



Department of Energy

Bonneville Power Administration
P.O. Box 3621
Portland, Oregon 97208-3621

FREEDOM OF INFORMATION ACT PROGRAM

January 23, 2020

In reply refer to: FOIA #BPA-2020-00085-F

Jan D. Sokol
Stewart Sokol & Larkin LLC
2300 SW First Avenue, Suite 200
Portland, Oregon 97201-5047
Email: jdsokol@lawssl.com

Dear Mr. Sokol:

This communication is a final response to your request for Bonneville Power Administration (BPA) records made under the Freedom of Information Act, 5 U.S.C. § 552 (FOIA). Your request was received on October 17, 2019, with a formal acknowledgement letter sent to you on October 21, 2019.

Request

“[Agency] records relating to the construction projects commonly known as the BPA Morrow Flat UEC, Phase II EPC Project, Project #10077683 (the Morrow Project)[,] and BPA Slatt-Montague Wind Interconnection EPC Project (the "Slatt Project") on which HDR Constructors, Inc. ("HDR") is the prime contractor. [For the] Morrow Project, any and all billings, payment applications and payments to HDR and copies of all Change Orders in connection with the contract and the Project. [For the] Slatt Project, any and all billings, payment applications and payments to HDR in connection with the contract and the Project.”

Response

BPA's Accounts Payable & Receivable Office located 162 pages of agency records responsive to your request. BPA is releasing 116 pages in full; releasing 23 pages with redactions applied under 5 U.S.C. § 552(b)(4) (Exemption 4); and releasing 23 pages with redactions applied under 5 U.S.C. § 552(b)(6) (Exemption 6). An explanation of the applied exemptions follows.

Explanation of Exemptions

The FOIA generally requires the release of all government records upon request. However, the FOIA permits withholding certain limited information that falls under one or more of nine statutory exemptions (5 U.S.C. §§ 552(b)(1-9)).

Exemption 4

Exemption 4 may protect third party confidential commercial or financial information from public release. BPA here relies on Exemption 4 only to withhold the bank account numbers of HDR. All other information is released.

Exemption 6

BPA has applied redactions under Exemption 6 to protect the personal privacy of individuals. Exemption 6 to the FOIA protects information about individuals in “personnel and medical files and similar files” when the disclosure of such information “would constitute a clearly unwarranted invasion of personal privacy.” The application of Exemption 6 requires balancing the public’s interest in the information against the individuals’ privacy interests. If a significant privacy interest is found to exist, and there is no FOIA public interest in disclosure, the information is protected. Here, BPA relies on Exemption 6 to withhold a limited amount of information including agency personnel signatures. There is no public interest in this information as it does not shed light on the workings of the agency. Please be aware that the right of privacy asserted belongs to the individual and not to the agency, and thus information that falls under Exemption 6 cannot be discretionarily released.

Fees

No fees associated with this request.

Certification

Pursuant to 10 C.F.R. § 1004.7(b)(2), I am the individual responsible for the search, exemption determinations and records release described above. Your FOIA request BPA-2020-00085-F is now closed with all available agency records provided.

Appeal

The adequacy of the search may be appealed within 90 calendar days from your receipt of this letter pursuant to 10 C.F.R. § 1004.8. Appeals should be addressed to:

Director, Office of Hearings and Appeals
HG-1, L’Enfant Plaza
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, D.C. 20585-1615

The written appeal, including the envelope, must clearly indicate that a FOIA appeal is being made. You may also submit your appeal by e-mail to OHA.filings@hq.doe.gov, including the phrase “Freedom of Information Appeal” in the subject line. (The Office of Hearings and Appeals prefers to receive appeals by email.) The appeal must contain all the elements required by 10 C.F.R. § 1004.8, including a copy of the determination letter. Thereafter, judicial review will be available to you in the Federal District Court either (1) in the district where you reside, (2) where you have your principal place of business, (3) where DOE’s records are situated, or (4) in the District of Columbia.

You may contact BPA's FOIA Public Liaison, Jason Taylor, at the address on this letter header for any further assistance and to discuss any aspect of your request. Additionally, you may

contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows:

Office of Government Information Services
National Archives and Records Administration
8601 Adelphi Road-OGIS
College Park, Maryland 20740-6001
E-mail: ogis@nara.gov
Phone: 202-741-5770
Toll-free: 1-877-684-6448
Fax: 202-741-5769

Questions about this communication may be directed to Thanh Knudson, Flux Resources, LLC, at etknudson@bpa.gov or 503.230.5221

Sincerely,



Candice D. Palen
Freedom of Information/Privacy Act Officer

Responsive agency records accompany this communication.



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones
Canyon EPC
CONTRACT NO: 00078024

INVOICE NO.: 1180000440
PAY APP NO.: 1
APPLICATION DATE: 1/31/2018

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024
HDR CONTRACT NO.: 10077683
CONTRACT DATE: 12/27/2017
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

1.	ORIGINAL CONTRACT SUM	\$	8,555,200.27
2.	Net Change by Change Orders	\$	-
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,555,200.27
4.	COMPLETED AND STORED TO DATE	\$	220,304.46
6.	TOTAL EARNED	\$	220,304.46
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	-
8.	CURRENT PAYMENT DUE	\$	220,304.46
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	8,334,895.80

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (6)
By: _____ Date: 1/31/2018
Arturo M. Tactay
EPC Project Manager

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ -	\$ -
NET CHANGES by Change Order	\$ -	



PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000440
 PAY APP NO.: 1
 APPLICATION DATE: 1/31/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
A	GENERAL CONDITIONS							
A.1	Bonding	\$ 76,155.20		\$ 76,155.20	\$ -	\$ 76,155.20	100%	\$ -
A.2	Project Management, Construction Management, Key Personnel	\$ 886,485.51		\$ 53,189.13	\$ -	\$ 53,189.13	6%	\$ 833,296.38
A.3	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 68,991.67			\$ -	\$ -	0%	\$ 68,991.67
	TOTAL GENERAL CONDITIONS	\$ 1,031,632.38	\$ -	\$ 129,344.33	\$ -	\$ 129,344.33	13%	\$ 902,288.05
B	DESIGN							
B1	Package 1							
B1.0	Engineering Management					\$ -		
B1.0.1	10% Submittal	\$ 23,409.37		\$ 23,409.37	\$ -	\$ 23,409.37	100%	\$ 0.00
B1.0.2	50% Submittal	\$ 23,409.37			\$ -	\$ -	0%	\$ 23,409.37
B1.0.3	90% Submittal	\$ 28,091.24			\$ -	\$ -	0%	\$ 28,091.24
B1.0.4	Issue for Construction Submittal	\$ 18,727.50			\$ -	\$ -	0%	\$ 18,727.50
	TOTAL ENGINEERING MANAGEMENT	\$ 93,637.48	\$ -	\$ 23,409.37	\$ -	\$ 23,409.37	25%	\$ 70,228.11
B1.1	Civil / Site / Utilities							
B1.1.1	10% Submittal	\$ 1,684.16		\$ 1,684.16	\$ -	\$ 1,684.16	100%	\$ -
B1.1.2	50% Submittal	\$ 27,039.16			\$ -	\$ -	0%	\$ 27,039.16
B1.1.3	90% Submittal	\$ 31,590.74			\$ -	\$ -	0%	\$ 31,590.74
B1.1.4	Issue for Construction Submittal	\$ 11,153.40			\$ -	\$ -	0%	\$ 11,153.40
	TOTAL CIVIL.SITE.UTILITIES	\$ 71,467.46	\$ -	\$ 1,684.16	\$ -	\$ 1,684.16	2%	\$ 69,783.29
B1.2	Control & Protection Systems							
B1.2.1	10% Submittal	\$ 42,481.06		\$ 42,481.06	\$ -	\$ 42,481.06	100%	\$ -
B1.2.2	50% Submittal	\$ 60,426.81			\$ -	\$ -	0%	\$ 60,426.81
B1.2.3	90% Submittal	\$ 65,992.61			\$ -	\$ -	0%	\$ 65,992.61
B1.2.4	Issue for Construction Submittal	\$ 7,501.08			\$ -	\$ -	0%	\$ 7,501.08
	TOTAL CONTROL & PROTECTION	\$ 176,401.57	\$ -	\$ 42,481.06	\$ -	\$ 42,481.06	24%	\$ 133,920.50
B1.3	Outdoor (Grounding; Bus Layout; Conduit; etc.)							
B1.3.1	10% Submittal	\$ 8,906.82		\$ 8,906.82	\$ -	\$ 8,906.82	100%	\$ -
B1.3.2	50% Submittal	\$ 54,176.99			\$ -	\$ -	0%	\$ 54,176.99
B1.3.3	90% Submittal	\$ 50,361.18			\$ -	\$ -	0%	\$ 50,361.18
B1.3.4	Issue for Construction Submittal	\$ 5,819.96			\$ -	\$ -	0%	\$ 5,819.96
	TOTAL OUTDOOR	\$ 119,264.95	\$ -	\$ 8,906.82	\$ -	\$ 8,906.82	7%	\$ 110,358.13
B1.4	SCADA / RAS / Telecom							
B1.4.1	10% Submittal	\$ 11,728.00		\$ 11,728.00	\$ -	\$ 11,728.00	100%	\$ -
B1.4.2	50% Submittal	\$ 37,775.99			\$ -	\$ -	0%	\$ 37,775.99
B1.4.3	90% Submittal	\$ 49,842.56			\$ -	\$ -	0%	\$ 49,842.56
B1.4.4	Issue for Construction Submittal	\$ 9,177.46			\$ -	\$ -	0%	\$ 9,177.46
	TOTAL SCADA/RAS/TELECOM	\$ 108,524.01	\$ -	\$ 11,728.00	\$ -	\$ 11,728.00	11%	\$ 96,796.01

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		E	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD					
B1.5	Environment / BMP / SWPP /Permitting					\$ -	\$ -		\$ -
B1.5.1	10% Submittal	\$ -				\$ -	\$ -	#DIV/0!	\$ -
B1.5.2	50% Submittal	\$ -				\$ -	\$ -	#DIV/0!	\$ -
B1.5.3	90% Submittal	\$ -				\$ -	\$ -	#DIV/0!	\$ -
B1.5.4	Issue for Construction Submittal	\$ 14,402.32				\$ -	\$ -	0%	\$ 14,402.32
	TOTAL ENVIRON/BMP/PERMITTING	\$ 14,402.32	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ 14,402.32
B1.6	Construction Specification					\$ -	\$ -		\$ -
B1.6.1	50% Submittal	\$ 2,007.13				\$ -	\$ -	0%	\$ 2,007.13
B1.6.2	90% Submittal	\$ 10,190.12				\$ -	\$ -	0%	\$ 10,190.12
B1.6.3	Issue for Construction Submittal	\$ 5,560.81				\$ -	\$ -	0%	\$ 5,560.81
	TOTAL SPECIFICATIONS	\$ 17,758.06	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ 17,758.06
B1.7	Other Package 1 Submittal (Design /Construction Support)								\$ -
B1.7.1	10% Submittal	\$ -				\$ -	\$ -	#DIV/0!	\$ -
B1.7.2	50% Submittal	\$ -				\$ -	\$ -	#DIV/0!	\$ -
B1.7.3	90% Submittal	\$ 66,580.05				\$ -	\$ -	0%	\$ 66,580.05
B1.7.4	Issue for Construction Submittal	\$ 34,486.14				\$ -	\$ -	0%	\$ 34,486.14
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 101,066.19	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ 101,066.19
B2	Package 2								
B2.0	Other Package 2 Submittal (Engineering Management)					\$ -	\$ -		\$ -
B2.0.1	10% Submittal	\$ 768.64		\$ 768.64		\$ -	\$ 768.64	100%	\$ -
B2.0.2	50% Submittal	\$ 768.64				\$ -	\$ -	0%	\$ 768.64
B2.0.3	90% Submittal	\$ 768.64				\$ -	\$ -	0%	\$ 768.64
B2.0.4	Issue for Construction Submittal	\$ 768.64				\$ -	\$ -	0%	\$ 768.64
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ -	\$ 768.64	\$ -	\$ -	\$ 768.64	25%	\$ 2,305.93
B2.1	Outdoor (Wiring; Schematic; etc.)					\$ -	\$ -		\$ -
B2.1.1	10% Submittal					\$ -	\$ -	#DIV/0!	\$ -
B2.1.2	50% Submittal					\$ -	\$ -	#DIV/0!	\$ -
B2.1.3	90% Submittal					\$ -	\$ -	#DIV/0!	\$ -
B2.1.4	Issue for Construction Submittal					\$ -	\$ -	#DIV/0!	\$ -
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -
B2.2	Data System SER/SCADA								
B2.2.1	10% Submittal					\$ -	\$ -	#DIV/0!	\$ -
B2.2.2	50% Submittal					\$ -	\$ -	#DIV/0!	\$ -
B2.2.3	90% Submittal					\$ -	\$ -	#DIV/0!	\$ -
B2.2.4	Issue for Construction Submittal					\$ -	\$ -	#DIV/0!	\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -
B2.3	Control & Protection Systems					\$ -	\$ -		\$ -
B2.3.1	10% Submittal	\$ 1,248.17		\$ 1,248.17		\$ -	\$ 1,248.17	100%	\$ -
B2.3.2	50% Submittal	\$ 6,940.22				\$ -	\$ -	0%	\$ 6,940.22
B2.3.3	90% Submittal	\$ 8,491.49				\$ -	\$ -	0%	\$ 8,491.49
B2.3.4	Issue for Construction Submittal	\$ 2,082.81				\$ -	\$ -	0%	\$ 2,082.81
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ -	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	7%	\$ 17,514.52
B2.4	RAS								
B2.4.1	10% Submittal	\$ 733.90		\$ 733.90		\$ -	\$ 733.90	100%	\$ -
B2.4.2	50% Submittal	\$ 5,473.67				\$ -	\$ -	0%	\$ 5,473.67
B2.4.3	90% Submittal	\$ 6,046.95				\$ -	\$ -	0%	\$ 6,046.95
B2.4.4	Issue for Construction Submittal	\$ 560.86				\$ -	\$ -	0%	\$ 560.86
	TOTAL RAS	\$ 12,815.38	\$ -	\$ 733.90	\$ -	\$ -	\$ 733.90	6%	\$ 12,081.48
	TOTAL DESIGN	\$ 737,174.68	\$ -	\$ 90,960.13	\$ -	\$ -	\$ 90,960.13	0%	\$ 646,214.54

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT S	D WORK COMPLETED		E	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD					
C	<u>PROCURE / CONSTRUCT</u>								
C.1	Mobilization	\$ 1,604,580.03				\$ -	\$ -	0%	\$ 1,604,580.03
C.2	Demobilization	\$ 43,788.21				\$ -	\$ -	0%	\$ 43,788.21
C.3	Environment	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.3.1	BMP / SWPP	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.4	<u>Civil / Site / Utilities</u>								
C.4.1	Excavation	\$ 176,791.92				\$ -	\$ -	0%	\$ 176,791.92
C.4.2	Lightning Protection	\$ 183,465.41				\$ -	\$ -	0%	\$ 183,465.41
C.4.3	Drainage and Oil Containment	\$ 9,219.10				\$ -	\$ -	0%	\$ 9,219.10
C.4.4	Lighting/ Outlets for Additional Equipment	\$ 42,471.27				\$ -	\$ -	0%	\$ 42,471.27
C.4.5	AC/DC yard panels	\$ 3,938.52				\$ -	\$ -	0%	\$ 3,938.52
C.4.6	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 194,742.91				\$ -	\$ -	0%	\$ 194,742.91
C.4.7	Concrete Foundations	\$ 1,069,395.53				\$ -	\$ -	0%	\$ 1,069,395.53
C.5	<u>Relays</u>								
C.5.1	BFRs	\$ 7,252.84				\$ -	\$ -	0%	\$ 7,252.84
C.5.2	Bus Differential	\$ 37,627.89				\$ -	\$ -	0%	\$ 37,627.89
C.5.3	Line Relays/LuxLink	\$ 10,491.45				\$ -	\$ -	0%	\$ 10,491.45
C.5.4	Jones Canyon	\$ 52,172.51				\$ -	\$ -	0%	\$ 52,172.51
C.6	<u>Overhead</u>								
C.6.1	Overhead Groundwire	\$ 21,924.54				\$ -	\$ -	0%	\$ 21,924.54
C.6.2	Transmission Lines, Strain bus	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.7	<u>Data Systems</u>								
C.7.1	Revenue Metering Systems	\$ 308.57				\$ -	\$ -	0%	\$ 308.57
C.7.2	Alarm Support	\$ 308.57				\$ -	\$ -	0%	\$ 308.57
C.7.3	Potential Analog Inputs	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.7.4	IED integration	\$ 617.14				\$ -	\$ -	0%	\$ 617.14
C.7.5	Alarm Support	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.8	Support Structures for High Voltage Equipment	\$ 558,814.33				\$ -	\$ -	0%	\$ 558,814.33
C.9	Dead End Structure	\$ 375,651.23				\$ -	\$ -	0%	\$ 375,651.23
C.10	<u>Telecommunications Systems</u>								
C.10.1	Positron	\$ 308.57				\$ -	\$ -	0%	\$ 308.57
C.10.2	DATS phone system	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.10.3	Howler/ ROWs systems	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.10.4	Upgraded comm batteries and chargers	\$ 98,084.15				\$ -	\$ -	0%	\$ 98,084.15
C.11	<u>Outdoor High Voltage Equipment</u>								
C.11.1	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -				\$ -	\$ -	#DIV/0!	\$ -
C.11.2	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 6,321.10				\$ -	\$ -	0%	\$ 6,321.10
C.11.3	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 6,321.10				\$ -	\$ -	0%	\$ 6,321.10
C.11.4	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 6,321.10				\$ -	\$ -	0%	\$ 6,321.10
C.11.5	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 95,907.42				\$ -	\$ -	0%	\$ 95,907.42

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		E	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD					
<u>C.11.6</u>	<u>115kV Yard</u>								
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706.47				\$ -	\$ -	0%	\$ 165,706.47
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64				\$ -	\$ -	0%	\$ 18,081.64
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58				\$ -	\$ -	0%	\$ 86,040.58
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12				\$ -	\$ -	0%	\$ 9,747.12
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12				\$ -	\$ -	0%	\$ 9,747.12
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24				\$ -	\$ -	0%	\$ 19,494.24
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24				\$ -	\$ -	0%	\$ 19,494.24
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39				\$ -	\$ -	0%	\$ 25,284.39
<u>C.11.7</u>	<u>230kV Yard</u>								
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495.58				\$ -	\$ -	0%	\$ 62,495.58
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67				\$ -	\$ -	0%	\$ 19,453.67
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24				\$ -	\$ -	0%	\$ 19,494.24
C.12	Fiber Splicing and Pulling	\$ 17,234.59				\$ -	\$ -	0%	\$ 17,234.59
<u>C.13</u>	<u>Other Construction Items (Contractor Must Define Here)</u>								
C.13.1	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 1,318,028.29				\$ -	\$ -	0%	\$ 1,318,028.29
C.13.2	Indoor Cable - Pulling & Mounting	\$ 389,265.62				\$ -	\$ -	0%	\$ 389,265.62
	TOTAL PROCURE AND CONSTRUCT	\$ 6,786,393.22	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,786,393.22
	TOTAL PROJECT	\$ 8,555,200.27	\$ -	\$ 220,304.46	\$ -	\$ 220,304.46	\$ -	3%	\$ 8,334,895.80

Welcome to the Treasury Check Information System (TCIS)

Check/ACH Query	Payee Query	Payment Listing	Payment Details	Payment History	Claim Details
-----------------	-------------	-----------------	-----------------	-----------------	---------------

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 03/02/2018
Payment Amount: \$220,304.46 TAS: [REDACTED]
Schedule Number: (b) (4) BETC: DISB
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN [REDACTED] 2449

FI RTN: (b) (4)
FI Name: US BANK NA
FI Address: 10035 EAST 40TH AVE
SUITE 100
DENVER, CO 80238 FI Phone: (800) 937-6310

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
 Attn: CMO Contract Support
 PO Box 61409
 Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
 EPC

CONTRACT NO: 00078024

INVOICE NO.: 1180000465

PAY APP NO.: 2

APPLICATION DATE: 3/1/2018

FROM CONTRACTOR:

HDR Constructors, Inc.
 4435 Main., Suite 1000
 Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:

HDR Constructors, Inc.
 P.O. Box 74008203
 Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024

HDR CONTRACT NO.: 10077683

CONTRACT DATE: 12/27/2017

PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM		\$	8,555,200.28
		WO 450283	\$	3,105,585.62
		WO 450830	\$	5,311,207.88
		WO 450982	\$	138,406.78
2.	Net Change by Change Orders		\$	-
		WO 450283	\$	-
		WO 450830	\$	-
		WO 450982	\$	-
3.	CONTRACT SUM TO DATE (line 1 & 2)		\$	8,555,200.28
		WO 450283	\$	3,105,585.62
		WO 450830	\$	5,311,207.88
		WO 450982	\$	138,406.78
4.	COMPLETED AND STORED TO DATE		\$	368,603.03
		WO 450283	\$	119,443.38
		WO 450830	\$	233,832.28
		WO 450982	\$	15,327.38
6.	TOTAL EARNED		\$	368,603.03
		WO 450283	\$	119,443.38
		WO 450830	\$	233,832.28
		WO 450982	\$	15,327.38
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT		\$	220,304.45
		WO 450283	\$	72,336.64
		WO 450830	\$	141,409.34
		WO 450982	\$	6,558.47
8.	CURRENT PAYMENT DUE		\$	148,298.58
		WO 450283	\$	47,106.74
		WO 450830	\$	92,422.94
		WO 450982	\$	8,768.91
9.	BALANCE TO FINISH (Line 3 less Line 6)		\$	8,186,597.24
		WO 450283	\$	2,986,142.24
		WO 450830	\$	5,077,375.60
		WO 450982	\$	123,079.39

CONTRACTOR: HDR Constructors, Inc.

By: (b) (6)
 Arturo M. Tactay
 EPC Project Manager
 Date: 3/1/2018

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage	\$ -	\$ -
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ -	\$ -
NET CHANGES by Change Order	\$ -	\$ -

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000465
 PAY APP NO.: 2
 APPLICATION DATE: 3/1/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 450830							
A.1A	Bonding	\$ 49,500.88	\$ 49,500.88	\$ -	\$ -	\$ 49,500.88	100%	\$ -
A.2A	Project Management, Construction Management, Key Personnel	\$ 576,215.58	\$ 34,572.35	\$ 34,572.93	\$ -	\$ 69,145.28	12%	\$ 507,070.30
A.3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 44,844.58			\$ -	\$ -	0%	\$ 44,844.58
	450830 GENERAL CONDITIONS	\$ 670,561.04	\$ 84,073.23	\$ 34,572.93	\$ -	\$ 118,646.16	17.69%	\$ 551,914.88
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 450283							
A.1B	Bonding	\$ 22,846.56	\$ 22,846.56	\$ -	\$ -	\$ 22,846.56	100%	\$ -
A.2B	Project Management, Construction Management, Key Personnel	\$ 265,945.65	\$ 18,616.78	\$ 15,956.74	\$ -	\$ 34,573.52	13%	\$ 231,372.13
A.3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50			\$ -	\$ -	0%	\$ 20,697.50
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 41,463.34	\$ 15,956.74	\$ -	\$ 57,420.08	18.55%	\$ 252,069.63
A	GENERAL CONDITIONS - JONES CANYON							
	WO# 450982							
A.1C	Bonding	\$ 3,807.76	\$ 3,807.76	\$ -	\$ -	\$ 3,807.76	100%	\$ -
A.2C	Project Management, Construction Management, Key Personnel	\$ 44,324.28		\$ 5,318.91	\$ -	\$ 5,318.91	12%	\$ 39,005.37
A.3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58			\$ -	\$ -	0%	\$ 3,449.58
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 3,807.76	\$ 5,318.91	\$ -	\$ 9,126.67	17.69%	\$ 42,454.95
	TOTAL GENERAL CONDITIONS	\$ 1,031,632.38	\$ 129,344.33	\$ 55,848.58	\$ -	\$ 185,192.91	17.95%	\$ 846,439.46
B	DESIGN							
B1A	Package 1 - MORROW FLAT							
	WO# 450830							
B1.0A	Engineering Management					\$ -		
B1.0.1A	10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
B1.0.2A	50% Submittal	\$ 15,216.09		\$ 7,800.00	\$ -	\$ 7,800.00	95%	\$ 7,416.09
B1.0.3A	90% Submittal	\$ 18,259.31			\$ -	\$ -	0%	\$ 18,259.31
B1.0.4A	Issue for Construction Submittal	\$ 12,172.88			\$ -	\$ -	0%	\$ 12,172.88
	TOTAL ENGINEERING MANAGEMENT	\$ 60,864.37	\$ 15,216.09	\$ 7,800.00	\$ -	\$ 23,016.09	38%	\$ 37,848.28
B	DESIGN							
B1B	Package 1 - MORROW FLAT							
	WO# 450283							
B1.0B	Engineering Management					\$ -		
B1.0.1B	10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
B1.0.2B	50% Submittal	\$ 8,193.28		\$ 4,200.00	\$ -	\$ 4,200.00	51%	\$ 3,993.28
B1.0.3B	90% Submittal	\$ 9,831.93			\$ -	\$ -	0%	\$ 9,831.93
B1.0.4B	Issue for Construction Submittal	\$ 6,554.62			\$ -	\$ -	0%	\$ 6,554.62
	TOTAL ENGINEERING MANAGEMENT	\$ 32,773.11	\$ 8,193.28	\$ 4,200.00	\$ -	\$ 12,393.28	38%	\$ 20,379.83
B1.1	Civil / Site / Utilities							
	WO# 450830							
B1.1.1A	10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
B1.1.2A	50% Submittal	\$ 17,575.45		\$ 7,800.00	\$ -	\$ 7,800.00	44%	\$ 9,775.45
B1.1.3A	90% Submittal	\$ 20,533.98			\$ -	\$ -	0%	\$ 20,533.98
B1.1.4A	Issue for Construction Submittal	\$ 7,249.71			\$ -	\$ -	0%	\$ 7,249.71
	TOTAL CIVIL.SITE.UTILITIES	\$ 46,453.85	\$ 1,094.70	\$ 7,800.00	\$ -	\$ 8,894.70	19%	\$ 37,559.15
B1.1B	Civil / Site / Utilities							
	WO# 450283							
B1.1.1B	10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -
B1.1.2B	50% Submittal	\$ 9,463.71		\$ 4,200.00	\$ -	\$ 4,200.00	44%	\$ 5,263.71
B1.1.3B	90% Submittal	\$ 11,056.76			\$ -	\$ -	0%	\$ 11,056.76
B1.1.4B	Issue for Construction Submittal	\$ 3,903.69			\$ -	\$ -	0%	\$ 3,903.69
	TOTAL CIVIL.SITE.UTILITIES	\$ 25,013.62	\$ 589.46	\$ 4,200.00	\$ -	\$ 4,789.46	19%	\$ 20,224.16
B1.2A	Control & Protection Systems							
	WO# 450830							
B1.2.1A	10% Submittal	\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.2.2A	50% Submittal	\$ 39,277.43		\$ 19,500.00	\$ -	\$ 19,500.00	50%	\$ 19,777.43
B1.2.3A	90% Submittal	\$ 42,895.20			\$ -	\$ -	0%	\$ 42,895.20
B1.2.4A	Issue for Construction Submittal	\$ 4,875.70			\$ -	\$ -	0%	\$ 4,875.70
	TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 27,612.69	\$ 19,500.00	\$ -	\$ 47,112.69	41%	\$ 67,548.32
B1.2B	Control & Protection Systems	WO# 450283						
B1.2.1B	10% Submittal	\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
B1.2.2B	50% Submittal	\$ 21,149.38		\$ 10,500.00	\$ -	\$ 10,500.00	50%	\$ 10,649.38
B1.2.3B	90% Submittal	\$ 23,097.41			\$ -	\$ -	0%	\$ 23,097.41
B1.2.4B	Issue for Construction Submittal	\$ 2,625.38			\$ -	\$ -	0%	\$ 2,625.38
	TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 14,868.37	\$ 10,500.00	\$ -	\$ 25,368.37	41%	\$ 36,372.18
B1.3A	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450830			\$ -	\$ -		\$ -
B1.3.1A	10% Submittal	\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
B1.3.2A	50% Submittal	\$ 35,215.04		\$ 16,250.00	\$ -	\$ 16,250.00	46%	\$ 18,965.04
B1.3.3A	90% Submittal	\$ 32,734.77			\$ -	\$ -	0%	\$ 32,734.77
B1.3.4A	Issue for Construction Submittal	\$ 3,782.97			\$ -	\$ -	0%	\$ 3,782.97
	TOTAL OUTDOOR	\$ 77,522.22	\$ 5,789.43	\$ 16,250.00	\$ -	\$ 22,039.43	28%	\$ 55,482.79
B1.3B	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450283			\$ -	\$ -		\$ -
B1.3.1B	10% Submittal	\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
B1.3.2B	50% Submittal	\$ 18,961.95		\$ 8,750.00	\$ -	\$ 8,750.00	46%	\$ 10,211.95
B1.3.3B	90% Submittal	\$ 17,626.41			\$ -	\$ -	0%	\$ 17,626.41
B1.3.4B	Issue for Construction Submittal	\$ 2,036.99			\$ -	\$ -	0%	\$ 2,036.99
	TOTAL OUTDOOR	\$ 41,742.73	\$ 3,117.39	\$ 8,750.00	\$ -	\$ 11,867.39	28%	\$ 29,875.34
B1.4A	SCADA / RAS / Telecom	WO# 450830						
B1.4.1A	10% Submittal	\$ 7,623.20	\$ 7,623.20	\$ -	\$ -	\$ 7,623.20	100%	\$ -
B1.4.2A	50% Submittal	\$ 24,554.39		\$ 6,500.00	\$ -	\$ 6,500.00	26%	\$ 18,054.39
B1.4.3A	90% Submittal	\$ 32,397.66			\$ -	\$ -	0%	\$ 32,397.66
B1.4.4A	Issue for Construction Submittal	\$ 5,965.35			\$ -	\$ -	0%	\$ 5,965.35
	TOTAL SCADA/RAS/TELECOM	\$ 70,540.61	\$ 7,623.20	\$ 6,500.00	\$ -	\$ 14,123.20	20%	\$ 56,417.41
B1.4B	SCADA / RAS / Telecom	WO# 450283						
B1.4.1B	10% Submittal	\$ 4,104.80	\$ 4,104.80	\$ -	\$ -	\$ 4,104.80	100%	\$ -
B1.4.2B	50% Submittal	\$ 13,221.60		\$ 3,500.00	\$ -	\$ 3,500.00	26%	\$ 9,721.60
B1.4.3B	90% Submittal	\$ 17,444.90			\$ -	\$ -	0%	\$ 17,444.90
B1.4.4B	Issue for Construction Submittal	\$ 3,212.11			\$ -	\$ -	0%	\$ 3,212.11
	TOTAL SCADA/RAS/TELECOM	\$ 37,983.40	\$ 4,104.80	\$ 3,500.00	\$ -	\$ 7,604.80	20%	\$ 30,378.60
B1.5B	Environment / BMP / SWPP /Permitting	WO# 450830			\$ -	\$ -		\$ -
B1.5.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3A	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.4A	Issue for Construction Submittal	\$ 9,361.51			\$ -	\$ -	0%	\$ 9,361.51
	TOTAL ENVIRON/BMP/PERMITTING	\$ 9,361.51	\$ -	\$ -	\$ -	\$ -	0%	\$ 9,361.51
B1.5B	Environment / BMP / SWPP /Permitting	WO# 450283			\$ -	\$ -		\$ -
B1.5.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3B	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.4B	Issue for Construction Submittal	\$ 5,040.81			\$ -	\$ -	0%	\$ 5,040.81
	TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ -	\$ -	\$ -	\$ -	0%	\$ 5,040.81
B1.6A	Construction Specification	WO# 450830			\$ -	\$ -		\$ -
B1.6.1A	50% Submittal	\$ 1,304.63			\$ -	\$ -	0%	\$ 1,304.63
B1.6.2A	90% Submittal	\$ 6,623.58			\$ -	\$ -	0%	\$ 6,623.58
B1.6.3A	Issue for Construction Submittal	\$ 3,614.53			\$ -	\$ -	0%	\$ 3,614.53
	TOTAL SPECIFICATIONS	\$ 11,542.74	\$ -	\$ -	\$ -	\$ -	0%	\$ 11,542.74
B1.6B	Construction Specification	WO# 450283			\$ -	\$ -		\$ -
B1.6.1B		\$ 702.50			\$ -	\$ -	0%	\$ 702.50
B1.6.2B	90% Submittal	\$ 3,566.54			\$ -	\$ -	0%	\$ 3,566.54
B1.6.3B	Issue for Construction Submittal	\$ 1,946.28			\$ -	\$ -	0%	\$ 1,946.28
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,215.32
B1.7A	Other Package 1 Submittal (Design /Construction Support)	WO# 450830						\$ -
B1.7.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.7.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3A	90% Submittal	\$ 43,277.03			\$ -	\$ -	0%	\$ 43,277.03
B1.7.4A	Issue for Construction Submittal	\$ 22,415.99			\$ -	\$ -	0%	\$ 22,415.99
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ -	\$ -	\$ -	\$ -	0%	\$ 65,693.02
B1.7B	Other Package 1 Submittal (Design /Construction Support) WO# 450283							\$ -
B1.7.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3B	90% Submittal	\$ 23,303.02			\$ -	\$ -	0%	\$ 23,303.02
B1.7.4B	Issue for Construction Submittal	\$ 12,070.15			\$ -	\$ -	0%	\$ 12,070.15
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ -	\$ -	\$ -	\$ -	0%	\$ 35,373.17
B2	Package 2 - JONES CANYON							
B2.0	Other Package 2 Submittal (Engineering Management) WO# 450982				\$ -	\$ -		\$ -
B2.0.1	10% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.2	50% Submittal	\$ 768.64		\$ 300.00	\$ -	\$ 300.00	39%	\$ 468.64
B2.0.3	90% Submittal	\$ 768.64			\$ -	\$ -	0%	\$ 768.64
B2.0.4	Issue for Construction Submittal	\$ 768.64			\$ -	\$ -	0%	\$ 768.64
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 768.64	\$ 300.00	\$ -	\$ 1,068.64	35%	\$ 2,005.93
B2.1	Outdoor (Wiring; Schematic; etc.) WO# 450982				\$ -	\$ -		\$ -
B2.1.1	10% Submittal				\$ -	\$ -		\$ -
B2.1.2	50% Submittal				\$ -	\$ -		\$ -
B2.1.3	90% Submittal				\$ -	\$ -		\$ -
B2.1.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.2	Data System SER/SCADA WO# 450982							
B2.2.1	10% Submittal				\$ -	\$ -		\$ -
B2.2.2	50% Submittal				\$ -	\$ -		\$ -
B2.2.3	90% Submittal				\$ -	\$ -		\$ -
B2.2.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.3	Control & Protection Systems WO# 450982				\$ -	\$ -		\$ -
B2.3.1	10% Submittal	\$ 1,248.17	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	100%	\$ 0.00
B2.3.2	50% Submittal	\$ 6,940.22		\$ 2,150.00	\$ -	\$ 2,150.00	31%	\$ 4,790.22
B2.3.3	90% Submittal	\$ 8,491.49			\$ -	\$ -	0%	\$ 8,491.49
B2.3.4	Issue for Construction Submittal	\$ 2,082.81			\$ -	\$ -	0%	\$ 2,082.81
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 1,248.17	\$ 2,150.00	\$ -	\$ 3,398.17	18%	\$ 15,364.52
B2.4	RAS WO# 450982							
B2.4.1	10% Submittal	\$ 733.90	\$ 733.90	\$ -	\$ -	\$ 733.90	100%	\$ (0.00)
B2.4.2	50% Submittal	\$ 5,473.67		\$ 1,000.00	\$ -	\$ 1,000.00	18%	\$ 4,473.67
B2.4.3	90% Submittal	\$ 6,046.95			\$ -	\$ -	0%	\$ 6,046.95
B2.4.4	Issue for Construction Submittal	\$ 560.86			\$ -	\$ -	0%	\$ 560.86
	TOTAL RAS	\$ 12,815.38	\$ 733.90	\$ 1,000.00	\$ -	\$ 1,733.90	14%	\$ 11,081.48
	TOTAL DESIGN	\$ 737,174.68	\$ 90,960.12	\$ 92,450.00	\$ -	\$ 183,410.12	25%	\$ 553,764.56
C	PROCURE / CONSTRUCT WO# 450830							
C.1A	Mobilization	\$ 1,042,977.02			\$ -	\$ -	0%	\$ 1,042,977.02
C.2A	Demobilization	\$ 28,462.34			\$ -	\$ -	0%	\$ 28,462.34
C.3A	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1A	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C	PROCURE / CONSTRUCT WO# 450830							
C.1B	Mobilization	\$ 561,603.01			\$ -	\$ -	0%	\$ 561,603.01
C.2B	Demobilization	\$ 15,325.87			\$ -	\$ -	0%	\$ 15,325.87
C.3B	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1B	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C.4A	Civil / Site / Utilities WO# 450830							
C.4.1A	Excavation	\$ 114,914.75			\$ -	\$ -	0%	\$ 114,914.75
C.4.2A	Lightning Protection	\$ 119,252.52			\$ -	\$ -	0%	\$ 119,252.52
C.4.3A	Drainage and Oil Containment	\$ 5,992.42			\$ -	\$ -	0%	\$ 5,992.42
C.4.4A	Lighting/ Outlets for Additional Equipment	\$ 27,606.33			\$ -	\$ -	0%	\$ 27,606.33
C.4.5A	AC/DC yard panels	\$ 2,560.04			\$ -	\$ -	0%	\$ 2,560.04

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 126,582.89			\$ -	\$ -	0%	\$ 126,582.89
C.4.7A	Concrete Foundations	\$ 695,107.09			\$ -	\$ -	0%	\$ 695,107.09
C.4B	Civil / Site / Utilities WO# 450283							
C.4.1B	Excavation	\$ 61,877.17			\$ -	\$ -	0%	\$ 61,877.17
C.4.2B	Lightning Protection	\$ 64,212.89			\$ -	\$ -	0%	\$ 64,212.89
C.4.3B	Drainage and Oil Containment	\$ 3,226.69			\$ -	\$ -	0%	\$ 3,226.69
C.4.4B	Lighting/ Outlets for Additional Equipment	\$ 14,864.94			\$ -	\$ -	0%	\$ 14,864.94
C.4.5B	AC/DC yard panels	\$ 1,378.48			\$ -	\$ -	0%	\$ 1,378.48
C.4.6B	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 68,160.02			\$ -	\$ -	0%	\$ 68,160.02
C.4.7B	Concrete Foundations	\$ 374,288.44			\$ -	\$ -	0%	\$ 374,288.44
C.5A	Relays WO# 450830							
C.5.1A	BFRs	\$ 4,714.35			\$ -	\$ -	0%	\$ 4,714.35
C.5.2A	Bus Differential	\$ 24,458.13			\$ -	\$ -	0%	\$ 24,458.13
C.5.3A	Line Relays/LuxLink	\$ 6,819.44			\$ -	\$ -	0%	\$ 6,819.44
C.5.4A	JONES CANYON WO# 450982	\$ 52,172.51			\$ -	\$ -	0%	\$ 52,172.51
C.5B	Relays WO#450283							
C.5.1B	BFRs	\$ 2,538.49			\$ -	\$ -	0%	\$ 2,538.49
C.5.2B	Bus Differential	\$ 13,169.76			\$ -	\$ -	0%	\$ 13,169.76
C.5.3B	Line Relays/LuxLink	\$ 3,672.01			\$ -	\$ -	0%	\$ 3,672.01
C.6A	Overhead WO# 450830							
C.6.1A	Overhead Groundwire	\$ 14,250.95			\$ -	\$ -	0%	\$ 14,250.95
C.6.2A	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.6B	Overhead WO# 450283							
C.6.1B	Overhead Groundwire	\$ 7,673.59			\$ -	\$ -	0%	\$ 7,673.59
C.6.2B	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.7A	Data Systems WO# 450830							
C.7.1A	Revenue Metering Systems	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.2A	Alarm Support	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.3A	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4A	IED integration	\$ 401.14			\$ -	\$ -	0%	\$ 401.14
C.7.5A	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8A	Support Structures for High Voltage Equipment	\$ 363,229.31			\$ -	\$ -	0%	\$ 363,229.31
C.9A	Dead End Structure	\$ 244,173.30			\$ -	\$ -	0%	\$ 244,173.30
C.7B	Data Systems WO# 450283							
C.7.1B	Revenue Metering Systems	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.2B	Alarm Support	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.3B	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4B	IED integration	\$ 216.00			\$ -	\$ -	0%	\$ 216.00
C.7.5B	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8B	Support Structures for High Voltage Equipment	\$ 195,585.02			\$ -	\$ -	0%	\$ 195,585.02
C.9B	Dead End Structure	\$ 131,477.93			\$ -	\$ -	0%	\$ 131,477.93
C.10A	Telecommunications Systems WO# 450830							
C.10.1A	Positron	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.10.2A	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3A	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4A	Upgraded comm batteries and chargers	\$ 63,754.70			\$ -	\$ -	0%	\$ 63,754.70
C.10B	Telecommunications Systems WO# 450283							
C.10.1B	Positron	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.10.2B	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3B	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4B	Upgraded comm batteries and chargers	\$ 34,329.45			\$ -	\$ -	0%	\$ 34,329.45
C.11A	Outdoor High Voltage Equipment WO# 450830							
C.11.1A	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 62,339.82	\$ -		\$ -	\$ -	0%	\$ 62,339.82

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.11B	Outdoor High Voltage Equipment WO# 450283							
C.11.1B	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 33,567.60	\$ -		\$ -	\$ -	0%	\$ 33,567.60
C.11.6	115kV Yard WO# 450283							
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CTS, 3 CYCL	\$ 165,706.47			\$ -	\$ -	0%	\$ 165,706.47
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64			\$ -	\$ -	0%	\$ 18,081.64
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58			\$ -	\$ -	0%	\$ 86,040.58
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39			\$ -	\$ -	0%	\$ 25,284.39
C.11.7	230kV Yard WO# 450830							
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CTS, 3 CYCL	\$ 62,495.58			\$ -	\$ -	0%	\$ 62,495.58
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67			\$ -	\$ -	0%	\$ 19,453.67
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.12	Fiber Splicing and Pulling	\$ 17,234.59			\$ -	\$ -	0%	\$ 17,234.59
C.13A	Other Construction Items (Contractor Must Define Here) WO# 450830							
C.13.1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39			\$ -	\$ -	0%	\$ 797,932.39
C.13.2A	Indoor Cable - Pulling & Mounting	\$ 253,022.65			\$ -	\$ -	0%	\$ 253,022.65
C13.4A	Retirement of existing Battery System	\$ 23,100.00			\$ -	\$ -	0%	\$ 23,100.00
C13.4A	Retirement of existing Cabling	\$ 30,750.00			\$ -	\$ -	0%	\$ 30,750.00
C.13B	Other Construction Items (Contractor Must Define Here) WO# 450283							
C.13.1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90			\$ -	\$ -	0%	\$ 429,655.90
C.13.2B	Indoor Cable - Pulling & Mounting	\$ 136,242.97			\$ -	\$ -	0%	\$ 136,242.97
C13.3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00			\$ -	\$ -	0%	\$ 24,920.00
C13.4A	Retirement of BUS to Joint	\$ 11,670.00			\$ -	\$ -	0%	\$ 11,670.00
	TOTAL PROCURE AND CONSTRUCT	\$ 6,786,393.23	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,786,393.23
	TOTAL PROJECT	\$ 8,555,200.28	\$ 220,304.45	\$ 148,298.58	\$ -	\$ 368,603.03	4%	\$ 8,186,597.24

INVOICE BREAKDOWN BY WORK ORDER

	450283 TOTAL PROCURE AND CONSTRUCT	\$ 2,550,213.20	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 2,550,213.20
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 41,463.34	\$ 15,956.74	\$ -	\$ 57,420.08	18.55%	\$ 252,069.63
	450283 TOTAL DESIGN	\$ 245,882.71	\$ 30,873.30	\$ 31,150.00	\$ -	\$ 62,023.30	25.22%	\$ 183,859.41
	450283 TOTAL	\$ 3,105,585.62	\$ 72,336.64	\$ 47,106.74	\$ -	\$ 119,443.38	3.85%	\$ 2,986,142.24
	450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,184,007.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 4,184,007.51
	450830 GENERAL CONDITIONS	\$ 670,561.04	\$ 84,073.23	\$ 34,572.93	\$ -	\$ 118,646.16	17.69%	\$ 551,914.88
	450830 TOTAL DESIGN	\$ 456,639.32	\$ 57,336.12	\$ 57,850.00	\$ -	\$ 115,186.12	25.22%	\$ 341,453.21
	450830 TOTAL	\$ 5,311,207.88	\$ 141,409.35	\$ 92,422.93	\$ -	\$ 233,832.28	4.40%	\$ 5,077,375.60

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
	450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 3,807.76	\$ 5,318.91	\$ -	\$ 9,126.67	17.69%	\$ 42,454.95
	450982 TOTAL DESIGN	\$ 34,652.64	\$ 2,750.71	\$ 3,450.00	\$ -	\$ 6,200.71	17.89%	\$ 28,451.93
	450982 TOTAL	\$ 138,406.78	\$ 6,558.47	\$ 8,768.91	\$ -	\$ 15,327.38	11.07%	\$ 123,079.39
	TOTAL PROCURE AND CONSTRUCT	\$ 6,786,393.23	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 6,786,393.23
	GENERAL CONDITIONS	\$ 1,031,632.38	\$ 129,344.33	\$ 55,848.58	\$ -	\$ 185,192.91	17.95%	\$ 846,439.47
	TOTAL DESIGN	\$ 737,174.68	\$ 90,960.13	\$ 92,450.00	\$ -	\$ 183,410.13	24.88%	\$ 553,764.55
	TOTAL	\$ 8,555,200.28	\$ 220,304.46	\$ 148,298.58	\$ -	\$ 368,603.04	4.31%	\$ 8,186,597.24

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Check/ACH Query | Payee Query | Payment Listing | **Payment Details** | Payment History | Claim Details

Payee ID: [REDACTED]
Payee Name: HDR CONSTRUCTORS INC
Payment Date: 04/05/2018
Payment Amount: \$148,298.58
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN RETURNED

TRACE NUMBER: (b) (4)
ALC: [REDACTED]
TAS: [REDACTED]
BETC: DISB

Payee's FI C/S DAN: [REDACTED] 9593
FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101
FI Phone: (800) 446-0135

Cancellation Date: 04/09/2018
Reason For Return: 02
Orig Return Reason Code: R03

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Check/ACH Query | Payee Query | Payment Listing | **Payment Details** | Payment History | Claim Details

Payee ID: [REDACTED]
Payee Name: HDR CONSTRUCTORS INC
Payment Date: 04/12/2018
Payment Amount: \$148,298.58
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

TRACE NUMBER: (b) (4)
ALC: [REDACTED]
TAS: [REDACTED]
BETC: DISB

Payee's FI C/S DAN: [REDACTED] 6594
FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101
FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return:
Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
 Attn: CMO Contract Support
 PO Box 61409
 Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
 EPC
 CONTRACT NO: 00078024

INVOICE NO : 1180000483
 PAY APP NO : 3
 APPLICATION DATE: 4/2/2018

FROM CONTRACTOR:

HDR Constructors, Inc
 4435 Main , Suite 1000
 Kansas City, MO 64111

PLEASE REMIT PAYMENT TO:
 HDR Constructors, Inc
 P O Box 74008203
 Chicago, IL 60674-8203

BPA CONTRACT NO : 00078024
 HDR CONTRACT NO : 10077683
 CONTRACT DATE: 12/27/2017
 PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract Detail Sheet is attached

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due

1	ORIGINAL CONTRACT SUM			\$	8,555,200 28
		WO 450283	\$		3,105,585 62
		WO 450830	\$		5,311,207 88
		WO 450982	\$		138,406 78
2	Net Change by Change Orders			\$	26,414 91
		WO 450283	\$		-
		WO 450830	\$		26,414 91
		WO 450982	\$		-
3	CONTRACT SUM TO DATE (line 1 & 2)			\$	8,581,615 19
		WO 450283	\$		3,105,585 62
		WO 450830	\$		5,337,622 79
		WO 450982	\$		138,406 78
4	COMPLETED AND STORED TO DATE			\$	509,071 48
		WO 450283	\$		168,261 75
		WO 450830	\$		318,846 18
		WO 450982	\$		21,963 55
6	TOTAL EARNED			\$	509,071 48
		WO 450283	\$		168,261 75
		WO 450830	\$		318,846 18
		WO 450982	\$		21,963 55
7	LESS PREVIOUS CERTIFICATES FOR PAYMENT			\$	368,603 03
		WO 450283	\$		119,443 38
		WO 450830	\$		233,832 27
		WO 450982	\$		15,327 38
8	CURRENT PAYMENT DUE			\$	140,468.45
		WO 450283	\$		48,818 37
		WO 450830	\$		85,013 91
		WO 450982	\$		6,636 17
9	BALANCE TO FINISH (Line 3 less Line 6)			\$	8,072,543 71
		WO 450283	\$		2,937,323 87
		WO 450830	\$		5,018,776 61
		WO 450982	\$		116,443 23

CONTRACTOR: HDR Constructors, Inc

By: (b) (6) Date: 4/2/2018
 Arturo M. Tactay
 EPC Project Manager

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage	\$ -	\$ -
Total changes approved in previous months by Owner	\$ 26,414 91	\$ -
TOTALS	\$ 26,414 91	\$ -
NET CHANGES by Change Order	\$ 26,414 91	

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000483
 PAY APP NO.: 3
 APPLICATION DATE: 4/2/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E-I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 450830							
A 1A	Bonding	\$ 49,500 88	\$ 49,500 88	\$ -	\$ -	\$ 49,500 88	100%	\$ -
A 2A	Project Management, Construction Management, Key Personnel	\$ 576,215 58	\$ 69,145 28	\$ 33,895 03	\$ -	\$ 103,040 31	18%	\$ 473,175 27
A 3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc)	\$ 44,844 58	\$ -	\$ -	\$ -	\$ -	0%	\$ 44,844 58
	450830 GENERAL CONDITIONS	\$ 670,561.04	\$ 118,646.16	\$ 33,895.03	\$ -	\$ 152,541.19	22.75%	\$ 518,019.85
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 450283							
A 1B	Bonding	\$ 22,846 56	\$ 22,846 56	\$ -	\$ -	\$ 22,846 56	100%	\$ -
A 2B	Project Management, Construction Management, Key Personnel	\$ 265,945 65	\$ 34,573 52	\$ 15,643 86	\$ -	\$ 50,217 38	19%	\$ 215,728 27
A 3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc)	\$ 20,697 50	\$ -	\$ -	\$ -	\$ -	0%	\$ 20,697 50
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 57,420.08	\$ 15,643.86	\$ -	\$ 73,063.94	23.61%	\$ 236,425.77
A	GENERAL CONDITIONS - JONES CANYON							
	WO# 450982							
A 1C	Bonding	\$ 3,807 76	\$ 3,807 76	\$ -	\$ -	\$ 3,807 76	100%	\$ -
A 2C	Project Management, Construction Management, Key Personnel	\$ 44,324 28	\$ 5,318 91	\$ 2,607 31	\$ -	\$ 7,926 22	18%	\$ 36,398 06
A 3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc)	\$ 3,449 58	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,449 58
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 9,126.67	\$ 2,607.31	\$ -	\$ 11,733.98	22.75%	\$ 39,847.64
A.CO2	GENERAL CONDITIONS - COR 002 - Orion Lite Design							
	WO# 450830							
A CO2 1A	Project Management, Construction Management, Key Personnel	\$ 4,785 88	\$ -	\$ 319 06	\$ -	\$ 319 06	7%	\$ 4,466 82
	450830 GENERAL CONDITIONS COR 002 - Orion Lite Design	\$ 4,785.88	\$ -	\$ 319.06	\$ -	\$ 319.06	6.67%	\$ 4,466.82
A.CO4	GENERAL CONDITIONS - COR 004 - De-scope 2x100' GW Poles							
	WO# 450830							
A CO4 1A	Project Management, Construction Management, Key Personnel	\$ 960 18	\$ -	\$ 64 01	\$ -	\$ 64 01	7%	\$ 896 17
	450830 GENERAL CONDITIONS COR 004 - De-scope 2x100' GW Poles	\$ 960.18	\$ -	\$ 64.01	\$ -	\$ 64.01	6.67%	\$ 896.17
	TOTAL GENERAL CONDITIONS	\$ 1,037,378.44	\$ 185,192.91	\$ 52,529.27	\$ -	\$ 237,722.18	22.92%	\$ 799,656.26
B	DESIGN							
B1A	Package 1 - MORROW FLAT							
	WO# 450830							
B1.0A	Engineering Management					\$ -		
B1 0 1A	10% Submittal	\$ 15,216 09	\$ 15,216 09	\$ -	\$ -	\$ 15,216 09	100%	\$ -
B1 0 2A	50% Submittal	\$ 15,216 09	\$ 7,800 00	\$ 6,000 00	\$ -	\$ 13,800 00	91%	\$ 1,416 09
B1 0 3A	90% Submittal	\$ 18,259 31	\$ -	\$ -	\$ -	\$ -	0%	\$ 18,259 31
B1 0 4A	Issue for Construction Submittal	\$ 12,172 88	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,172 88
	TOTAL ENGINEERING MANAGEMENT	\$ 60,864.37	\$ 23,016.09	\$ 6,000.00	\$ -	\$ 29,016.09	48%	\$ 31,848.28
B	DESIGN							
B1B	Package 1 - MORROW FLAT							
	WO# 450283							
B1.0B	Engineering Management					\$ -		
B1 0 1B	10% Submittal	\$ 8,193 28	\$ 8,193 28	\$ -	\$ -	\$ 8,193 28	100%	\$ -
B1 0 2B	50% Submittal	\$ 8,193 28	\$ 4,200 00	\$ 3,500 00	\$ -	\$ 7,700 00	94%	\$ 493 28
B1 0 3B	90% Submittal	\$ 9,831 93	\$ -	\$ -	\$ -	\$ -	0%	\$ 9,831 93
B1 0 4B	Issue for Construction Submittal	\$ 6,554 62	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,554 62
	TOTAL ENGINEERING MANAGEMENT	\$ 32,773.11	\$ 12,393.28	\$ 3,500.00	\$ -	\$ 15,893.28	48%	\$ 16,879.83
B1.1	Civil / Site / Utilities							
	WO# 450830							
B1 1 1A	10% Submittal	\$ 1,094 70	\$ 1,094 70	\$ -	\$ -	\$ 1,094 70	100%	\$ 0 00
B1 1 2A	50% Submittal	\$ 17,575 45	\$ 7,800 00	\$ 9,775 45	\$ -	\$ 17,575 45	100%	\$ -
B1 1 3A	90% Submittal	\$ 20,533 98	\$ -	\$ 1,000 00	\$ -	\$ 1,000 00	5%	\$ 19,533 98
B1 1 4A	Issue for Construction Submittal	\$ 7,249 71	\$ -	\$ -	\$ -	\$ -	0%	\$ 7,249 71
	TOTAL CIVIL SITE UTILITIES	\$ 46,453.85	\$ 8,894.70	\$ 10,775.45	\$ -	\$ 19,670.15	42%	\$ 26,783.70
B1.1B	Civil / Site / Utilities							
	WO# 450283							
B1 1 1B	10% Submittal	\$ 589 46	\$ 589 46	\$ -	\$ -	\$ 589 46	100%	\$ -
B1 1 2B	50% Submittal	\$ 9,463 71	\$ 4,200 00	\$ 5,263 71	\$ -	\$ 9,463 71	100%	\$ -

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E-I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1 1 3B	90% Submittal	\$ 11,056 76		\$ 1,200.00	\$ -	\$ 1,200 00	11%	\$ 9,856 76
B1 1 4B	Issue for Construction Submittal	\$ 3,903 69			\$ -	\$ -	0%	\$ 3,903 69
TOTAL CIVIL.SITE.UTILITIES		\$ 25,013.62	\$ 4,789.46	\$ 6,463.71	\$ -	\$ 11,253.17	45%	\$ 13,760.45
B1.2A Control & Protection Systems		WO# 450830						
B1 2 1A	10% Submittal	\$ 27,612 69	\$ 27,612 69	\$ -	\$ -	\$ 27,612 69	100%	\$ (0 00)
B1 2 2A	50% Submittal	\$ 39,277 43	\$ 19,500 00	\$ 14,455 35	\$ -	\$ 33,955 35	86%	\$ 5,322 08
B1 2 3A	90% Submittal	\$ 42,895 20			\$ -	\$ -	0%	\$ 42,895 20
B1 2 4A	Issue for Construction Submittal	\$ 4,875 70			\$ -	\$ -	0%	\$ 4,875 70
TOTAL CONTROL & PROTECTION		\$ 114,661.01	\$ 47,112.69	\$ 14,455.35	\$ -	\$ 61,568.04	54%	\$ 53,092.97
B1.2B Control & Protection Systems		WO# 450283						
B1 2 1B	10% Submittal	\$ 14,868 37	\$ 14,868 37	\$ -	\$ -	\$ 14,868 37	100%	\$ 0 00
B1 2 2B	50% Submittal	\$ 21,149 38	\$ 10,500 00	\$ 8,326 20	\$ -	\$ 18,826 20	89%	\$ 2,323 18
B1 2 3B	90% Submittal	\$ 23,097 41			\$ -	\$ -	0%	\$ 23,097 41
B1 2 4B	Issue for Construction Submittal	\$ 2,625 38			\$ -	\$ -	0%	\$ 2,625 38
TOTAL CONTROL & PROTECTION		\$ 61,740.55	\$ 25,368.37	\$ 8,326.20	\$ -	\$ 33,694.57	55%	\$ 28,045.98
B1.3A Outdoor (Grounding; Bus Layout; Conduit; etc.)		WO# 450830						
B1 3 1A	10% Submittal	\$ 5,789 43	\$ 5,789 43	\$ -	\$ -	\$ 5,789 43	100%	\$ 0 00
B1 3 2A	50% Submittal	\$ 35,215 04	\$ 16,250 00	\$ 12,654 25	\$ -	\$ 28,904 25	82%	\$ 6,310 79
B1 3 3A	90% Submittal	\$ 32,734 77			\$ -	\$ -	0%	\$ 32,734 77
B1 3 4A	Issue for Construction Submittal	\$ 3,782 97			\$ -	\$ -	0%	\$ 3,782 97
TOTAL OUTDOOR		\$ 77,522.22	\$ 22,039.43	\$ 12,654.25	\$ -	\$ 34,693.68	45%	\$ 42,828.54
B1.3B Outdoor (Grounding; Bus Layout; Conduit; etc.)		WO# 450283						
B1 3 1B	10% Submittal	\$ 3,117 39	\$ 3,117 39	\$ -	\$ -	\$ 3,117 39	100%	\$ (0 00)
B1 3 2B	50% Submittal	\$ 18,961 95	\$ 8,750 00	\$ 8,536 35	\$ -	\$ 17,286 35	91%	\$ 1,675 60
B1 3 3B	90% Submittal	\$ 17,626 41			\$ -	\$ -	0%	\$ 17,626 41
B1 3 4B	Issue for Construction Submittal	\$ 2,036 99			\$ -	\$ -	0%	\$ 2,036 99
TOTAL OUTDOOR		\$ 41,742.73	\$ 11,867.39	\$ 8,536.35	\$ -	\$ 20,403.74	49%	\$ 21,338.99
B1.4A SCADA / RAS / Telecom		WO# 450830						
B1 4 1A	10% Submittal	\$ 7,623 20	\$ 7,623 20	\$ -	\$ -	\$ 7,623 20	100%	\$ -
B1 4 2A	50% Submittal	\$ 24,554 39	\$ 6,500 00	\$ 6,525 13	\$ -	\$ 13,025 13	53%	\$ 11,529 26
B1 4 3A	90% Submittal	\$ 32,397 66			\$ -	\$ -	0%	\$ 32,397 66
B1 4 4A	Issue for Construction Submittal	\$ 5,965 35			\$ -	\$ -	0%	\$ 5,965 35
TOTAL SCADA/RAS/TELECOM		\$ 70,540.61	\$ 14,123.20	\$ 6,525.13	\$ -	\$ 20,648.33	29%	\$ 49,892.28
B1.4B SCADA / RAS / Telecom		WO# 450283						
B1 4 1B	10% Submittal	\$ 4,104 80	\$ 4,104 80	\$ -	\$ -	\$ 4,104 80	100%	\$ -
B1 4 2B	50% Submittal	\$ 13,221 60	\$ 3,500 00	\$ 6,348 25	\$ -	\$ 9,848 25	74%	\$ 3,373 35
B1 4 3B	90% Submittal	\$ 17,444 90			\$ -	\$ -	0%	\$ 17,444 90
B1 4 4B	Issue for Construction Submittal	\$ 3,212 11			\$ -	\$ -	0%	\$ 3,212 11
TOTAL SCADA/RAS/TELECOM		\$ 37,983.40	\$ 7,604.80	\$ 6,348.25	\$ -	\$ 13,953.05	37%	\$ 24,030.35
B1.5B Environment / BMP / SWPP /Permitting		WO# 450830						
B1 5 1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1 5 2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1 5 3A	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1 5 4A	Issue for Construction Submittal	\$ 9,361 51			\$ -	\$ -	0%	\$ 9,361 51
TOTAL ENVIRON/BMP/PERMITTING		\$ 9,361.51	\$ -	\$ -	\$ -	\$ -	0%	\$ 9,361.51
B1.5B Environment / BMP / SWPP /Permitting		WO# 450283						
B1 5 1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1 5 2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1 5 3B	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1 5 4B	Issue for Construction Submittal	\$ 5,040 81			\$ -	\$ -	0%	\$ 5,040 81
TOTAL ENVIRON/BMP/PERMITTING		\$ 5,040.81	\$ -	\$ -	\$ -	\$ -	0%	\$ 5,040.81
B1.6A Construction Specification		WO# 450830						
B1 6 1A	50% Submittal	\$ 1,304 63		\$ 325.63	\$ -	\$ 325 63	25%	\$ 979 00
B1 6 2A	90% Submittal	\$ 6,623 58			\$ -	\$ -	0%	\$ 6,623 58
B1 6 3A	Issue for Construction Submittal	\$ 3,614 53			\$ -	\$ -	0%	\$ 3,614 53
TOTAL SPECIFICATIONS		\$ 11,542.74	\$ -	\$ 325.63	\$ -	\$ 325.63	3%	\$ 11,217.11
B1.6B Construction Specification		WO# 450283						
					\$ -	\$ -		\$ -

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E-I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1 6 1B		\$ 702 50			\$ -	\$ -	0%	\$ 702 50
B1 6 2B	90% Submittal	\$ 3,566 54			\$ -	\$ -	0%	\$ 3,566 54
B1 6 3B	Issue for Construction Submittal	\$ 1,946 28			\$ -	\$ -	0%	\$ 1,946 28
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,215.32
B1.7A	Other Package 1 Submittal (Design /Construction Support)	WO# 450830						
B1 7 1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1 7 2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1 7 3A	90% Submittal	\$ 43,277 03			\$ -	\$ -	0%	\$ 43,277 03
B1 7 4A	Issue for Construction Submittal	\$ 22,415 99			\$ -	\$ -	0%	\$ 22,415 99
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ -	\$ -	\$ -	\$ -	0%	\$ 65,693.02
B1.7B	Other Package 1 Submittal (Design /Construction Support)	WO# 450283						
B1 7 1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1 7 2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1 7 3B	90% Submittal	\$ 23,303 02			\$ -	\$ -	0%	\$ 23,303 02
B1 7 4B	Issue for Construction Submittal	\$ 12,070 15			\$ -	\$ -	0%	\$ 12,070 15
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ -	\$ -	\$ -	\$ -	0%	\$ 35,373.17
BCO2.A	COR 002 - Orion Lite Design	WO#450830						
BCO2 1A	10% Submittal	\$ 3,605 18			\$ -	\$ -		\$ 3,605 18
BCO2 2A	50% Submittal	\$ 30,091 54			\$ -	\$ -		\$ 30,091 54
BCO2 3A	90% Submittal	\$ 12,770 19			\$ -	\$ -		\$ 12,770 19
BCO2 4A	Issue for Construction Submittal	\$ 6,101 94			\$ -	\$ -	0%	\$ 6,101 94
	TOTAL COR 002 - Orion Lite Design	\$ 52,568.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 52,568.85
B2	Package 2 - JONES CANYON							
B2.0	Other Package 2 Submittal (Engineering Management)	WO# 450982						
B2 0 1	10% Submittal	\$ 768 64	\$ 768 64	\$ -	\$ -	\$ 768 64	100%	\$ 0 00
B2 0 2	50% Submittal	\$ 768 64	\$ 300 00	\$ 325 64	\$ -	\$ 625 64	81%	\$ 143 00
B2 0 3	90% Submittal	\$ 768 64			\$ -	\$ -	0%	\$ 768 64
B2 0 4	Issue for Construction Submittal	\$ 768 64			\$ -	\$ -	0%	\$ 768 64
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 1,068.64	\$ 325.64	\$ -	\$ 1,394.28	45%	\$ 1,680.29
B2.1	Outdoor (Wiring; Schematic; etc.)	WO# 450982						
B2 1 1	10% Submittal				\$ -	\$ -		\$ -
B2 1 2	50% Submittal				\$ -	\$ -		\$ -
B2 1 3	90% Submittal				\$ -	\$ -		\$ -
B2 1 4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.2	Data System SER/SCADA	WO# 450982						
B2 2 1	10% Submittal				\$ -	\$ -		\$ -
B2 2 2	50% Submittal				\$ -	\$ -		\$ -
B2 2 3	90% Submittal				\$ -	\$ -		\$ -
B2 2 4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.3	Control & Protection Systems	WO# 450982						
B2 3 1	10% Submittal	\$ 1,248 17	\$ 1,248 17	\$ -	\$ -	\$ 1,248 17	100%	\$ 0 00
B2 3 2	50% Submittal	\$ 6,940 22	\$ 2,150 00	\$ 3,703 22	\$ -	\$ 5,853 22	84%	\$ 1,087 00
B2 3 3	90% Submittal	\$ 8,491 49			\$ -	\$ -	0%	\$ 8,491 49
B2 3 4	Issue for Construction Submittal	\$ 2,082 81			\$ -	\$ -	0%	\$ 2,082 81
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 3,398.17	\$ 3,703.22	\$ -	\$ 7,101.39	38%	\$ 11,661.30
B2.4	RAS	WO# 450982						
B2 4 1	10% Submittal	\$ 733 90	\$ 733 90	\$ -	\$ -	\$ 733 90	100%	\$ (0 00)
B2 4 2	50% Submittal	\$ 5,473 67	\$ 1,000 00	\$ -	\$ -	\$ 1,000 00	18%	\$ 4,473 67
B2 4 3	90% Submittal	\$ 6,046 95			\$ -	\$ -	0%	\$ 6,046 95
B2 4 4	Issue for Construction Submittal	\$ 560 86			\$ -	\$ -	0%	\$ 560 86
	TOTAL RAS	\$ 12,815.38	\$ 1,733.90	\$ -	\$ -	\$ 1,733.90	14%	\$ 11,081.48
	TOTAL DESIGN	\$ 789,743.53	\$ 183,410.12	\$ 87,939.18	\$ -	\$ 271,349.30	34%	\$ 518,394.23
C	PROCURE / CONSTRUCT	WO# 450830						
C 1A	Mobilization	\$ 1,042,977 02			\$ -	\$ -	0%	\$ 1,042,977 02
C 2A	Demobilization	\$ 28,462 34			\$ -	\$ -	0%	\$ 28,462 34
C 3A	Environment	\$ -			\$ -	\$ -		\$ -

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E-I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
			C 3 1A	BMP / SWPP				
C	PROCURE / CONSTRUCT	WO# 450830						
C 1B	Mobilization	\$ 561,603 01			\$ -	\$ -	0%	\$ 561,603 01
C 2B	Demobilization	\$ 15,325 87			\$ -	\$ -	0%	\$ 15,325 87
C 3B	Environment	\$ -			\$ -	\$ -		\$ -
C 3 1B	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C.4A	Civil / Site / Utilities	WO# 450830						
C 4 1A	Excavation	\$ 114,914 75			\$ -	\$ -	0%	\$ 114,914 75
C 4 2A	Lightning Protection less COR 004 Descope 2x100' poles	\$ 87,352 52			\$ -	\$ -	0%	\$ 87,352 52
C 4 3A	Drainage and Oil Containment	\$ 5,992 42			\$ -	\$ -	0%	\$ 5,992 42
C 4 4A	Lighting/ Outlets for Additional Equipment	\$ 27,606 33			\$ -	\$ -	0%	\$ 27,606 33
C 4 5A	AC/DC yard panels	\$ 2,560 04			\$ -	\$ -	0%	\$ 2,560 04
C 4 6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 126,582 89			\$ -	\$ -	0%	\$ 126,582 89
C 4 7A	Concrete Foundations	\$ 695,107 09			\$ -	\$ -	0%	\$ 695,107 09
C.4B	Civil / Site / Utilities	WO# 450283						
C 4 1B	Excavation	\$ 61,877 17			\$ -	\$ -	0%	\$ 61,877 17
C 4 2B	Lightning Protection	\$ 64,212 89			\$ -	\$ -	0%	\$ 64,212 89
C 4 3B	Drainage and Oil Containment	\$ 3,226 69			\$ -	\$ -	0%	\$ 3,226 69
C 4 4B	Lighting/ Outlets for Additional Equipment	\$ 14,864 94			\$ -	\$ -	0%	\$ 14,864 94
C 4 5B	AC/DC yard panels	\$ 1,378 48			\$ -	\$ -	0%	\$ 1,378 48
C 4 6B	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 68,160 02			\$ -	\$ -	0%	\$ 68,160 02
C 4 7B	Concrete Foundations	\$ 374,288 44			\$ -	\$ -	0%	\$ 374,288 44
C.5A	Relays	WO# 450830						
C 5 1A	BFRs	\$ 4,714 35			\$ -	\$ -	0%	\$ 4,714 35
C 5 2A	Bus Differential	\$ 24,458 13			\$ -	\$ -	0%	\$ 24,458 13
C 5 3A	Line Relays/LuxLink	\$ 6,819 44			\$ -	\$ -	0%	\$ 6,819 44
C 5 4A	JONES CANYON	WO# 450982						
C 5 4A		\$ 52,172 51			\$ -	\$ -	0%	\$ 52,172 51
C.5B	Relays	WO#450283						
C 5 1B	BFRs	\$ 2,538 49			\$ -	\$ -	0%	\$ 2,538 49
C 5 2B	Bus Differential	\$ 13,169 76			\$ -	\$ -	0%	\$ 13,169 76
C 5 3B	Line Relays/LuxLink	\$ 3,672 01			\$ -	\$ -	0%	\$ 3,672 01
C.6A	Overhead	WO# 450830						
C 6 1A	Overhead Groundwire	\$ 14,250 95			\$ -	\$ -	0%	\$ 14,250 95
C 6 2A	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.6B	Overhead	WO# 450283						
C 6 1B	Overhead Groundwire	\$ 7,673 59			\$ -	\$ -	0%	\$ 7,673 59
C 6 2B	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.7A	Data Systems	WO# 450830						
C 7 1A	Revenue Metering Systems	\$ 200 57			\$ -	\$ -	0%	\$ 200 57
C 7 2A	Alarm Support	\$ 200 57			\$ -	\$ -	0%	\$ 200 57
C 7 3A	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C 7 4A	IED integration	\$ 401 14			\$ -	\$ -	0%	\$ 401 14
C 7 5A	Alarm Support	\$ -			\$ -	\$ -		\$ -
C 8A	Support Structures for High Voltage Equipment	\$ 363,229 31			\$ -	\$ -	0%	\$ 363,229 31
C 9A	Dead End Structure	\$ 244,173 30			\$ -	\$ -	0%	\$ 244,173 30
C.7B	Data Systems	WO# 450283						
C 7 1B	Revenue Metering Systems	\$ 108 00			\$ -	\$ -	0%	\$ 108 00
C 7 2B	Alarm Support	\$ 108 00			\$ -	\$ -	0%	\$ 108 00
C 7 3B	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C 7 4B	IED integration	\$ 216 00			\$ -	\$ -	0%	\$ 216 00
C 7 5B	Alarm Support	\$ -			\$ -	\$ -		\$ -
C 8B	Support Structures for High Voltage Equipment	\$ 195,585 02			\$ -	\$ -	0%	\$ 195,585 02
C 9B	Dead End Structure	\$ 131,477 93			\$ -	\$ -	0%	\$ 131,477 93
C.10A	Telecommunications Systems	WO# 450830						
C 10 1A	Positron	\$ 200 57			\$ -	\$ -	0%	\$ 200 57
C 10 2A	DATS phone system	\$ -			\$ -	\$ -		\$ -
C 10 3A	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C 10 4A	Upgraded comm batteries and chargers	\$ 63,754 70			\$ -	\$ -	0%	\$ 63,754 70
C.10B	Telecommunications Systems	WO# 450283						

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E-I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C 10 1B	Positron	\$ 108 00			\$ -	\$ -	0%	\$ 108 00
C 10 2B	DATS phone system	\$ -			\$ -	\$ -		\$ -
C 10 3B	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C 10 4B	Upgraded comm batteries and chargers	\$ 34,329 45			\$ -	\$ -	0%	\$ 34,329 45
C.11A	Outdoor High Voltage Equipment	WO# 450830						
C 11 1A	(1010077) TRANSFORMER, POWER, 230/115-13 8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C 11 2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 4,108 72	\$ -		\$ -	\$ -	0%	\$ 4,108 72
C 11 3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 4,108 72	\$ -		\$ -	\$ -	0%	\$ 4,108 72
C 11 4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 4,108 72	\$ -		\$ -	\$ -	0%	\$ 4,108 72
C 11 5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 62,339 82	\$ -		\$ -	\$ -	0%	\$ 62,339 82
C.11B	Outdoor High Voltage Equipment	WO# 450283						
C 11 1B	(1010077) TRANSFORMER, POWER, 230/115-13 8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C 11 2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 2,212 39	\$ -		\$ -	\$ -	0%	\$ 2,212 39
C 11 3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 2,212 39	\$ -		\$ -	\$ -	0%	\$ 2,212 39
C 11 4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 2,212 39	\$ -		\$ -	\$ -	0%	\$ 2,212 39
C 11 5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 33,567 60	\$ -		\$ -	\$ -	0%	\$ 33,567 60
C.11.6	115kV Yard	WO# 450283						
C 11 6 1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706 47			\$ -	\$ -	0%	\$ 165,706 47
C 11 6 2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081 64			\$ -	\$ -	0%	\$ 18,081 64
C 11 6 3	1008686 - SWITCH, DISCONNECT, 115KV, W/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040 58			\$ -	\$ -	0%	\$ 86,040 58
C 11 6 4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0 6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747 12			\$ -	\$ -	0%	\$ 9,747 12
C 11 6 5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0 3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747 12			\$ -	\$ -	0%	\$ 9,747 12
C 11 6 6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0 3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494 24			\$ -	\$ -	0%	\$ 19,494 24
C 11 6 7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0 15B1 8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494 24			\$ -	\$ -	0%	\$ 19,494 24
C 11 6 8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284 39			\$ -	\$ -	0%	\$ 25,284 39
C.11.7	230kV Yard	WO# 450830						
C 11 7 1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495 58			\$ -	\$ -	0%	\$ 62,495 58
C 11 7 2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453 67			\$ -	\$ -	0%	\$ 19,453 67
C 11 7 3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0 6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494 24			\$ -	\$ -	0%	\$ 19,494 24
C 12	Fiber Splicing and Pulling	\$ 17,234 59			\$ -	\$ -	0%	\$ 17,234 59
C.13A	Other Construction Items (Contractor Must Define Here)	WO# 450830						
C 13 1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932 39			\$ -	\$ -	0%	\$ 797,932 39
C 13 2A	Indoor Cable - Pulling & Mounting	\$ 253,022 65			\$ -	\$ -	0%	\$ 253,022 65
C13 4A	Retirement of existing Battery System	\$ 23,100 00			\$ -	\$ -	0%	\$ 23,100 00
C13 4A	Retirement of existing Cabling	\$ 30,750 00			\$ -	\$ -	0%	\$ 30,750 00
C.13B	Other Construction Items (Contractor Must Define Here)	WO# 450283						
C 13 1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655 90			\$ -	\$ -	0%	\$ 429,655 90
C 13 2B	Indoor Cable - Pulling & Mounting	\$ 136,242 97			\$ -	\$ -	0%	\$ 136,242 97
C13 3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920 00			\$ -	\$ -	0%	\$ 24,920 00
C13 4A	Retirement of BUS to Joint	\$ 11,670 00			\$ -	\$ -	0%	\$ 11,670 00
	TOTAL PROCURE AND CONSTRUCT	\$ 6,754,493.23	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,754,493.23
	TOTAL PROJECT	\$ 8,581,615.19	\$ 368,603.03	\$ 140,468.45	\$ -	\$ 509,071.48	6%	\$ 8,072,543.71

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E-I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				

INVOICE BREAKDOWN BY WORK ORDER

	450283 TOTAL PROCURE AND CONSTRUCT	\$ 2,550,213.20	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 2,550,213.20
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 57,420.08	\$ 15,643.86	\$ -	\$ 73,063.94	23.61%	\$ 236,425.77
	450283 TOTAL DESIGN	\$ 245,882.71	\$ 62,023.30	\$ 33,174.51	\$ -	\$ 95,197.81	38.72%	\$ 150,684.90
	450283 TOTAL	\$ 3,105,585.62	\$ 119,443.38	\$ 48,818.37	\$ -	\$ 168,261.75	5.42%	\$ 2,937,323.87
	450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,152,107.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 4,152,107.51
	450830 GENERAL CONDITIONS	\$ 676,307.10	\$ 118,646.16	\$ 34,278.10	\$ -	\$ 152,924.26	22.61%	\$ 523,382.84
	450830 TOTAL DESIGN	\$ 509,208.17	\$ 115,186.11	\$ 50,735.81	\$ -	\$ 165,921.92	32.58%	\$ 343,286.25
	450830 TOTAL	\$ 5,337,622.79	\$ 233,832.27	\$ 85,013.91	\$ -	\$ 318,846.18	5.97%	\$ 5,018,776.61
	450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 9,126.67	\$ 2,607.31	\$ -	\$ 11,733.98	22.75%	\$ 39,847.64
	450982 TOTAL DESIGN	\$ 34,652.64	\$ 6,200.71	\$ 4,028.86	\$ -	\$ 10,229.57	29.52%	\$ 24,423.07
	450982 TOTAL	\$ 138,406.78	\$ 15,327.38	\$ 6,636.17	\$ -	\$ 21,963.55	15.87%	\$ 116,443.23
	TOTAL PROCURE AND CONSTRUCT	\$ 6,754,493.22	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 6,754,493.22
	GENERAL CONDITIONS	\$ 1,037,378.44	\$ 185,192.91	\$ 52,529.27	\$ -	\$ 237,722.18	22.92%	\$ 799,656.26
	TOTAL DESIGN	\$ 789,743.53	\$ 183,410.12	\$ 87,939.18	\$ -	\$ 271,349.30	34.36%	\$ 518,394.23
	TOTAL	\$ 8,581,615.19	\$ 368,603.03	\$ 140,468.45	\$ -	\$ 509,071.48	5.93%	\$ 8,072,543.71

Welcome to the Treasury Check Information System (TCIS)

Check/ACH Query | Payee Query | Payment Listing | **Payment Details** | Payment History | Claim Details

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Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 05/10/2018 TAS: [REDACTED]
Payment Amount: \$140,468.45 BETC: DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC

CONTRACT NO: 00078024

INVOICE NO.: 1180000497

PAY APP NO.: 4

APPLICATION DATE: 4/30/2018

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:

HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024

HDR CONTRACT NO.: 10077683

CONTRACT DATE: 12/27/2017

PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM		\$	8,555,200.28
		WO 450283	\$	3,105,585.62
		WO 450830	\$	5,311,207.88
		WO 450982	\$	138,406.78
2.	Net Change by Change Orders		\$	57,479.46
		WO 450283	\$	-
		WO 450830	\$	57,479.46
		WO 450982	\$	-
3.	CONTRACT SUM TO DATE (line 1 & 2)		\$	8,612,679.74
		WO 450283	\$	3,105,585.62
		WO 450830	\$	5,368,687.34
		WO 450982	\$	138,406.78
4.	COMPLETED AND STORED TO DATE		\$	624,442.51
		WO 450283	\$	203,384.09
		WO 450830	\$	394,881.89
		WO 450982	\$	26,176.53
6.	TOTAL EARNED		\$	624,442.51
		WO 450283	\$	203,384.09
		WO 450830	\$	394,881.89
		WO 450982	\$	26,176.53
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT		\$	509,071.48
		WO 450283	\$	168,261.75
		WO 450830	\$	318,846.18
		WO 450982	\$	21,963.55
8.	CURRENT PAYMENT DUE		\$	115,371.03
		WO 450283	\$	35,122.34
		WO 450830	\$	76,035.71
		WO 450982	\$	4,212.98
9.	BALANCE TO FINISH (Line 3 less Line 6)		\$	7,988,237.23
		WO 450283	\$	2,902,201.53
		WO 450830	\$	4,973,805.45
		WO 450982	\$	112,230.25

CONTRACTOR: HDR Constructors, Inc.

By: (b) (6)
Arturo M. Tactay
EPC Project Manager

Date: 4/30/2018

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage	\$ -	\$ -
Total changes approved in previous months by Owner	\$ 57,479.46	\$ -
TOTALS	\$ 57,479.46	\$ -
NET CHANGES by Change Order	\$ 57,479.46	

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000497
 PAY APP NO.: 4
 APPLICATION DATE: 4/30/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+D)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
			A GENERAL CONDITIONS - MORROW FLAT WO# 450830					
A.1A	Bonding	\$ 49,500.88	\$ 49,500.88	\$ -	\$ -	\$ 49,500.88	100%	\$ -
A.2A	Project Management, Construction Management, Key Personnel	\$ 576,215.58	\$ 103,040.31	\$ 33,895.03	\$ -	\$ 136,935.34	24%	\$ 439,280.24
A.3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 44,844.58	\$ -	\$ -	\$ -	\$ -	0%	\$ 44,844.58
	450830 GENERAL CONDITIONS	\$ 670,561.04	\$ 152,541.19	\$ 33,895.03	\$ -	\$ 186,436.22	27.80%	\$ 484,124.82
A GENERAL CONDITIONS - MORROW FLAT WO# 450283								
A.1B	Bonding	\$ 22,846.56	\$ 22,846.56	\$ -	\$ -	\$ 22,846.56	100%	\$ -
A.2B	Project Management, Construction Management, Key Personnel	\$ 265,945.65	\$ 50,217.38	\$ 15,643.86	\$ -	\$ 65,861.24	25%	\$ 200,084.41
A.3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50	\$ -	\$ -	\$ -	\$ -	0%	\$ 20,697.50
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 73,063.94	\$ 15,643.86	\$ -	\$ 88,707.80	28.66%	\$ 220,781.91
A GENERAL CONDITIONS - JONES CANYON WO# 450982								
A.1C	Bonding	\$ 3,807.76	\$ 3,807.76	\$ -	\$ -	\$ 3,807.76	100%	\$ -
A.2C	Project Management, Construction Management, Key Personnel	\$ 44,324.28	\$ 7,926.22	\$ 2,607.31	\$ -	\$ 10,533.53	24%	\$ 33,790.75
A.3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,449.58
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 11,733.98	\$ 2,607.31	\$ -	\$ 14,341.29	27.80%	\$ 37,240.33
A.CO2 GENERAL CONDITIONS - COR 002 - Orion Lite Design WO# 450830								
A.CO2.2A	Project Management, Construction Management, Key Personnel	\$ 4,785.88	\$ 319.06	\$ 319.06	\$ -	\$ 638.12	13%	\$ 4,147.76
	450830 GENERAL CONDITIONS COR 002 - Orion Lite Design	\$ 4,785.88	\$ 319.06	\$ 319.06	\$ -	\$ 638.12	13.33%	\$ 4,147.76
A.CO4 GENERAL CONDITIONS - COR 004 - De-scope 2x100' GW Poles WO# 450830								
A.CO4.2A	Project Management, Construction Management, Key Personnel	\$ 960.18	\$ 64.01	\$ 64.01	\$ -	\$ 128.02	13%	\$ 832.16
	450830 GENERAL CONDITIONS COR 004 - De-scope 2x100' GW Poles	\$ 960.18	\$ 64.01	\$ 64.01	\$ -	\$ 128.02	13.33%	\$ 832.16
A.CO5 GENERAL CONDITIONS - COR 005 - Vault with Coalescing Filter System EPC WO# 450830								
A.CO5.2A	Project Management, Construction Management, Key Personnel	\$ 5,029.68	\$ -	\$ 386.90	\$ -	\$ 386.90	8%	\$ 4,642.78
	450830 GENERAL CONDITIONS COR 005 - Vault with Coalescing Filter System EPC	\$ 5,029.68	\$ -	\$ 386.90	\$ -	\$ 386.90	7.69%	\$ 4,642.78
	TOTAL GENERAL CONDITIONS	\$ 1,042,408.12	\$ 237,722.18	\$ 52,916.17	\$ -	\$ 290,638.35	27.88%	\$ 751,769.77
B DESIGN								
B1A Package 1 - MORROW FLAT WO# 450830								
B1.0A Engineering Management						\$ -		
B1.0.1A	10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
B1.0.2A	50% Submittal	\$ 15,216.09	\$ 13,800.00	\$ 1,416.09	\$ -	\$ 15,216.09	100%	\$ -
B1.0.3A	90% Submittal	\$ 18,259.31	\$ -	\$ -	\$ -	\$ -	0%	\$ 18,259.31
B1.0.4A	Issue for Construction Submittal	\$ 12,172.88	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,172.88
	TOTAL ENGINEERING MANAGEMENT	\$ 60,864.37	\$ 29,016.09	\$ 1,416.09	\$ -	\$ 30,432.18	50%	\$ 30,432.19
B1B Package 1 - MORROW FLAT WO# 450283								
B1.0B Engineering Management						\$ -		
B1.0.1B	10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
B1.0.2B	50% Submittal	\$ 8,193.28	\$ 7,700.00	\$ 493.28	\$ -	\$ 8,193.28	100%	\$ -
B1.0.3B	90% Submittal	\$ 9,831.93	\$ -	\$ -	\$ -	\$ -	0%	\$ 9,831.93
B1.0.4B	Issue for Construction Submittal	\$ 6,554.62	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,554.62
	TOTAL ENGINEERING MANAGEMENT	\$ 32,773.11	\$ 15,893.28	\$ 493.28	\$ -	\$ 16,386.56	50%	\$ 16,386.55
B1.1A	Civil / Site / Utilities							
	WO# 450830							

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.1.1A	10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
B1.1.2A	50% Submittal	\$ 17,575.45	\$ 17,575.45		\$ -	\$ 17,575.45	100%	\$ -
B1.1.3A	90% Submittal	\$ 20,533.98	\$ 1,000.00	\$ 16,533.98	\$ -	\$ 17,533.98	85%	\$ 3,000.00
B1.1.4A	Issue for Construction Submittal	\$ 7,249.71	\$ -		\$ -	\$ -	0%	\$ 7,249.71
	TOTAL CIVIL.SITE.UTILITIES	\$ 46,453.85	\$ 19,670.15	\$ 16,533.98	\$ -	\$ 36,204.13	78%	\$ 10,249.72
B1.1B	Civil / Site / Utilities	WO# 450283						
B1.1.1B	10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -
B1.1.2B	50% Submittal	\$ 9,463.71	\$ 9,463.71		\$ -	\$ 9,463.71	100%	\$ -
B1.1.3B	90% Submittal	\$ 11,056.76	\$ 1,200.00	\$ 8,756.76	\$ -	\$ 9,956.76	90%	\$ 1,100.00
B1.1.4B	Issue for Construction Submittal	\$ 3,903.69	\$ -		\$ -	\$ -	0%	\$ 3,903.69
	TOTAL CIVIL.SITE.UTILITIES	\$ 25,013.62	\$ 11,253.17	\$ 8,756.76	\$ -	\$ 20,009.93	80%	\$ 5,003.69
B1.2A	Control & Protection Systems	WO# 450830						
B1.2.1A	10% Submittal	\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)
B1.2.2A	50% Submittal	\$ 39,277.43	\$ 33,955.35	\$ 5,322.08	\$ -	\$ 39,277.43	100%	\$ (0.00)
B1.2.3A	90% Submittal	\$ 42,895.20	\$ -		\$ -	\$ -	0%	\$ 42,895.20
B1.2.4A	Issue for Construction Submittal	\$ 4,875.70	\$ -		\$ -	\$ -	0%	\$ 4,875.70
	TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 61,568.04	\$ 5,322.08	\$ -	\$ 66,890.12	58%	\$ 47,770.89
B1.2B	Control & Protection Systems	WO# 450283						
B1.2.1B	10% Submittal	\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
B1.2.2B	50% Submittal	\$ 21,149.38	\$ 18,826.20	\$ 2,323.18	\$ -	\$ 21,149.38	100%	\$ 0.00
B1.2.3B	90% Submittal	\$ 23,097.41	\$ -		\$ -	\$ -	0%	\$ 23,097.41
B1.2.4B	Issue for Construction Submittal	\$ 2,625.38	\$ -		\$ -	\$ -	0%	\$ 2,625.38
	TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 33,694.57	\$ 2,323.18	\$ -	\$ 36,017.75	58%	\$ 25,722.80
B1.3A	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450830			\$ -	\$ -		\$ -
B1.3.1A	10% Submittal	\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
B1.3.2A	50% Submittal	\$ 35,215.04	\$ 28,904.25	\$ 6,310.79	\$ -	\$ 35,215.04	100%	\$ 0.00
B1.3.3A	90% Submittal	\$ 32,734.77	\$ -		\$ -	\$ -	0%	\$ 32,734.77
B1.3.4A	Issue for Construction Submittal	\$ 3,782.97	\$ -		\$ -	\$ -	0%	\$ 3,782.97
	TOTAL OUTDOOR	\$ 77,522.22	\$ 34,693.68	\$ 6,310.79	\$ -	\$ 41,004.47	53%	\$ 36,517.75
B1.3B	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450283			\$ -	\$ -		\$ -
B1.3.1B	10% Submittal	\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
B1.3.2B	50% Submittal	\$ 18,961.95	\$ 17,286.35	\$ 1,675.60	\$ -	\$ 18,961.95	100%	\$ (0.00)
B1.3.3B	90% Submittal	\$ 17,626.41	\$ -		\$ -	\$ -	0%	\$ 17,626.41
B1.3.4B	Issue for Construction Submittal	\$ 2,036.99	\$ -		\$ -	\$ -	0%	\$ 2,036.99
	TOTAL OUTDOOR	\$ 41,742.73	\$ 20,403.74	\$ 1,675.60	\$ -	\$ 22,079.34	53%	\$ 19,663.39
B1.4A	SCADA / RAS / Telecom	WO# 450830						
B1.4.1A	10% Submittal	\$ 7,623.20	\$ 7,623.20	\$ -	\$ -	\$ 7,623.20	100%	\$ -
B1.4.2A	50% Submittal	\$ 24,554.39	\$ 13,025.13	\$ 6,229.26	\$ -	\$ 19,254.39	78%	\$ 5,300.00
B1.4.3A	90% Submittal	\$ 32,397.66	\$ -		\$ -	\$ -	0%	\$ 32,397.66
B1.4.4A	Issue for Construction Submittal	\$ 5,965.35	\$ -		\$ -	\$ -	0%	\$ 5,965.35
	TOTAL SCADA/RAS/TELECOM	\$ 70,540.61	\$ 20,648.33	\$ 6,229.26	\$ -	\$ 26,877.59	38%	\$ 43,663.02
B1.4B	SCADA / RAS / Telecom	WO# 450283						
B1.4.1B	10% Submittal	\$ 4,104.80	\$ 4,104.80	\$ -	\$ -	\$ 4,104.80	100%	\$ -
B1.4.2B	50% Submittal	\$ 13,221.60	\$ 9,848.25	\$ 2,373.35	\$ -	\$ 12,221.60	92%	\$ 1,000.00
B1.4.3B	90% Submittal	\$ 17,444.90	\$ -		\$ -	\$ -	0%	\$ 17,444.90
B1.4.4B	Issue for Construction Submittal	\$ 3,212.11	\$ -		\$ -	\$ -	0%	\$ 3,212.11
	TOTAL SCADA/RAS/TELECOM	\$ 37,983.40	\$ 13,953.05	\$ 2,373.35	\$ -	\$ 16,326.40	43%	\$ 21,657.00
B1.5B	Environment / BMP / SWPP / Permitting	WO# 450830			\$ -	\$ -		\$ -
B1.5.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3A	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.4A	Issue for Construction Submittal	\$ 9,361.51		\$ 4,579.51	\$ -	\$ 4,579.51	49%	\$ 4,782.00
	TOTAL ENVIRON/BMP/PERMITTING	\$ 9,361.51	\$ -	\$ 4,579.51	\$ -	\$ 4,579.51	49%	\$ 4,782.00

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.5B	Environment / BMP / SWPP /Permitting	WO# 450283				\$ -	\$ -	\$ -
B1.5.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3B	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.4B	Issue for Construction Submittal	\$ 5,040.81		\$ 3,153.81	\$ -	\$ 3,153.81	63%	\$ 1,887.00
	TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ -	\$ 3,153.81	\$ -	\$ 3,153.81	63%	\$ 1,887.00
B1.6A	Construction Specification	WO# 450830				\$ -	\$ -	\$ -
B1.6.1A	50% Submittal	\$ 1,304.63	\$ 325.63	\$ 979.00	\$ -	\$ 1,304.63	100%	\$ 0.00
B1.6.2A	90% Submittal	\$ 6,623.58	\$ -		\$ -	\$ -	0%	\$ 6,623.58
B1.6.3A	Issue for Construction Submittal	\$ 3,614.53	\$ -		\$ -	\$ -	0%	\$ 3,614.53
	TOTAL SPECIFICATIONS	\$ 11,542.74	\$ 325.63	\$ 979.00	\$ -	\$ 1,304.63	11%	\$ 10,238.11
B1.6B	Construction Specification	WO# 450283				\$ -	\$ -	\$ -
B1.6.1B	.	\$ 702.50		\$ 702.50	\$ -	\$ 702.50	100%	\$ (0.00)
B1.6.2B	90% Submittal	\$ 3,566.54			\$ -	\$ -	0%	\$ 3,566.54
B1.6.3B	Issue for Construction Submittal	\$ 1,946.28			\$ -	\$ -	0%	\$ 1,946.28
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ -	\$ 702.50	\$ -	\$ 702.50	11%	\$ 5,512.82
B1.7A	Other Package 1 Submittal (Design /Construction Support)	WO# 450830						\$ -
B1.7.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3A	90% Submittal	\$ 43,277.03			\$ -	\$ -	0%	\$ 43,277.03
B1.7.4A	Issue for Construction Submittal	\$ 22,415.99			\$ -	\$ -	0%	\$ 22,415.99
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ -	\$ -	\$ -	\$ -	0%	\$ 65,693.02
B1.7B	Other Package 1 Submittal (Design /Construction Support)	WO# 450283						\$ -
B1.7.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3B	90% Submittal	\$ 23,303.02			\$ -	\$ -	0%	\$ 23,303.02
B1.7.4B	Issue for Construction Submittal	\$ 12,070.15			\$ -	\$ -	0%	\$ 12,070.15
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ -	\$ -	\$ -	\$ -	0%	\$ 35,373.17
BCO2.A	COR 002 - Orion Lite Design	WO#450830						\$ -
BCO2.1A	10% Submittal	\$ 3,605.18			\$ -	\$ -		\$ 3,605.18
BCO2.2A	50% Submittal	\$ 30,091.54			\$ -	\$ -		\$ 30,091.54
BCO2.3A	90% Submittal	\$ 12,770.19			\$ -	\$ -		\$ 12,770.19
BCO2.4A	Issue for Construction Submittal	\$ 6,101.94			\$ -	\$ -	0%	\$ 6,101.94
	TOTAL COR 002 - Orion Lite Design	\$ 52,568.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 52,568.85
BCO5.A	COR 005 - Vault with Coalescing Filter System EPC	WO#450830						\$ -
BCO5.1.7A	Other Package 1 Submittal (Engineering Management)	WO# 450830						
BCO5.1.7.2A	50% Submittal	\$ 236.29			\$ -	\$ -		\$ 236.29
BCO5.1.1A	Civil/Site/Utilities	WO# 450830						
BCO5.1.1.2A	50% Submittal	\$ 1,356.18			\$ -	\$ -		\$ 1,356.18
BCO5.1.1.3A	90% Submittal	\$ 1,356.18			\$ -	\$ -		\$ 1,356.18
BCO5.1.1.4A	Issue for Construction Submittal	\$ 644.57			\$ -	\$ -	0%	\$ 644.57
	TOTAL COR 005 - Vault with Coalescing Filter System EPC	\$ 3,593.22	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,593.22
B2	Package 2 - JONES CANYON							
B2.0	Other Package 2 Submittal (Engineering Management)	WO# 450982				\$ -	\$ -	\$ -
B2.0.1	10% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.2	50% Submittal	\$ 768.64	\$ 625.64	\$ 143.00	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.3	90% Submittal	\$ 768.64	\$ -		\$ -	\$ -	0%	\$ 768.64
B2.0.4	Issue for Construction Submittal	\$ 768.64	\$ -		\$ -	\$ -	0%	\$ 768.64
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 1,394.28	\$ 143.00	\$ -	\$ 1,537.28	50%	\$ 1,537.29
B2.1	Outdoor (Wiring; Schematic; etc.)	WO# 450982				\$ -	\$ -	\$ -
B2.1.1	10% Submittal				\$ -	\$ -		\$ -
B2.1.2	50% Submittal				\$ -	\$ -		\$ -
B2.1.3	90% Submittal				\$ -	\$ -		\$ -
B2.1.4	Issue for Construction Submittal				\$ -	\$ -		\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.2	Data System SER/SCADA WO# 450982							
B2.2.1	10% Submittal				\$ -	\$ -		\$ -
B2.2.2	50% Submittal				\$ -	\$ -		\$ -
B2.2.3	90% Submittal				\$ -	\$ -		\$ -
B2.2.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.3	Control & Protection Systems WO# 450982				\$ -	\$ -		\$ -
B2.3.1	10% Submittal	\$ 1,248.17	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	100%	\$ 0.00
B2.3.2	50% Submittal	\$ 6,940.22	\$ 5,853.22	\$ 1,087.00	\$ -	\$ 6,940.22	100%	\$ (0.00)
B2.3.3	90% Submittal	\$ 8,491.49	\$ -		\$ -	\$ -	0%	\$ 8,491.49
B2.3.4	Issue for Construction Submittal	\$ 2,082.81	\$ -		\$ -	\$ -	0%	\$ 2,082.81
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 7,101.39	\$ 1,087.00	\$ -	\$ 8,188.39	44%	\$ 10,574.30
B2.4	RAS WO# 450982							
B2.4.1	10% Submittal	\$ 733.90	\$ 733.90	\$ -	\$ -	\$ 733.90	100%	\$ (0.00)
B2.4.2	50% Submittal	\$ 5,473.67	\$ 1,000.00	\$ 375.67	\$ -	\$ 1,375.67	25%	\$ 4,098.00
B2.4.3	90% Submittal	\$ 6,046.95			\$ -	\$ -	0%	\$ 6,046.95
B2.4.4	Issue for Construction Submittal	\$ 560.86			\$ -	\$ -	0%	\$ 560.86
	TOTAL RAS	\$ 12,815.38	\$ 1,733.90	\$ 375.67	\$ -	\$ 2,109.57	16%	\$ 10,705.81
	TOTAL DESIGN	\$ 793,336.75	\$ 271,349.30	\$ 62,454.86	\$ -	\$ 333,804.16	42%	\$ 459,532.59
C	PROCURE / CONSTRUCT WO# 450830							
C.1A	Mobilization	\$ 1,042,977.02			\$ -	\$ -	0%	\$ 1,042,977.02
C.2A	Demobilization	\$ 28,462.34			\$ -	\$ -	0%	\$ 28,462.34
C.3A	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1A	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C	PROCURE / CONSTRUCT WO# 450830							
C.1B	Mobilization	\$ 561,603.01			\$ -	\$ -	0%	\$ 561,603.01
C.2B	Demobilization	\$ 15,325.87			\$ -	\$ -	0%	\$ 15,325.87
C.3B	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1B	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C.4A	Civil / Site / Utilities WO# 450830							
C.4.1A	Excavation	\$ 114,914.75			\$ -	\$ -	0%	\$ 114,914.75
C.4.2A	Lightning Protection less COR 004 Descope 2x100' poles	\$ 87,352.52			\$ -	\$ -	0%	\$ 87,352.52
C.4.3A	Drainage and Oil Containment	\$ 5,992.42			\$ -	\$ -	0%	\$ 5,992.42
C.4.4A	Lighting/ Outlets for Additional Equipment	\$ 27,606.33			\$ -	\$ -	0%	\$ 27,606.33
C.4.5A	AC/DC yard panels	\$ 2,560.04			\$ -	\$ -	0%	\$ 2,560.04
C.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 126,582.89			\$ -	\$ -	0%	\$ 126,582.89
C.4.7A	Concrete Foundations	\$ 695,107.09			\$ -	\$ -	0%	\$ 695,107.09
C.4B	Civil / Site / Utilities WO# 450283							
C.4.1B	Excavation	\$ 61,877.17			\$ -	\$ -	0%	\$ 61,877.17
C.4.2B	Lightning Protection	\$ 64,212.89			\$ -	\$ -	0%	\$ 64,212.89
C.4.3B	Drainage and Oil Containment	\$ 3,226.69			\$ -	\$ -	0%	\$ 3,226.69
C.4.4B	Lighting/ Outlets for Additional Equipment	\$ 14,864.94			\$ -	\$ -	0%	\$ 14,864.94
C.4.5B	AC/DC yard panels	\$ 1,378.48			\$ -	\$ -	0%	\$ 1,378.48
C.4.6B	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 68,160.02			\$ -	\$ -	0%	\$ 68,160.02
C.4.7B	Concrete Foundations	\$ 374,288.44			\$ -	\$ -	0%	\$ 374,288.44
C.5A	Relays WO# 450830							
C.5.1A	BFRs	\$ 4,714.35			\$ -	\$ -	0%	\$ 4,714.35
C.5.2A	Bus Differential	\$ 24,458.13			\$ -	\$ -	0%	\$ 24,458.13
C.5.3A	Line Relays/LuxLink	\$ 6,819.44			\$ -	\$ -	0%	\$ 6,819.44
C.5.4A	JONES CANYON WO# 450982	\$ 52,172.51			\$ -	\$ -	0%	\$ 52,172.51
C.5B	Relays WO#450283							
C.5.1B	BFRs	\$ 2,538.49			\$ -	\$ -	0%	\$ 2,538.49


A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.5.2B	Bus Differential	\$ 13,169.76			\$ -	\$ -	0%	\$ 13,169.76
C.5.3B	Line Relays/LuxLink	\$ 3,672.01			\$ -	\$ -	0%	\$ 3,672.01
C.6A	Overhead	WO# 450830						
C.6.1A	Overhead Groundwire	\$ 14,250.95			\$ -	\$ -	0%	\$ 14,250.95
C.6.2A	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.6B	Overhead	WO# 450283						
C.6.1B	Overhead Groundwire	\$ 7,673.59			\$ -	\$ -	0%	\$ 7,673.59
C.6.2B	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.7A	Data Systems	WO# 450830						
C.7.1A	Revenue Metering Systems	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.2A	Alarm Support	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.3A	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4A	IED integration	\$ 401.14			\$ -	\$ -	0%	\$ 401.14
C.7.5A	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8A	Support Structures for High Voltage Equipment	\$ 363,229.31			\$ -	\$ -	0%	\$ 363,229.31
C.9A	Dead End Structure	\$ 244,173.30			\$ -	\$ -	0%	\$ 244,173.30
C.7B	Data Systems	WO# 450283						
C.7.1B	Revenue Metering Systems	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.2B	Alarm Support	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.3B	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4B	IED integration	\$ 216.00			\$ -	\$ -	0%	\$ 216.00
C.7.5B	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8B	Support Structures for High Voltage Equipment	\$ 195,585.02			\$ -	\$ -	0%	\$ 195,585.02
C.9B	Dead End Structure	\$ 131,477.93			\$ -	\$ -	0%	\$ 131,477.93
C.10A	Telecommunications Systems	WO# 450830						
C.10.1A	Positron	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.10.2A	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3A	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4A	Upgraded comm batteries and chargers	\$ 63,754.70			\$ -	\$ -	0%	\$ 63,754.70
C.10B	Telecommunications Systems	WO# 450283						
C.10.1B	Positron	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.10.2B	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3B	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4B	Upgraded comm batteries and chargers	\$ 34,329.45			\$ -	\$ -	0%	\$ 34,329.45
C.11A	Outdoor High Voltage Equipment	WO# 450830						
C.11.1A	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 62,339.82	\$ -		\$ -	\$ -	0%	\$ 62,339.82
C.11B	Outdoor High Voltage Equipment	WO# 450283						
C.11.1B	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 33,567.60	\$ -		\$ -	\$ -	0%	\$ 33,567.60
C.11.6	115kV Yard	WO# 450283						
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706.47			\$ -	\$ -	0%	\$ 165,706.47

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64			\$ -	\$ -	0%	\$ 18,081.64
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58			\$ -	\$ -	0%	\$ 86,040.58
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39			\$ -	\$ -	0%	\$ 25,284.39
C.11.7	230kV Yard							
	WO# 450830							
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495.58			\$ -	\$ -	0%	\$ 62,495.58
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67			\$ -	\$ -	0%	\$ 19,453.67
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.12	Fiber Splicing and Pulling	\$ 17,234.59			\$ -	\$ -	0%	\$ 17,234.59
C.13A	Other Construction Items (Contractor Must Define Here)							
	WO# 450830							
C.13.1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39			\$ -	\$ -	0%	\$ 797,932.39
C.13.2A	Indoor Cable - Pulling & Mounting	\$ 253,022.65			\$ -	\$ -	0%	\$ 253,022.65
C13.4A	Retirement of existing Battery System	\$ 23,100.00			\$ -	\$ -	0%	\$ 23,100.00
C13.4A	Retirement of existing Cabling	\$ 30,750.00			\$ -	\$ -	0%	\$ 30,750.00
C.13B	Other Construction Items (Contractor Must Define Here)							
	WO# 450283							
C.13.1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90			\$ -	\$ -	0%	\$ 429,655.90
C.13.2B	Indoor Cable - Pulling & Mounting	\$ 136,242.97			\$ -	\$ -	0%	\$ 136,242.97
C13.3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00			\$ -	\$ -	0%	\$ 24,920.00
C13.4A	Retirement of BUS to Joint	\$ 11,670.00			\$ -	\$ -	0%	\$ 11,670.00
CCO5.A	COR 005 - Vault with Coalescing Filter System EPC							
	WO#450830							
CCO5.4.6A	Civil / Site / Utilities							
CCO5.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 22,441.65			\$ -	\$ -	0%	\$ 22,441.65
	TOTAL PROCURE AND CONSTRUCT	\$ 6,776,934.88	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,776,934.88
	TOTAL PROJECT	\$ 8,612,679.74	\$ 509,071.48	\$ 115,371.03	\$ -	\$ 624,442.51	7%	\$ 7,988,237.23

INVOICE BREAKDOWN BY WORK ORDER

	450283 TOTAL PROCURE AND CONSTRUCT	\$ 2,550,213.20	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 2,550,213.20
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 73,063.94	\$ 15,643.86	\$ -	\$ 88,707.80	28.66%	\$ 220,781.91
	450283 TOTAL DESIGN	\$ 245,882.71	\$ 95,197.81	\$ 19,478.48	\$ -	\$ 114,676.29	46.64%	\$ 131,206.42
	450283 TOTAL	\$ 3,105,585.62	\$ 168,261.75	\$ 35,122.34	\$ -	\$ 203,384.09	6.55%	\$ 2,902,201.53
	450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,174,549.16	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 4,174,549.16
	450830 GENERAL CONDITIONS	\$ 681,336.78	\$ 152,924.26	\$ 34,665.00	\$ -	\$ 187,589.26	27.53%	\$ 493,747.52
	450830 TOTAL DESIGN	\$ 512,801.39	\$ 165,921.92	\$ 41,370.71	\$ -	\$ 207,292.63	40.42%	\$ 305,508.76
	450830 TOTAL	\$ 5,368,687.34	\$ 318,846.18	\$ 76,035.71	\$ -	\$ 394,881.89	7.36%	\$ 4,973,805.45
	450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 11,733.98	\$ 2,607.31	\$ -	\$ 14,341.29	27.80%	\$ 37,240.33

A	B	C	D		E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED			MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD					
	450982 TOTAL DESIGN	\$ 34,652.64	\$ 10,229.57	\$ 1,605.67	\$ -	\$ 11,835.24	34.15%	\$ 22,817.40	
	450982 TOTAL	\$ 138,406.78	\$ 21,963.55	\$ 4,212.98	\$ -	\$ 26,176.53	18.91%	\$ 112,230.25	
	TOTAL PROCURE AND CONSTRUCT	\$ 6,776,934.87	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 6,776,934.87	
	GENERAL CONDITIONS	\$ 1,042,408.12	\$ 237,722.18	\$ 52,916.17	\$ -	\$ 290,638.35	27.88%	\$ 751,769.77	
	TOTAL DESIGN	\$ 793,336.75	\$ 271,349.30	\$ 62,454.86	\$ -	\$ 333,804.16	42.08%	\$ 459,532.59	
	TOTAL	\$ 8,612,679.74	\$ 509,071.48	\$ 115,371.03	\$ -	\$ 624,442.51	7.25%	\$ 7,988,237.23	



Welcome to the Treasury Check Information System (TCIS)

BFS Home	Check/ACH Query	Payee Query	Payment Listing	Payment Details	Payment History	Claim Details
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Help
TCIS Profile
Logout

Payee ID: [REDACTED] **TRACE NUMBER:** (b) (4)
Payee Name: HDR CONSTRUCTORS INC **ALC:** [REDACTED]
Payment Date: 06/01/2018
Payment Amount: \$115,371.03 **TAS:** [REDACTED]
Schedule Number: (b) (4) **BETC:** DISB
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594
FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 **FI Phone:** (800) 446-0135

Cancellation Date:
Reason For Return: **Orig Return Reason Code:**



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC
CONTRACT NO: 00078024

INVOICE NO.: 118000075
PAY APP NO.: 9
APPLICATION DATE: 5/24/2019

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024
HDR CONTRACT NO.: 10077683
CONTRACT DATE: 12/27/2017
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM			\$	8,555,200.27
		WO 440283	\$	3,105,585.62	
		WO 450830	\$	5,311,207.88	
		WO 450982	\$	138,406.77	
2.	Net Change by Change Orders			\$	673,959.69
		WO 440283	\$	235,885.89	
		WO 450830	\$	438,073.80	
		WO 450982	\$	-	
3.	CONTRACT SUM TO DATE (line 1 & 2)			\$	9,229,159.96
		WO 440283	\$	3,341,471.51	
		WO 450830	\$	5,749,281.68	
		WO 450982	\$	138,406.77	
4.	COMPLETED AND STORED TO DATE			\$	6,114,580.25
		WO 440283	\$	2,305,006.89	
		WO 450830	\$	3,774,920.73	
		WO 450982	\$	34,652.63	
6.	TOTAL EARNED			\$	6,114,580.25
		WO 440283	\$	2,305,006.89	
		WO 450830	\$	3,774,920.73	
		WO 450982	\$	34,652.63	
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT			\$	3,899,444.03
		WO 440283	\$	1,274,727.32	
		WO 450830	\$	2,590,064.08	
		WO 450982	\$	34,652.63	
8.	CURRENT PAYMENT DUE			\$	2,215,136.22
		WO 440283	\$	1,030,279.57	
		WO 450830	\$	1,184,856.65	
		WO 450982	\$	-	
9.	BALANCE TO FINISH (Line 3 less Line 6)			\$	3,114,579.71
		WO 440283	\$	1,036,464.62	
		WO 450830	\$	1,974,360.95	
		WO 450982	\$	103,754.14	

CONTRACTOR: HDR Constructors, Inc.
(b) (6)
By: Bryan Scott (May 24, 2019)
Bryan Scott
EPC Project Manager

Date: 5/24/2019

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage	\$ -	\$ -
Total changes approved in previous months by Owner		
MOD 2	\$ 705,859.69	\$ (31,900.00)
TOTALS	\$ 705,859.69	\$ (31,900.00)
NET CHANGES by Change Order	\$ 673,959.69	

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC

CONTRACT FOR: 00078024

December 1, 2018 through April 30, 2019

INVOICE NO.: 1180000751
 PAY APP NO.: 9
 APPLICATION DATE: 5/24/2019

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E/D)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 450830							
A.1A	Bonding	\$ 52,477.23	\$ 52,477.23	\$ -	\$ -	\$ 52,477.23	100%	\$ -
A.2A	Project Management, Construction Management, Key Personnel	\$ 586,489.10	\$ 321,819.99	\$ 118,046.83	\$ -	\$ 439,866.82	75%	\$ 146,622.28
A.3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 44,844.58	\$ 24,460.68	\$ 9,172.76	\$ -	\$ 33,633.44	75%	\$ 11,211.14
	450830 GENERAL CONDITIONS	\$ 683,810.91	\$ 398,757.90	\$ 127,219.59	\$ -	\$ 525,977.49	76.92%	\$ 157,833.42
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 440283							
A.1B	Bonding	\$ 24,449.21	\$ 24,449.21	\$ -	\$ -	\$ 24,449.21	100%	\$ -
A.2B	Project Management, Construction Management, Key Personnel	\$ 271,477.55	\$ 149,110.81	\$ 54,497.35	\$ -	\$ 203,608.16	75%	\$ 67,869.39
A.3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50	\$ 11,289.55	\$ 4,233.58	\$ -	\$ 15,523.13	75%	\$ 5,174.37
	440283 GENERAL CONDITIONS	\$ 316,624.26	\$ 184,849.57	\$ 58,730.93	\$ -	\$ 243,580.50	76.93%	\$ 73,043.76
A	GENERAL CONDITIONS - JONES CANYON							
	WO# 450982							
A.1C	Bonding	\$ 3,807.76	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,807.76
A.2C	Project Management, Construction Management, Key Personnel	\$ 44,324.28	\$ -	\$ -	\$ -	\$ -	0%	\$ 44,324.28
A.3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,449.58
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 51,581.62
	TOTAL GENERAL CONDITIONS	\$ 1,052,016.79	\$ 583,607.47	\$ 185,950.52	\$ -	\$ 769,557.99	73.15%	\$ 282,458.80
B	DESIGN							
	Package 1 - MORROW FLAT							
	WO# 450830							
B1.0A	Engineering Management					\$ -		
B1.0.1A	10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
B1.0.2A	50% Submittal	\$ 15,369.68	\$ 15,369.68	\$ -	\$ -	\$ 15,369.68	100%	\$ -
B1.0.3A	90% Submittal	\$ 18,259.31	\$ 18,259.31	\$ -	\$ -	\$ 18,259.31	100%	\$ -
B1.0.4A	Issue for Construction Submittal	\$ 12,172.88	\$ 12,172.88	\$ -	\$ -	\$ 12,172.88	100%	\$ -
	TOTAL ENGINEERING MANAGEMENT	\$ 61,017.96	\$ 61,017.96	\$ -	\$ -	\$ 61,017.96	100%	\$ -
B	DESIGN							
	Package 1 - MORROW FLAT							
	WO# 440283							
B1.0B	Engineering Management					\$ -		
B1.0.1B	10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
B1.0.2B	50% Submittal	\$ 8,275.98	\$ 8,275.98	\$ -	\$ -	\$ 8,275.98	100%	\$ -
B1.0.3B	90% Submittal	\$ 9,831.93	\$ 9,831.93	\$ -	\$ -	\$ 9,831.93	100%	\$ -
B1.0.4B	Issue for Construction Submittal	\$ 6,554.62	\$ 6,554.62	\$ -	\$ -	\$ 6,554.62	100%	\$ -
	TOTAL ENGINEERING MANAGEMENT	\$ 32,855.81	\$ 32,855.81	\$ -	\$ -	\$ 32,855.81	100%	\$ -
B1.1A	Civil / Site / Utilities							
	WO# 450830							
B1.1.1A	10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
B1.1.2A	50% Submittal	\$ 18,456.97	\$ 18,456.97	\$ -	\$ -	\$ 18,456.97	100%	\$ -
B1.1.3A	90% Submittal	\$ 21,415.50	\$ 21,415.50	\$ -	\$ -	\$ 21,415.50	100%	\$ -
B1.1.4A	Issue for Construction Submittal	\$ 7,668.68	\$ 7,668.68	\$ -	\$ -	\$ 7,668.68	100%	\$ -
	TOTAL CIVIL.SITE.UTILITIES	\$ 48,635.85	\$ 48,635.85	\$ -	\$ -	\$ 48,635.85	100%	\$ 0.00
B1.1B	Civil / Site / Utilities							
	WO# 440283							
B1.1.1B	10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -
B1.1.2B	50% Submittal	\$ 9,938.37	\$ 9,938.37	\$ -	\$ -	\$ 9,938.37	100%	\$ -
B1.1.3B	90% Submittal	\$ 11,531.42	\$ 11,531.42	\$ -	\$ -	\$ 11,531.42	100%	\$ -
B1.1.4B	Issue for Construction Submittal	\$ 4,129.29	\$ 4,129.29	\$ -	\$ -	\$ 4,129.29	100%	\$ -
	TOTAL CIVIL.SITE.UTILITIES	\$ 26,188.54	\$ 26,188.54	\$ -	\$ -	\$ 26,188.54	100%	\$ -

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E-I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.2A	Control & Protection Systems							
	WO# 450830							
B1.2.1A	10% Submittal	\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)
B1.2.2A	50% Submittal	\$ 39,277.43	\$ 39,277.43	\$ -	\$ -	\$ 39,277.43	100%	\$ (0.00)
B1.2.3A	90% Submittal	\$ 42,895.20	\$ 42,895.20	\$ -	\$ -	\$ 42,895.20	100%	\$ (0.00)
B1.2.4A	Issue for Construction Submittal	\$ 4,875.70	\$ 4,875.70	\$ -	\$ -	\$ 4,875.70	100%	\$ 0.00
	TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 114,661.02	\$ -	\$ -	\$ 114,661.02	100%	\$ (0.01)
B1.2B	Control & Protection Systems							
	WO# 440283							
B1.2.1B	10% Submittal	\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
B1.2.2B	50% Submittal	\$ 21,149.38	\$ 21,149.38	\$ -	\$ -	\$ 21,149.38	100%	\$ 0.00
B1.2.3B	90% Submittal	\$ 23,097.41	\$ 23,097.41	\$ -	\$ -	\$ 23,097.41	100%	\$ 0.00
B1.2.4B	Issue for Construction Submittal	\$ 2,625.38	\$ 2,625.38	\$ -	\$ -	\$ 2,625.38	100%	\$ (0.00)
	TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 61,740.54	\$ -	\$ -	\$ 61,740.54	100%	\$ 0.01
B1.3A	Outdoor (Grounding; Bus Layout; Conduit; etc.)				\$ -	\$ -		\$ -
	WO# 450830							
B1.3.1A	10% Submittal	\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
B1.3.2A	50% Submittal	\$ 35,215.04	\$ 35,215.04	\$ -	\$ -	\$ 35,215.04	100%	\$ 0.00
B1.3.3A	90% Submittal	\$ 32,734.77	\$ 32,734.77	\$ -	\$ -	\$ 32,734.77	100%	\$ (0.00)
B1.3.4A	Issue for Construction Submittal	\$ 3,782.97	\$ 3,782.97	\$ -	\$ -	\$ 3,782.97	100%	\$ -
	TOTAL OUTDOOR	\$ 77,522.21	\$ 77,522.21	\$ -	\$ -	\$ 77,522.21	100%	\$ 0.00
B1.3B	Outdoor (Grounding; Bus Layout; Conduit; etc.)				\$ -	\$ -		\$ -
	WO# 440283							
B1.3.1B	10% Submittal	\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
B1.3.2B	50% Submittal	\$ 18,961.95	\$ 18,961.95	\$ -	\$ -	\$ 18,961.95	100%	\$ (0.00)
B1.3.3B	90% Submittal	\$ 17,626.41	\$ 17,626.41	\$ -	\$ -	\$ 17,626.41	100%	\$ 0.00
B1.3.4B	Issue for Construction Submittal	\$ 2,036.99	\$ 2,036.99	\$ -	\$ -	\$ 2,036.99	100%	\$ (0.00)
	TOTAL OUTDOOR	\$ 41,742.73	\$ 41,742.74	\$ -	\$ -	\$ 41,742.74	100%	\$ (0.01)
B1.4A	SCADA / RAS / Telecom							
	WO# 450830							
B1.4.1A	10% Submittal	\$ 9,966.57	\$ 9,966.57	\$ -	\$ -	\$ 9,966.57	100%	\$ -
B1.4.2A	50% Submittal	\$ 44,113.89	\$ 44,113.89	\$ -	\$ -	\$ 44,113.89	100%	\$ -
B1.4.3A	90% Submittal	\$ 40,698.28	\$ 40,698.28	\$ -	\$ -	\$ 40,698.28	100%	\$ -
B1.4.4A	Issue for Construction Submittal	\$ 9,931.61	\$ 9,481.61	\$ -	\$ -	\$ 9,481.61	95%	\$ 450.00
	TOTAL SCADA/RAS/TELECOM	\$ 104,710.35	\$ 104,260.35	\$ -	\$ -	\$ 104,260.35	100%	\$ 450.00
B1.4B	SCADA / RAS / Telecom							
	WO# 440283							
B1.4.1B	10% Submittal	\$ 5,366.61	\$ 5,366.61	\$ -	\$ -	\$ 5,366.61	100%	\$ -
B1.4.2B	50% Submittal	\$ 23,753.64	\$ 23,753.64	\$ -	\$ -	\$ 23,753.64	100%	\$ -
B1.4.3B	90% Submittal	\$ 21,914.47	\$ 21,914.47	\$ -	\$ -	\$ 21,914.47	100%	\$ -
B1.4.4B	Issue for Construction Submittal	\$ 5,347.79	\$ 4,847.79	\$ -	\$ -	\$ 4,847.79	91%	\$ 500.00
	TOTAL SCADA/RAS/TELECOM	\$ 56,382.51	\$ 55,882.51	\$ -	\$ -	\$ 55,882.51	99%	\$ 500.00
B1.5B	Environment / BMP / SWPP / Permitting							
	WO# 450830							
B1.5.1A	10% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.5.2A	50% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.5.3A	90% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.5.4A	Issue for Construction Submittal	\$ 9,361.51	\$ 9,361.51	\$ -	\$ -	\$ 9,361.51	100%	\$ (0.00)
							APPLICATION DATE:	5/24/2019
DETAIL SHEET								
BPA CONTRACT NO.: 00078024								
A	B	C	D	E	F	G	H	I
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
A	GENERAL CONDITIONS - MORROW FLAT							
	WO# 450830							
A.1A	Bonding	\$52,477.23	\$ 52,477.23	\$ -	\$ -	\$ 52,477.23	100%	\$ -
A.2A	Project Management, Construction Management, Key Personnel	\$586,489.10	\$ 321,819.99	\$ 118,046.83	\$ -	\$ 439,866.82	75%	\$ 146,622.28
A.3A	Site Management (Security; Permits; Temporary Utilities; Facilities & Controls; etc.)	\$44,844.58	\$ 24,460.68	\$ 9,172.76	\$ -	\$ 33,633.44	75%	\$ 11,211.14
	450830 GENERAL CONDITIONS	\$ 683,810.91	\$ 398,757.90	\$ 127,219.59	\$ -	\$ 525,977.49	76.92%	\$ 157,833.42


A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ 6,215.32	\$ -	\$ -	\$ 6,215.32	100%	\$ 0.00
B1.7A	Other Package 1 Submittal (Design /Construction Support) WO# 450830							
B1.7.1A	10% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.7.2A	50% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.7.3A	90% Submittal	\$ 43,277.03	\$ 43,277.03	\$ -	\$ -	\$ 43,277.03	100%	\$ 0.00
B1.7.4A	Issue for Construction Submittal	\$ 22,415.99	\$ 20,615.99	\$ -	\$ -	\$ 20,615.99	92%	\$ 1,800.00
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ 63,893.02	\$ -	\$ -	\$ 63,893.02	97%	\$ 1,800.00
B1.7B	Other Package 1 Submittal (Design /Construction Support) WO# 440283							
B1.7.1B	10% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.7.2B	50% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.7.3B	90% Submittal	\$ 23,303.02	\$ 23,303.02	\$ -	\$ -	\$ 23,303.02	100%	\$ (0.00)
B1.7.4B	Issue for Construction Submittal	\$ 12,070.15	\$ 10,570.15	\$ -	\$ -	\$ 10,570.15	88%	\$ 1,500.00
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ 33,873.17	\$ -	\$ -	\$ 33,873.17	96%	\$ 1,500.00
B2	Package 2 - JONES CANYON							
B2.0	Other Package 2 Submittal (Engineering Management) WO# 450982							
B2.0.1	10% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.2	50% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.3	90% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.4	Issue for Construction Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 3,074.56	\$ -	\$ -	\$ 3,074.56	100%	\$ 0.01
B2.1	Outdoor (Wiring; Schematic; etc.) WO# 450982							
B2.1.1	10% Submittal				\$ -	\$ -		\$ -
B2.1.2	50% Submittal				\$ -	\$ -		\$ -
B2.1.3	90% Submittal				\$ -	\$ -		\$ -
B2.1.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.2	Data System SER/SCADA WO# 450982							
B2.2.1	10% Submittal				\$ -	\$ -		\$ -
B2.2.2	50% Submittal				\$ -	\$ -		\$ -
B2.2.3	90% Submittal				\$ -	\$ -		\$ -
B2.2.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.3	Control & Protection Systems WO# 450982							
B2.3.1	10% Submittal	\$ 1,248.17	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	100%	\$ 0.00
B2.3.2	50% Submittal	\$ 6,940.22	\$ 6,940.22	\$ -	\$ -	\$ 6,940.22	100%	\$ (0.00)
B2.3.3	90% Submittal	\$ 8,491.49	\$ 8,491.49	\$ -	\$ -	\$ 8,491.49	100%	\$ (0.00)
B2.3.4	Issue for Construction Submittal	\$ 2,082.81	\$ 2,082.81	\$ -	\$ -	\$ 2,082.81	100%	\$ 0.00
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 18,762.69	\$ -	\$ -	\$ 18,762.69	100%	\$ 0.00
B2.4	RAS WO# 450982							
B2.4.1	10% Submittal	\$ 733.90	\$ 733.90	\$ -	\$ -	\$ 733.90	100%	\$ (0.00)
B2.4.2	50% Submittal	\$ 5,473.67	\$ 5,473.67	\$ -	\$ -	\$ 5,473.67	100%	\$ 0.00
B2.4.3	90% Submittal	\$ 6,046.95	\$ 6,046.95	\$ -	\$ -	\$ 6,046.95	100%	\$ 0.00
B2.4.4	Issue for Construction Submittal	\$ 560.86	\$ 560.86	\$ -	\$ -	\$ 560.86	100%	\$ (0.00)
	TOTAL RAS	\$ 12,815.38	\$ 12,815.38	\$ -	\$ -	\$ 12,815.38	100%	\$ (0.00)
	TOTAL DESIGN	\$ 793,336.74	\$ 789,086.73	\$ -	\$ -	\$ 789,086.73	99%	\$ 4,250.01
C	PROCURE / CONSTRUCT -115KV + XFMR WO# 450830							
C.1A	Mobilization	\$ 1,042,977.02	\$ 593,256.32	\$ 202,374.32	\$ -	\$ 795,630.64	76%	\$ 247,346.38
C.2A	Demobilization	\$ 28,462.34	\$ -	\$ -	\$ -	\$ -	0%	\$ 28,462.34
C.3A	Environment	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
C.3.1A	BMP / SWPP	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
C	PROCURE / CONSTRUCT - 230KV WO# 440283							
C.1B	Mobilization	\$ 561,603.01	\$ 319,448.80	\$ 108,969.40	\$ -	\$ 428,418.20	76%	\$ 133,184.81
C.2B	Demobilization	\$ 15,325.87	\$ -	\$ -	\$ -	\$ -	0%	\$ 15,325.87
C.3B	Environment	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
C.3.1B	BMP / SWPP	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
C.4A	Civil / Site / Utilities- 115 KV + XFMR WO# 450830							

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.10.4B	Upgraded comm batteries and chargers	\$ 48,480.49	\$ -	\$ -	\$ -	\$ -	0%	\$ 48,480.49
C.11A	Outdoor High Voltage Equipment - 115KV + XFMR WO# 450830							
C.11.1A	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
C.11.2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV 4108.72 moved to C.11.2B	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
C.11.3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV 2212.39 added from C.11.3B	\$ 6,321.09	\$ 4,162.10	\$ -	\$ -	\$ 4,162.10	66%	\$ 2,158.99
C.11.4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV 4108.72 moved to C.11.2B	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
C.11.5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED 62339.82 moved to C.11.5B	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
C.11B	Outdoor High Voltage Equipment - 230KV WO# 440283							
C.11.1B	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -		\$ -	\$ -	\$ -		\$ -
C.11.2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV 4108.70 added from C.11.2A	\$ 6,321.09	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,321.09
C.11.3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV 2212.39 moved to C.11.3A	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
C.11.4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV 4108.70 added from C.11.5A	\$ 6,321.09	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,321.09
C.11.5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED 62339.82 added from C.11.5A	\$ 95,907.42	\$ 9,546.95	\$ -	\$ -	\$ 9,546.95	10%	\$ 86,360.47
C.11.6	115kV Yard WO# 450830							
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000.5 C800 CT'S, 3 CYCL	\$ 165,706.47	\$ 23,850.71	\$ 35,463.94	\$ -	\$ 59,314.65	36%	\$ 106,391.82
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64	\$ 5,059.69	\$ -	\$ -	\$ 5,059.69	28%	\$ 13,021.95
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, W/CE GRND BLD, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58	\$ 27,828.32	\$ -	\$ -	\$ 27,828.32	32%	\$ 58,212.26
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12	\$ 6,184.79	\$ -	\$ -	\$ 6,184.79	63%	\$ 3,562.33
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12	\$ 6,184.79	\$ -	\$ -	\$ 6,184.79	63%	\$ 3,562.33
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3XWYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24	\$ 12,369.56	\$ -	\$ -	\$ 12,369.56	63%	\$ 7,124.68
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24	\$ 12,369.56	\$ -	\$ -	\$ 12,369.56	63%	\$ 7,124.68
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39	\$ 16,648.41	\$ -	\$ -	\$ 16,648.41	66%	\$ 8,635.98
C.11.7	230kV Yard WO# 440283							
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000.5 C800 CT'S, 3 CYCL	\$ 62,495.58	\$ 8,944.01	\$ 53,551.57	\$ -	\$ 62,495.58	100%	\$ 0.00
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67	\$ 5,069.69	\$ 14,383.97	\$ -	\$ 19,453.66	100%	\$ 0.01
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24	\$ -	\$ 7,124.68	\$ -	\$ 7,124.68	37%	\$ 12,369.56
C.12	Fiber Splicing and Pulling	\$ 17,234.59	\$ -	\$ -	\$ -	\$ -	0%	\$ 17,234.59
C.13A	Other Construction Items (Contractor Must Define Here) WO# 450830							
C.13.1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39	\$ 297,187.82	\$ 80,949.16	\$ -	\$ 378,136.98	47%	\$ 419,795.41
C.13.2A	Indoor Cable - Pulling & Mounting	\$ 253,022.65	\$ -	\$ 56,201.42	\$ -	\$ 56,201.42	22%	\$ 196,821.23
C13.4A	Retirement of existing Battery System	\$ 23,100.00	\$ -	\$ -	\$ -	\$ -	0%	\$ 23,100.00
C13.4A	Retirement of existing Cabling	\$ 30,750.00	\$ -	\$ -	\$ -	\$ -	0%	\$ 30,750.00
C.13B	Other Construction Items (Contractor Must Define Here) WO# 440253							
C.13.1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90	\$ 197,345.55	\$ 189,411.08	\$ -	\$ 386,756.63	90%	\$ 42,899.27
C.13.2B	Indoor Cable - Pulling & Mounting	\$ 136,242.97	\$ -	\$ 95,676.69	\$ -	\$ 95,676.69	70%	\$ 40,566.28

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E-I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C13.3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00	\$ -	\$ 12,460.00	\$ -	\$ 12,460.00	50%	\$ 12,460.00
C13.4A	Retirement of BUS to Joint	\$ 11,670.00	\$ -	\$ 5,835.00	\$ -	\$ 5,835.00	50%	\$ 5,835.00
	TOTAL PROCURE AND CONSTRUCT	\$ 7,383,806.39	\$ 2,526,749.83	\$ 2,029,185.70	\$ -	\$ 4,555,935.53	62%	\$ 2,827,870.86
	TOTAL PROJECT	\$ 9,229,159.92	\$ 3,899,444.03	\$ 2,215,136.22	\$ -	\$ 6,114,580.25	66%	\$ 3,114,579.67

INVOICE BREAKDOWN BY WORK ORDER

	440283 TOTAL PROCURE AND CONSTRUCT	\$ 2,535,872.60	\$ 826,338.31	\$ 971,548.64	\$ -	\$ 1,797,886.95	70.90%	\$ 737,985.65
	440283 GENERAL CONDITIONS	\$ 316,624.26	\$ 184,849.57	\$ 58,730.93	\$ -	\$ 243,580.50	76.93%	\$ 73,043.76
	440283 TOTAL DESIGN	\$ 265,539.44	\$ 263,539.44	\$ -	\$ -	\$ 263,539.44	99.25%	\$ 2,000.00
	440283 TOTAL	\$ 3,118,036.30	\$ 1,274,727.32	\$ 1,030,279.57	\$ -	\$ 2,305,006.89	73.92%	\$ 813,029.41
	450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,795,761.28	\$ 1,700,411.52	\$ 1,057,637.06	\$ -	\$ 2,758,048.58	57.51%	\$ 2,037,712.70
	450830 GENERAL CONDITIONS	\$ 683,810.91	\$ 398,757.90	\$ 127,219.59	\$ -	\$ 525,977.49	76.92%	\$ 157,833.42
	450830 TOTAL DESIGN	\$ 493,144.66	\$ 490,894.66	\$ -	\$ -	\$ 490,894.66	99.54%	\$ 2,250.00
	450830 TOTAL	\$ 5,972,716.85	\$ 2,590,064.08	\$ 1,184,856.65	\$ -	\$ 3,774,920.73	63.20%	\$ 2,197,796.12
	450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 51,581.62
	450982 TOTAL DESIGN	\$ 34,652.64	\$ 34,652.63	\$ -	\$ -	\$ 34,652.63	100.00%	\$ 0.01
	450982 TOTAL	\$ 138,406.77	\$ 34,652.63	\$ -	\$ -	\$ 34,652.63	25.04%	\$ 103,754.14
	TOTAL PROCURE AND CONSTRUCT	\$ 7,383,806.39	\$ 2,526,749.83	\$ 2,029,185.70	\$ -	\$ 4,555,935.53	61.70%	\$ 2,827,870.86
	GENERAL CONDITIONS	\$ 1,052,016.79	\$ 583,607.47	\$ 185,950.52	\$ -	\$ 769,557.99	73.15%	\$ 282,458.80
	TOTAL DESIGN	\$ 793,336.74	\$ 789,086.73	\$ -	\$ -	\$ 789,086.73	99.46%	\$ 4,250.01
	TOTAL	\$ 9,229,159.92	\$ 3,899,444.03	\$ 2,215,136.22	\$ -	\$ 6,114,580.25	66.25%	\$ 3,114,579.67



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<p>Payee ID: [REDACTED]</p> <p>Payee Name: HDR CONSTRUCTORS INC</p> <p>Payment Date: 06/24/2019</p> <p>Payment Amount: \$2,215,136.22</p> <p>Schedule Number: (b) (4)</p> <p>Payment Status: PAYMENT HAS BEEN PROCESSED</p>	<p>TRACE NUMBER: (b) (4)</p> <p>ALC: [REDACTED]</p> <p>TAS: [REDACTED]</p> <p>BETC: DISB</p>
<p>Payee's FI C/S DAN: [REDACTED] 6594</p>	
<p>FI RTN: (b) (4)</p> <p>FI Name: BANK OF AMERICA, N.A.</p> <p>FI Address: RECLAMATION COORDINATOR 800 MARKET STREET MO1-800-06-12</p> <p style="text-align: center;">ST LOUIS, MO 63101</p>	
<p>FI Phone: (800) 446-0135</p>	
<p>Cancellation Date:</p> <p>Reason For Return:</p>	
<p>Orig Return Reason Code:</p>	



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC
CONTRACT NO: 00078024

INVOICE NO.: 1180000519
PAY APP NO.: 5
APPLICATION DATE: 5/31/2018

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024
HDR CONTRACT NO.: 10077683
CONTRACT DATE: 12/27/2017
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Table with 4 columns: Line Item, Description, Sub-Item, Amount. Includes rows for ORIGINAL CONTRACT SUM, Net Change by Change Orders, CONTRACT SUM TO DATE, COMPLETED AND STORED TO DATE, TOTAL EARNED, LESS PREVIOUS CERTIFICATES FOR PAYMENT, CURRENT PAYMENT DUE, and BALANCE TO FINISH.

CONTRACTOR: HDR Constructors, Inc.

By: (b) (6) Arturo M. Tactay, EPC Project Manager
Date: 5/31/2018

CHANGE ORDER SUMMARY table with columns: CHANGE ORDER SUMMARY, ADDITIONS, DEDUCTIONS. Rows include Contingency Usage, Total changes approved in previous months by Owner, TOTALS, and NET CHANGES by Change Order.

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000519
 PAY APP NO.: 5
 APPLICATION DATE: 5/31/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
			A	GENERAL CONDITIONS - MORROW FLAT WO# 450830				
A.1A	Bonding	\$ 49,500.88	\$ 49,500.88	\$ -	\$ -	\$ 49,500.88	100%	\$ -
A.2A	Project Management, Construction Management, Key Personnel	\$ 576,215.58	\$ 136,935.34	\$ 48,017.97	\$ -	\$ 184,953.31	32%	\$ 391,262.27
A.3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 44,844.58	\$ -		\$ -	\$ -	0%	\$ 44,844.58
	450830 GENERAL CONDITIONS	\$ 670,561.04	\$ 186,436.22	\$ 48,017.97	\$ -	\$ 234,454.19	34.96%	\$ 436,106.85
A	GENERAL CONDITIONS - MORROW FLAT WO# 450283							
A.1B	Bonding	\$ 22,846.56	\$ 22,846.56	\$ -	\$ -	\$ 22,846.56	100%	\$ -
A.2B	Project Management, Construction Management, Key Personnel	\$ 265,945.65	\$ 65,861.24	\$ 22,162.14	\$ -	\$ 88,023.38	33%	\$ 177,922.27
A.3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50	\$ -		\$ -	\$ -	0%	\$ 20,697.50
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 88,707.80	\$ 22,162.14	\$ -	\$ 110,869.94	35.82%	\$ 198,619.77
A	GENERAL CONDITIONS - JONES CANYON WO# 450982							
A.1C	Bonding	\$ 3,807.76	\$ 3,807.76	\$ -	\$ -	\$ 3,807.76	100%	\$ -
A.2C	Project Management, Construction Management, Key Personnel	\$ 44,324.28	\$ 10,533.53	\$ 3,693.69	\$ -	\$ 14,227.22	32%	\$ 30,097.06
A.3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58	\$ -		\$ -	\$ -	0%	\$ 3,449.58
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 14,341.29	\$ 3,693.69	\$ -	\$ 18,034.98	34.96%	\$ 33,546.64
A.CO2	GENERAL CONDITIONS - COR 002 - Orion Lite Design WO# 450830							
A.CO2.2A	Project Management, Construction Management, Key Personnel	\$ 4,785.88	\$ 638.12	\$ 398.82	\$ -	\$ 1,036.94	22%	\$ 3,748.94
	450830 GENERAL CONDITIONS COR 002 - Orion Lite Design	\$ 4,785.88	\$ 638.12	\$ 398.82	\$ -	\$ 1,036.94	21.67%	\$ 3,748.94
A.CO4	GENERAL CONDITIONS - COR 004 - De-scope 2x100' GW Poles WO# 450830							
A.CO4.2A	Project Management, Construction Management, Key Personnel	\$ 960.18	\$ 128.02	\$ 80.01	\$ -	\$ 208.03	22%	\$ 752.15
	450830 GENERAL CONDITIONS COR 004 - De-scope 2x100' GW Poles	\$ 960.18	\$ 128.02	\$ 80.01	\$ -	\$ 208.03	21.67%	\$ 752.15
A.CO5	GENERAL CONDITIONS - COR 005 - Vault with Coalescing Filter System EPC WO# 450830							
A.CO5.2A	Project Management, Construction Management, Key Personnel	\$ 5,029.68	\$ 386.90	\$ 419.14	\$ -	\$ 806.04	16%	\$ 4,223.64
	450830 GENERAL CONDITIONS COR 005 - Vault with Coalescing Filter System EPC	\$ 5,029.68	\$ 386.90	\$ 419.14	\$ -	\$ 806.04	16.03%	\$ 4,223.64
	TOTAL GENERAL CONDITIONS	\$ 1,042,408.12	\$ 290,638.35	\$ 74,771.77	\$ -	\$ 365,410.12	35.05%	\$ 676,998.00
B	DESIGN							
B1A	Package 1 - MORROW FLAT WO# 450830							
B1.0A	Engineering Management					\$ -		
B1.0.1A	10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
B1.0.2A	50% Submittal	\$ 15,216.09	\$ 15,216.09		\$ -	\$ 15,216.09	100%	\$ -
B1.0.3A	90% Submittal	\$ 18,259.31	\$ -	\$ 18,259.31	\$ -	\$ 18,259.31	100%	\$ -
B1.0.4A	Issue for Construction Submittal	\$ 12,172.88	\$ -		\$ -	\$ -	0%	\$ 12,172.88
	TOTAL ENGINEERING MANAGEMENT	\$ 60,864.37	\$ 30,432.18	\$ 18,259.31	\$ -	\$ 48,691.49	80%	\$ 12,172.88
B	DESIGN							
B1B	Package 1 - MORROW FLAT WO# 450283							
B1.0B	Engineering Management					\$ -		
B1.0.1B	10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
B1.0.2B	50% Submittal	\$ 8,193.28	\$ 8,193.28		\$ -	\$ 8,193.28	100%	\$ -
B1.0.3B	90% Submittal	\$ 9,831.93	\$ -	\$ 9,831.93	\$ -	\$ 9,831.93	100%	\$ -
B1.0.4B	Issue for Construction Submittal	\$ 6,554.62	\$ -		\$ -	\$ -	0%	\$ 6,554.62
	TOTAL ENGINEERING MANAGEMENT	\$ 32,773.11	\$ 16,386.56	\$ 9,831.93	\$ -	\$ 26,218.49	80%	\$ 6,554.62

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.1A	Civil / Site / Utilities	WO# 450830						
B1.1.1A	10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
B1.1.2A	50% Submittal	\$ 17,575.45	\$ 17,575.45		\$ -	\$ 17,575.45	100%	\$ -
B1.1.3A	90% Submittal	\$ 20,533.98	\$ 17,533.98	\$ 3,000.00	\$ -	\$ 20,533.98	100%	\$ 0.00
B1.1.4A	Issue for Construction Submittal	\$ 7,249.71	\$ -		\$ -	\$ -	0%	\$ 7,249.71
	TOTAL CIVIL.SITE.UTILITIES	\$ 46,453.85	\$ 36,204.13	\$ 3,000.00	\$ -	\$ 39,204.13	84%	\$ 7,249.72
B1.1B	Civil / Site / Utilities	WO# 450283						
B1.1.1B	10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -
B1.1.2B	50% Submittal	\$ 9,463.71	\$ 9,463.71		\$ -	\$ 9,463.71	100%	\$ -
B1.1.3B	90% Submittal	\$ 11,056.76	\$ 9,956.76	\$ 1,100.00	\$ -	\$ 11,056.76	100%	\$ (0.00)
B1.1.4B	Issue for Construction Submittal	\$ 3,903.69	\$ -		\$ -	\$ -	0%	\$ 3,903.69
	TOTAL CIVIL.SITE.UTILITIES	\$ 25,013.62	\$ 20,009.93	\$ 1,100.00	\$ -	\$ 21,109.93	84%	\$ 3,903.69
B1.2A	Control & Protection Systems	WO# 450830						
B1.2.1A	10% Submittal	\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)
B1.2.2A	50% Submittal	\$ 39,277.43	\$ 39,277.43		\$ -	\$ 39,277.43	100%	\$ (0.00)
B1.2.3A	90% Submittal	\$ 42,895.20	\$ -	\$ 38,095.20	\$ -	\$ 38,095.20	89%	\$ 4,800.00
B1.2.4A	Issue for Construction Submittal	\$ 4,875.70	\$ -		\$ -	\$ -	0%	\$ 4,875.70
	TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 66,890.12	\$ 38,095.20	\$ -	\$ 104,985.32	92%	\$ 9,675.69
B1.2B	Control & Protection Systems	WO# 450283						
B1.2.1B	10% Submittal	\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
B1.2.2B	50% Submittal	\$ 21,149.38	\$ 21,149.38		\$ -	\$ 21,149.38	100%	\$ 0.00
B1.2.3B	90% Submittal	\$ 23,097.41	\$ -	\$ 21,097.41	\$ -	\$ 21,097.41	91%	\$ 2,000.00
B1.2.4B	Issue for Construction Submittal	\$ 2,625.38	\$ -		\$ -	\$ -	0%	\$ 2,625.38
	TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 36,017.75	\$ 21,097.41	\$ -	\$ 57,115.16	93%	\$ 4,625.39
B1.3A	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450830				\$ -	\$ -	\$ -
B1.3.1A	10% Submittal	\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
B1.3.2A	50% Submittal	\$ 35,215.04	\$ 35,215.04		\$ -	\$ 35,215.04	100%	\$ 0.00
B1.3.3A	90% Submittal	\$ 32,734.77	\$ -	\$ 30,734.77	\$ -	\$ 30,734.77	94%	\$ 2,000.00
B1.3.4A	Issue for Construction Submittal	\$ 3,782.97	\$ -		\$ -	\$ -	0%	\$ 3,782.97
	TOTAL OUTDOOR	\$ 77,522.22	\$ 41,004.47	\$ 30,734.77	\$ -	\$ 71,739.24	93%	\$ 5,782.98
B1.3B	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450283				\$ -	\$ -	\$ -
B1.3.1B	10% Submittal	\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
B1.3.2B	50% Submittal	\$ 18,961.95	\$ 18,961.95	\$ 2,024.00	\$ -	\$ 20,985.95	111%	\$ (2,024.00)
B1.3.3B	90% Submittal	\$ 17,626.41	\$ -	\$ 15,602.41	\$ -	\$ 15,602.41	89%	\$ 2,024.00
B1.3.4B	Issue for Construction Submittal	\$ 2,036.99	\$ -		\$ -	\$ -	0%	\$ 2,036.99
	TOTAL OUTDOOR	\$ 41,742.73	\$ 22,079.34	\$ 17,626.41	\$ -	\$ 39,705.75	95%	\$ 2,036.98
B1.4A	SCADA / RAS / Telecom	WO# 450830						
B1.4.1A	10% Submittal	\$ 7,623.20	\$ 7,623.20	\$ -	\$ -	\$ 7,623.20	100%	\$ -
B1.4.2A	50% Submittal	\$ 24,554.39	\$ 19,254.39	\$ 5,300.00	\$ -	\$ 24,554.39	100%	\$ 0.00
B1.4.3A	90% Submittal	\$ 32,397.66	\$ -	\$ 14,367.66	\$ -	\$ 14,367.66	44%	\$ 18,030.00
B1.4.4A	Issue for Construction Submittal	\$ 5,965.35	\$ -		\$ -	\$ -	0%	\$ 5,965.35
	TOTAL SCADA/RAS/TELECOM	\$ 70,540.61	\$ 26,877.59	\$ 19,667.66	\$ -	\$ 46,545.25	66%	\$ 23,995.36
B1.4B	SCADA / RAS / Telecom	WO# 450283						
B1.4.1B	10% Submittal	\$ 4,104.80	\$ 4,104.80	\$ -	\$ -	\$ 4,104.80	100%	\$ -
B1.4.2B	50% Submittal	\$ 13,221.60	\$ 12,221.60	\$ 1,000.00	\$ -	\$ 13,221.60	100%	\$ (0.00)
B1.4.3B	90% Submittal	\$ 17,444.90	\$ -	\$ 12,440.90	\$ -	\$ 12,440.90	71%	\$ 5,004.00
B1.4.4B	Issue for Construction Submittal	\$ 3,212.11	\$ -		\$ -	\$ -	0%	\$ 3,212.11
	TOTAL SCADA/RAS/TELECOM	\$ 37,983.40	\$ 16,326.40	\$ 13,440.90	\$ -	\$ 29,767.30	78%	\$ 8,216.10
B1.5B	Environment / BMP / SWPP / Permitting	WO# 450830				\$ -	\$ -	\$ -
B1.5.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3A	90% Submittal	\$ -			\$ -	\$ -		\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.5.4A	Issue for Construction Submittal	\$ 9,361.51	\$ 4,579.51	\$ 2,882.00	\$ -	\$ 7,461.51	80%	\$ 1,900.00
	TOTAL ENVIRON/BMP/PERMITTING	\$ 9,361.51	\$ 4,579.51	\$ 2,882.00	\$ -	\$ 7,461.51	80%	\$ 1,900.00
B1.5B	Environment / BMP / SWPP /Permitting	WO# 450283			\$ -	\$ -		\$ -
B1.5.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3B	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.4B	Issue for Construction Submittal	\$ 5,040.81	\$ 3,153.81	\$ 678.81	\$ -	\$ 3,832.62	76%	\$ 1,208.19
	TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ 3,153.81	\$ 678.81	\$ -	\$ 3,832.62	76%	\$ 1,208.19
B1.6A	Construction Specification	WO# 450830			\$ -	\$ -		\$ -
B1.6.1A	50% Submittal	\$ 1,304.63	\$ 1,304.63		\$ -	\$ 1,304.63	100%	\$ 0.00
B1.6.2A	90% Submittal	\$ 6,623.58	\$ -	\$ 1,348.50	\$ -	\$ 1,348.50	20%	\$ 5,275.08
B1.6.3A	Issue for Construction Submittal	\$ 3,614.53	\$ -		\$ -	\$ -	0%	\$ 3,614.53
	TOTAL SPECIFICATIONS	\$ 11,542.74	\$ 1,304.63	\$ 1,348.50	\$ -	\$ 2,653.13	23%	\$ 8,889.61
B1.6B	Construction Specification	WO# 450283			\$ -	\$ -		\$ -
B1.6.1B	.	\$ 702.50	\$ 702.50		\$ -	\$ 702.50	100%	\$ (0.00)
B1.6.2B	90% Submittal	\$ 3,566.54		\$ 1,235.00	\$ -	\$ 1,235.00	35%	\$ 2,331.54
B1.6.3B	Issue for Construction Submittal	\$ 1,946.28			\$ -	\$ -	0%	\$ 1,946.28
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ 702.50	\$ 1,235.00	\$ -	\$ 1,937.50	31%	\$ 4,277.82
B1.7A	Other Package 1 Submittal (Design /Construction Support)	WO# 450830						\$ -
B1.7.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3A	90% Submittal	\$ 43,277.03		\$ 25,571.61	\$ -	\$ 25,571.61	59%	\$ 17,705.42
B1.7.4A	Issue for Construction Submittal	\$ 22,415.99		\$ 7,265.90	\$ -	\$ 7,265.90	32%	\$ 15,150.09
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ -	\$ 32,837.51	\$ -	\$ 32,837.51	50%	\$ 32,855.51
B1.7B	Other Package 1 Submittal (Design /Construction Support)	WO# 450283						\$ -
B1.7.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3B	90% Submittal	\$ 23,303.02		\$ 8,763.02	\$ -	\$ 8,763.02	38%	\$ 14,540.00
B1.7.4B	Issue for Construction Submittal	\$ 12,070.15			\$ -	\$ -	0%	\$ 12,070.15
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ -	\$ 8,763.02	\$ -	\$ 8,763.02	25%	\$ 26,610.15
BCO2.A	COR 002 - Orion Lite Design	WO#450830						\$ -
BCO2.1A	10% Submittal	\$ 3,605.18			\$ -	\$ -		\$ 3,605.18
BCO2.2A	50% Submittal	\$ 30,091.54			\$ -	\$ -		\$ 30,091.54
BCO2.3A	90% Submittal	\$ 12,770.19			\$ -	\$ -		\$ 12,770.19
BCO2.4A	Issue for Construction Submittal	\$ 6,101.94			\$ -	\$ -	0%	\$ 6,101.94
	TOTAL COR 002 - Orion Lite Design	\$ 52,568.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 52,568.85
BCO5.A	COR 005 - Vault with Coalescing Filter System EPC	WO#450830						\$ -
BCO5.1.7A	Other Package 1 Submittal (Engineering Management)	WO# 450830						\$ -
BCO5.1.7.2A	50% Submittal	\$ 236.29			\$ -	\$ -		\$ 236.29
BCO5.1.1A	Civil/Site/Utilities	WO# 450830						\$ -
BCO5.1.1.2A	50% Submittal	\$ 1,356.18			\$ -	\$ -		\$ 1,356.18
BCO5.1.1.3A	90% Submittal	\$ 1,356.18			\$ -	\$ -		\$ 1,356.18
BCO5.1.1.4A	Issue for Construction Submittal	\$ 644.57			\$ -	\$ -	0%	\$ 644.57
	TOTAL COR 005 - Vault with Coalescing Filter System EPC	\$ 3,593.22	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,593.22
B2	Package 2 - JONES CANYON							\$ -
B2.0	Other Package 2 Submittal (Engineering Management)	WO# 450982						\$ -
B2.0.1	10% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.2	50% Submittal	\$ 768.64	\$ 768.64		\$ -	\$ 768.64	100%	\$ 0.00
B2.0.3	90% Submittal	\$ 768.64	\$ -	\$ 768.64	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.4	Issue for Construction Submittal	\$ 768.64	\$ -		\$ -	\$ -	0%	\$ 768.64
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 1,537.28	\$ 768.64	\$ -	\$ 2,305.92	75%	\$ 768.65
B2.1	Outdoor (Wiring; Schematic; etc.)	WO# 450982						\$ -
B2.1.1	10% Submittal				\$ -	\$ -		\$ -
B2.1.2	50% Submittal				\$ -	\$ -		\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B2.1.3	90% Submittal				\$ -	\$ -		\$ -
B2.1.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.2	Data System SER/SCADA	WO# 450982						
B2.2.1	10% Submittal				\$ -	\$ -		\$ -
B2.2.2	50% Submittal				\$ -	\$ -		\$ -
B2.2.3	90% Submittal				\$ -	\$ -		\$ -
B2.2.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.3	Control & Protection Systems	WO# 450982						
B2.3.1	10% Submittal	\$ 1,248.17	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	100%	\$ 0.00
B2.3.2	50% Submittal	\$ 6,940.22	\$ 6,940.22		\$ -	\$ 6,940.22	100%	\$ (0.00)
B2.3.3	90% Submittal	\$ 8,491.49	\$ -		\$ -	\$ -	0%	\$ 8,491.49
B2.3.4	Issue for Construction Submittal	\$ 2,082.81	\$ -		\$ -	\$ -	0%	\$ 2,082.81
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 8,188.39	\$ -	\$ -	\$ 8,188.39	44%	\$ 10,574.30
B2.4	RAS	WO# 450982						
B2.4.1	10% Submittal	\$ 733.90	\$ 733.90	\$ -	\$ -	\$ 733.90	100%	\$ (0.00)
B2.4.2	50% Submittal	\$ 5,473.67	\$ 1,375.67		\$ -	\$ 1,375.67	25%	\$ 4,098.00
B2.4.3	90% Submittal	\$ 6,046.95			\$ -	\$ -	0%	\$ 6,046.95
B2.4.4	Issue for Construction Submittal	\$ 560.86			\$ -	\$ -	0%	\$ 560.86
	TOTAL RAS	\$ 12,815.38	\$ 2,109.57	\$ -	\$ -	\$ 2,109.57	16%	\$ 10,705.81
	TOTAL DESIGN	\$ 793,336.75	\$ 333,804.16	\$ 221,367.07	\$ -	\$ 555,171.23	70%	\$ 238,165.52
C	PROCURE / CONSTRUCT	WO# 450830						
C.1A	Mobilization	\$ 1,042,977.02			\$ -	\$ -	0%	\$ 1,042,977.02
C.2A	Demobilization	\$ 28,462.34			\$ -	\$ -	0%	\$ 28,462.34
C.3A	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1A	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C	PROCURE / CONSTRUCT	WO# 450830						
C.1B	Mobilization	\$ 561,603.01		\$ 46,800.25	\$ -	\$ 46,800.25	8%	\$ 514,802.76
C.2B	Demobilization	\$ 15,325.87			\$ -	\$ -	0%	\$ 15,325.87
C.3B	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1B	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C.4A	Civil / Site / Utilities	WO# 450830						
C.4.1A	Excavation	\$ 114,914.75			\$ -	\$ -	0%	\$ 114,914.75
C.4.2A	Lightning Protection less COR 004 Descope 2x100' poles	\$ 87,352.52			\$ -	\$ -	0%	\$ 87,352.52
C.4.3A	Drainage and Oil Containment	\$ 5,992.42			\$ -	\$ -	0%	\$ 5,992.42
C.4.4A	Lighting/ Outlets for Additional Equipment	\$ 27,606.33			\$ -	\$ -	0%	\$ 27,606.33
C.4.5A	AC/DC yard panels	\$ 2,560.04			\$ -	\$ -	0%	\$ 2,560.04
C.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 126,582.89			\$ -	\$ -	0%	\$ 126,582.89
C.4.7A	Concrete Foundations	\$ 695,107.09			\$ -	\$ -	0%	\$ 695,107.09
C.4B	Civil / Site / Utilities	WO# 450283						
C.4.1B	Excavation	\$ 61,877.17			\$ -	\$ -	0%	\$ 61,877.17
C.4.2B	Lightning Protection	\$ 64,212.89			\$ -	\$ -	0%	\$ 64,212.89
C.4.3B	Drainage and Oil Containment	\$ 3,226.69			\$ -	\$ -	0%	\$ 3,226.69
C.4.4B	Lighting/ Outlets for Additional Equipment	\$ 14,864.94			\$ -	\$ -	0%	\$ 14,864.94
C.4.5B	AC/DC yard panels	\$ 1,378.48			\$ -	\$ -	0%	\$ 1,378.48
C.4.6B	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 68,160.02			\$ -	\$ -	0%	\$ 68,160.02
C.4.7B	Concrete Foundations	\$ 374,288.44			\$ -	\$ -	0%	\$ 374,288.44
C.5A	Relays	WO# 450830						
C.5.1A	BFRs	\$ 4,714.35			\$ -	\$ -	0%	\$ 4,714.35
C.5.2A	Bus Differential	\$ 24,458.13			\$ -	\$ -	0%	\$ 24,458.13
C.5.3A	Line Relays/LuxLink	\$ 6,819.44			\$ -	\$ -	0%	\$ 6,819.44
C.5.4A	JONES CANYON	WO# 450982	\$ 52,172.51		\$ -	\$ -	0%	\$ 52,172.51

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.5B	Relays WO#450283							
C.5.1B	BFRs	\$ 2,538.49			\$ -	\$ -	0%	\$ 2,538.49
C.5.2B	Bus Differential	\$ 13,169.76			\$ -	\$ -	0%	\$ 13,169.76
C.5.3B	Line Relays/LuxLink	\$ 3,672.01			\$ -	\$ -	0%	\$ 3,672.01
C.6A	Overhead WO# 450830							
C.6.1A	Overhead Groundwire	\$ 14,250.95			\$ -	\$ -	0%	\$ 14,250.95
C.6.2A	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.6B	Overhead WO# 450283							
C.6.1B	Overhead Groundwire	\$ 7,673.59			\$ -	\$ -	0%	\$ 7,673.59
C.6.2B	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.7A	Data Systems WO# 450830							
C.7.1A	Revenue Metering Systems	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.2A	Alarm Support	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.3A	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4A	IED integration	\$ 401.14			\$ -	\$ -	0%	\$ 401.14
C.7.5A	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8A	Support Structures for High Voltage Equipment	\$ 363,229.31			\$ -	\$ -	0%	\$ 363,229.31
C.9A	Dead End Structure	\$ 244,173.30			\$ -	\$ -	0%	\$ 244,173.30
C.7B	Data Systems WO# 450283							
C.7.1B	Revenue Metering Systems	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.2B	Alarm Support	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.3B	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4B	IED integration	\$ 216.00			\$ -	\$ -	0%	\$ 216.00
C.7.5B	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8B	Support Structures for High Voltage Equipment	\$ 195,585.02			\$ -	\$ -	0%	\$ 195,585.02
C.9B	Dead End Structure	\$ 131,477.93			\$ -	\$ -	0%	\$ 131,477.93
C.10A	Telecommunications Systems WO# 450830							
C.10.1A	Positron	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.10.2A	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3A	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4A	Upgraded comm batteries and chargers	\$ 63,754.70			\$ -	\$ -	0%	\$ 63,754.70
C.10B	Telecommunications Systems WO# 450283							
C.10.1B	Positron	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.10.2B	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3B	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4B	Upgraded comm batteries and chargers	\$ 34,329.45			\$ -	\$ -	0%	\$ 34,329.45
C.11A	Outdoor High Voltage Equipment WO# 450830							
C.11.1A	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 62,339.82	\$ -		\$ -	\$ -	0%	\$ 62,339.82
C.11B	Outdoor High Voltage Equipment WO# 450283							
C.11.1B	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 33,567.60	\$ -		\$ -	\$ -	0%	\$ 33,567.60
C.11.6	115kV Yard WO# 450283							

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706.47			\$ -	\$ -	0%	\$ 165,706.47
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64			\$ -	\$ -	0%	\$ 18,081.64
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58			\$ -	\$ -	0%	\$ 86,040.58
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39			\$ -	\$ -	0%	\$ 25,284.39
C.11.7	230kV Yard WO# 450830							
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495.58			\$ -	\$ -	0%	\$ 62,495.58
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67			\$ -	\$ -	0%	\$ 19,453.67
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.12	Fiber Splicing and Pulling	\$ 17,234.59			\$ -	\$ -	0%	\$ 17,234.59
C.13A	Other Construction Items (Contractor Must Define Here) WO# 450830							
C.13.1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39			\$ -	\$ -	0%	\$ 797,932.39
C.13.2A	Indoor Cable - Pulling & Mounting	\$ 253,022.65			\$ -	\$ -	0%	\$ 253,022.65
C13.4A	Retirement of existing Battery System	\$ 23,100.00			\$ -	\$ -	0%	\$ 23,100.00
C13.4A	Retirement of existing Cabling	\$ 30,750.00			\$ -	\$ -	0%	\$ 30,750.00
C.13B	Other Construction Items (Contractor Must Define Here) WO# 450283							
C.13.1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90			\$ -	\$ -	0%	\$ 429,655.90
C.13.2B	Indoor Cable - Pulling & Mounting	\$ 136,242.97			\$ -	\$ -	0%	\$ 136,242.97
C13.3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00			\$ -	\$ -	0%	\$ 24,920.00
C13.4A	Retirement of BUS to Joint	\$ 11,670.00			\$ -	\$ -	0%	\$ 11,670.00
CCO5.A	COR 005 - Vault with Coalescing Filter System EPC WO#450830							
CCO5.4.6A	Civil / Site / Utilities							
CCO5.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 22,441.65			\$ -	\$ -	0%	\$ 22,441.65
	TOTAL PROCURE AND CONSTRUCT	\$ 6,776,934.88	\$ -	\$ 46,800.25	\$ -	\$ 46,800.25	0%	\$ 6,730,134.63
	TOTAL PROJECT	\$ 8,612,679.74	\$ 624,442.51	\$ 342,939.09	\$ -	\$ 967,381.60	11%	\$ 7,645,298.14

INVOICE BREAKDOWN BY WORK ORDER

	450283 TOTAL PROCURE AND CONSTRUCT	\$ 2,550,213.20	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 2,550,213.20
	450283 GENERAL CONDITIONS	\$ 309,489.71	\$ 88,707.80	\$ 22,162.14	\$ -	\$ 110,869.94	35.82%	\$ 198,619.77
	450283 TOTAL DESIGN	\$ 245,882.71	\$ 114,676.29	\$ 73,773.48	\$ -	\$ 188,449.77	76.64%	\$ 57,432.94
	450283 TOTAL	\$ 3,105,585.62	\$ 203,384.09	\$ 95,935.62	\$ -	\$ 299,319.71	9.64%	\$ 2,806,265.91
	450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,174,549.16	\$ -	\$ 46,800.25	\$ -	\$ 46,800.25	1.12%	\$ 4,127,748.91
	450830 GENERAL CONDITIONS	\$ 681,336.78	\$ 187,589.26	\$ 48,915.94	\$ -	\$ 236,505.20	34.71%	\$ 444,831.58
	450830 TOTAL DESIGN	\$ 512,801.39	\$ 207,292.63	\$ 146,824.95	\$ -	\$ 354,117.58	69.06%	\$ 158,683.81
	450830 TOTAL	\$ 5,368,687.34	\$ 394,881.89	\$ 242,541.14	\$ -	\$ 637,423.03	11.87%	\$ 4,731,264.31

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
	450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 14,341.29	\$ 3,693.69	\$ -	\$ 18,034.98	34.96%	\$ 33,546.64
	450982 TOTAL DESIGN	\$ 34,652.64	\$ 11,835.24	\$ 768.64	\$ -	\$ 12,603.88	36.37%	\$ 22,048.76
	450982 TOTAL	\$ 138,406.78	\$ 26,176.53	\$ 4,462.33	\$ -	\$ 30,638.86	22.14%	\$ 107,767.92
	TOTAL PROCURE AND CONSTRUCT	\$ 6,776,934.87	\$ -	\$ 46,800.25	\$ -	\$ 46,800.25	0.69%	\$ 6,730,134.62
	GENERAL CONDITIONS	\$ 1,042,408.12	\$ 290,638.35	\$ 74,771.77	\$ -	\$ 365,410.12	35.05%	\$ 676,998.00
	TOTAL DESIGN	\$ 793,336.75	\$ 333,804.16	\$ 221,367.07	\$ -	\$ 555,171.23	69.98%	\$ 238,165.52
	TOTAL	\$ 8,612,679.74	\$ 624,442.51	\$ 342,939.09	\$ -	\$ 967,381.60	11.23%	\$ 7,645,298.14



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- Check/ACH Query
- Payee Query
- Payment Listing
- Payment Details**
- Payment History
- Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 07/02/2018
Payment Amount: \$342,939.09 TAS: [REDACTED]
Schedule Number: (b) (4) BETC: DISB
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC

CONTRACT NO: 00078024

INVOICE NO.: 1180000536

PAY APP NO.: 6rev1

APPLICATION DATE: 7/2/2018

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024

HDR CONTRACT NO.: 10077683

CONTRACT DATE: 12/27/2017

PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Table with 4 columns: Line Item, Description, Sub-Item, Amount. Includes rows for ORIGINAL CONTRACT SUM, Net Change by Change Orders, CONTRACT SUM TO DATE, COMPLETED AND STORED TO DATE, TOTAL EARNED, LESS PREVIOUS CERTIFICATES FOR PAYMENT, CURRENT PAYMENT DUE, and BALANCE TO FINISH.

CONTRACTOR: HDR Constructors, Inc.

By: (b) (6) Arturo M. Tactay, EPC Project Manager
Date: 7/2/2018

CHANGE ORDER SUMMARY table with columns: CHANGE ORDER SUMMARY, ADDITIONS, DEDUCTIONS. Includes rows for Contingency Usage, Total changes approved in previous months by Owner, TOTALS, and NET CHANGES by Change Order.

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000536
 PAY APP NO.: 6rev1
 APPLICATION DATE: 7/2/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+D)	I BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
			A GENERAL CONDITIONS - MORROW FLAT WO# 450830					
A.1A	Bonding	\$ 49,500.88	\$ 49,500.88	\$ -	\$ -	\$ 49,500.88	100%	\$ -
A.2A	Project Management, Construction Management, Key Personnel	\$ 576,215.58	\$ 184,953.31	\$ 36,990.66	\$ -	\$ 221,943.97	39%	\$ 354,271.61
A.3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 44,844.58	\$ -	\$ 3,737.05	\$ -	\$ 3,737.05	8%	\$ 41,107.53
	450830 GENERAL CONDITIONS	\$ 670,561.04	\$ 234,454.19	\$ 40,727.71	\$ -	\$ 275,181.90	41.04%	\$ 395,379.14
A GENERAL CONDITIONS - MORROW FLAT WO# 440253								
A.1B	Bonding	\$ 22,846.56	\$ 22,846.56	\$ -	\$ -	\$ 22,846.56	100%	\$ -
A.2B	Project Management, Construction Management, Key Personnel	\$ 265,945.65	\$ 88,023.38	\$ 14,826.86	\$ -	\$ 102,850.24	39%	\$ 163,095.41
A.3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50	\$ -	\$ 1,724.79	\$ -	\$ 1,724.79	8%	\$ 18,972.71
	440253 GENERAL CONDITIONS	\$ 309,489.71	\$ 110,869.94	\$ 16,551.65	\$ -	\$ 127,421.59	41.17%	\$ 182,068.12
A GENERAL CONDITIONS - JONES CANYON WO# 450982								
A.1C	Bonding	\$ 3,807.76	\$ 3,807.76	\$ -	\$ -	\$ 3,807.76	100%	\$ -
A.2C	Project Management, Construction Management, Key Personnel	\$ 44,324.28	\$ 14,227.22	\$ 2,508.09	\$ -	\$ 16,735.31	38%	\$ 27,588.97
A.3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,449.58
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 18,034.98	\$ 2,508.09	\$ -	\$ 20,543.07	39.83%	\$ 31,038.55
A.CO2 GENERAL CONDITIONS - COR 002 - Orion Lite Design WO# 450830								
A.CO2.2A	Project Management, Construction Management, Key Personnel	\$ 4,785.88	\$ 1,036.94	\$ 398.82	\$ -	\$ 1,435.76	30%	\$ 3,350.12
	450830 GENERAL CONDITIONS COR 002 - Orion Lite Design	\$ 4,785.88	\$ 1,036.94	\$ 398.82	\$ -	\$ 1,435.76	30.00%	\$ 3,350.12
A.CO4 GENERAL CONDITIONS - COR 004 - De-scope 2x100' GW Poles WO# 450830								
A.CO4.2A	Project Management, Construction Management, Key Personnel	\$ 960.18	\$ 208.03	\$ 80.02	\$ -	\$ 288.05	30%	\$ 672.13
	450830 GENERAL CONDITIONS COR 004 - De-scope 2x100' GW Poles	\$ 960.18	\$ 208.03	\$ 80.02	\$ -	\$ 288.05	30.00%	\$ 672.13
A.CO5 GENERAL CONDITIONS - COR 005 - Vault with Coalescing Filter System EPC WO# 450830								
A.CO5.2A	Project Management, Construction Management, Key Personnel	\$ 5,029.68	\$ 806.04	\$ 419.14	\$ -	\$ 1,225.18	24%	\$ 3,804.50
	450830 GENERAL CONDITIONS COR 005 - Vault with Coalescing Filter System EPC	\$ 5,029.68	\$ 806.04	\$ 419.14	\$ -	\$ 1,225.18	24.36%	\$ 3,804.50
	TOTAL GENERAL CONDITIONS	\$ 1,042,408.12	\$ 365,410.12	\$ 60,685.43	\$ -	\$ 426,095.55	40.88%	\$ 616,312.57
B DESIGN								
B1A Package 1 - MORROW FLAT WO# 450830								
B1.0A Engineering Management						\$ -		
B1.0.1A	10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
B1.0.2A	50% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
B1.0.3A	90% Submittal	\$ 18,259.31	\$ 18,259.31	\$ -	\$ -	\$ 18,259.31	100%	\$ -
B1.0.4A	Issue for Construction Submittal	\$ 12,172.88	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,172.88
	TOTAL ENGINEERING MANAGEMENT	\$ 60,864.37	\$ 48,691.49	\$ -	\$ -	\$ 48,691.49	80%	\$ 12,172.88
B1B Package 1 - MORROW FLAT WO# 440253								
B1.0B Engineering Management						\$ -		
B1.0.1B	10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
B1.0.2B	50% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
B1.0.3B	90% Submittal	\$ 9,831.93	\$ 9,831.93	\$ -	\$ -	\$ 9,831.93	100%	\$ -
B1.0.4B	Issue for Construction Submittal	\$ 6,554.62	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,554.62
	TOTAL ENGINEERING MANAGEMENT	\$ 32,773.11	\$ 26,218.49	\$ -	\$ -	\$ 26,218.49	80%	\$ 6,554.62
B1.1A Civil / Site / Utilities WO# 450830								

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.1.1A	10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
B1.1.2A	50% Submittal	\$ 17,575.45	\$ 17,575.45	\$ -	\$ -	\$ 17,575.45	100%	\$ -
B1.1.3A	90% Submittal	\$ 20,533.98	\$ 20,533.98	\$ -	\$ -	\$ 20,533.98	100%	\$ 0.00
B1.1.4A	Issue for Construction Submittal	\$ 7,249.71	\$ -	\$ -	\$ -	\$ -	0%	\$ 7,249.71
	TOTAL CIVIL.SITE.UTILITIES	\$ 46,453.85	\$ 39,204.13	\$ -	\$ -	\$ 39,204.13	84%	\$ 7,249.72
B1.1B	Civil / Site / Utilities	WO# 440253						
B1.1.1B	10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -
B1.1.2B	50% Submittal	\$ 9,463.71	\$ 9,463.71	\$ -	\$ -	\$ 9,463.71	100%	\$ -
B1.1.3B	90% Submittal	\$ 11,056.76	\$ 11,056.76	\$ -	\$ -	\$ 11,056.76	100%	\$ (0.00)
B1.1.4B	Issue for Construction Submittal	\$ 3,903.69	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,903.69
	TOTAL CIVIL.SITE.UTILITIES	\$ 25,013.62	\$ 21,109.93	\$ -	\$ -	\$ 21,109.93	84%	\$ 3,903.69
B1.2A	Control & Protection Systems	WO# 450830						
B1.2.1A	10% Submittal	\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)
B1.2.2A	50% Submittal	\$ 39,277.43	\$ 39,277.43	\$ -	\$ -	\$ 39,277.43	100%	\$ (0.00)
B1.2.3A	90% Submittal	\$ 42,895.20	\$ 38,095.20	\$ -	\$ -	\$ 38,095.20	89%	\$ 4,800.00
B1.2.4A	Issue for Construction Submittal	\$ 4,875.70	\$ -	\$ -	\$ -	\$ -	0%	\$ 4,875.70
	TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 104,985.32	\$ -	\$ -	\$ 104,985.32	92%	\$ 9,675.69
B1.2B	Control & Protection Systems	WO# 440253						
B1.2.1B	10% Submittal	\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
B1.2.2B	50% Submittal	\$ 21,149.38	\$ 21,149.38	\$ -	\$ -	\$ 21,149.38	100%	\$ 0.00
B1.2.3B	90% Submittal	\$ 23,097.41	\$ 21,097.41	\$ -	\$ -	\$ 21,097.41	91%	\$ 2,000.00
B1.2.4B	Issue for Construction Submittal	\$ 2,625.38	\$ -	\$ -	\$ -	\$ -	0%	\$ 2,625.38
	TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 57,115.16	\$ -	\$ -	\$ 57,115.16	93%	\$ 4,625.39
B1.3A	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450830			\$ -	\$ -		\$ -
B1.3.1A	10% Submittal	\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
B1.3.2A	50% Submittal	\$ 35,215.04	\$ 35,215.04	\$ -	\$ -	\$ 35,215.04	100%	\$ 0.00
B1.3.3A	90% Submittal	\$ 32,734.77	\$ 30,734.77	\$ -	\$ -	\$ 30,734.77	94%	\$ 2,000.00
B1.3.4A	Issue for Construction Submittal	\$ 3,782.97	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,782.97
	TOTAL OUTDOOR	\$ 77,522.22	\$ 71,739.24	\$ -	\$ -	\$ 71,739.24	93%	\$ 5,782.98
B1.3B	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 440253			\$ -	\$ -		\$ -
B1.3.1B	10% Submittal	\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
B1.3.2B	50% Submittal	\$ 18,961.95	\$ 20,985.95	\$ -	\$ -	\$ 20,985.95	111%	\$ (2,024.00)
B1.3.3B	90% Submittal	\$ 17,626.41	\$ 15,602.41	\$ -	\$ -	\$ 15,602.41	89%	\$ 2,024.00
B1.3.4B	Issue for Construction Submittal	\$ 2,036.99	\$ -	\$ -	\$ -	\$ -	0%	\$ 2,036.99
	TOTAL OUTDOOR	\$ 41,742.73	\$ 39,705.75	\$ -	\$ -	\$ 39,705.75	95%	\$ 2,036.98
B1.4A	SCADA / RAS / Telecom	WO# 450830						
B1.4.1A	10% Submittal	\$ 7,623.20	\$ 7,623.20	\$ -	\$ -	\$ 7,623.20	100%	\$ -
B1.4.2A	50% Submittal	\$ 24,554.39	\$ 24,554.39	\$ -	\$ -	\$ 24,554.39	100%	\$ 0.00
B1.4.3A	90% Submittal	\$ 32,397.66	\$ 14,367.66	\$ -	\$ -	\$ 14,367.66	44%	\$ 18,030.00
B1.4.4A	Issue for Construction Submittal	\$ 5,965.35	\$ -	\$ -	\$ -	\$ -	0%	\$ 5,965.35
	TOTAL SCADA/RAS/TELECOM	\$ 70,540.61	\$ 46,545.25	\$ -	\$ -	\$ 46,545.25	66%	\$ 23,995.36
B1.4B	SCADA / RAS / Telecom	WO# 440253						
B1.4.1B	10% Submittal	\$ 4,104.80	\$ 4,104.80	\$ -	\$ -	\$ 4,104.80	100%	\$ -
B1.4.2B	50% Submittal	\$ 13,221.60	\$ 13,221.60	\$ -	\$ -	\$ 13,221.60	100%	\$ (0.00)
B1.4.3B	90% Submittal	\$ 17,444.90	\$ 12,440.90	\$ -	\$ -	\$ 12,440.90	71%	\$ 5,004.00
B1.4.4B	Issue for Construction Submittal	\$ 3,212.11	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,212.11
	TOTAL SCADA/RAS/TELECOM	\$ 37,983.40	\$ 29,767.30	\$ -	\$ -	\$ 29,767.30	78%	\$ 8,216.10
B1.5B	Environment / BMP / SWPP / Permitting	WO# 450830						
B1.5.1A	10% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.5.2A	50% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.5.3A	90% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B1.5.4A	Issue for Construction Submittal	\$ 9,361.51	\$ 7,461.51	\$ 1,900.00	\$ -	\$ 9,361.51	100%	\$ (0.00)

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
	TOTAL ENVIRON/BMP/PERMITTING	\$ 9,361.51	\$ 7,461.51	\$ 1,900.00	\$ -	\$ 9,361.51	100%	\$ (0.00)
B1.5B	Environment / BMP / SWPP /Permitting	WO# 440253						
B1.5.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.3B	90% Submittal	\$ -			\$ -	\$ -		\$ -
B1.5.4B	Issue for Construction Submittal	\$ 5,040.81	\$ 3,832.62	\$ 1,208.19	\$ -	\$ 5,040.81	100%	\$ 0.00
	TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ 3,832.62	\$ 1,208.19	\$ -	\$ 5,040.81	100%	\$ 0.00
B1.6A	Construction Specification	WO# 450830						
B1.6.1A	50% Submittal	\$ 1,304.63	\$ 1,304.63		\$ -	\$ 1,304.63	100%	\$ 0.00
B1.6.2A	90% Submittal	\$ 6,623.58	\$ 1,348.50	\$ 1,200.00	\$ -	\$ 2,548.50	38%	\$ 4,075.08
B1.6.3A	Issue for Construction Submittal	\$ 3,614.53			\$ -	\$ -	0%	\$ 3,614.53
	TOTAL SPECIFICATIONS	\$ 11,542.74	\$ 2,653.13	\$ 1,200.00	\$ -	\$ 3,853.13	33%	\$ 7,689.61
B1.6B	Construction Specification	WO# 440253						
B1.6.1B	.	\$ 702.50	\$ 702.50		\$ -	\$ 702.50	100%	\$ (0.00)
B1.6.2B	90% Submittal	\$ 3,566.54	\$ 1,235.00	\$ 682.54	\$ -	\$ 1,917.54	54%	\$ 1,649.00
B1.6.3B	Issue for Construction Submittal	\$ 1,946.28			\$ -	\$ -	0%	\$ 1,946.28
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ 1,937.50	\$ 682.54	\$ -	\$ 2,620.04	42%	\$ 3,595.28
B1.7A	Other Package 1 Submittal (Design /Construction Support)	WO# 450830						
B1.7.1A	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2A	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3A	90% Submittal	\$ 43,277.03	\$ 25,571.61	\$ 11,345.42	\$ -	\$ 36,917.03	85%	\$ 6,360.00
B1.7.4A	Issue for Construction Submittal	\$ 22,415.99	\$ 7,265.90	\$ -	\$ -	\$ 7,265.90	32%	\$ 15,150.09
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ 32,837.51	\$ 11,345.42	\$ -	\$ 44,182.93	67%	\$ 21,510.09
B1.7B	Other Package 1 Submittal (Design /Construction Support)	WO# 440253						
B1.7.1B	10% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.2B	50% Submittal	\$ -			\$ -	\$ -		\$ -
B1.7.3B	90% Submittal	\$ 23,303.02	\$ 8,763.02	\$ 7,893.00	\$ -	\$ 16,656.02	71%	\$ 6,647.00
B1.7.4B	Issue for Construction Submittal	\$ 12,070.15			\$ -	\$ -	0%	\$ 12,070.15
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ 8,763.02	\$ 7,893.00	\$ -	\$ 16,656.02	47%	\$ 18,717.15
BCO2.A	COR 002 - Orion Lite Design	WO#450830						
BCO2.1A	10% Submittal	\$ 3,605.18			\$ -	\$ -		\$ 3,605.18
BCO2.2A	50% Submittal	\$ 30,091.54			\$ -	\$ -		\$ 30,091.54
BCO2.3A	90% Submittal	\$ 12,770.19			\$ -	\$ -		\$ 12,770.19
BCO2.4A	Issue for Construction Submittal	\$ 6,101.94			\$ -	\$ -	0%	\$ 6,101.94
	TOTAL COR 002 - Orion Lite Design	\$ 52,568.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 52,568.85
BCO5.A	COR 005 - Vault with Coalescing Filter System EPC	WO#450830						
BCO5.1.7A	Other Package 1 Submittal (Engineering Management)	WO# 450830						
BCO5.1.7.2A	50% Submittal	\$ 236.29			\$ -	\$ -		\$ 236.29
BCO5.1.1A	Civil/Site/Utilities	WO# 450830						
BCO5.1.1.2A	50% Submittal	\$ 1,356.18			\$ -	\$ -		\$ 1,356.18
BCO5.1.1.3A	90% Submittal	\$ 1,356.18			\$ -	\$ -		\$ 1,356.18
BCO5.1.1.4A	Issue for Construction Submittal	\$ 644.57			\$ -	\$ -	0%	\$ 644.57
	TOTAL COR 005 - Vault with Coalescing Filter System EPC	\$ 3,593.22	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,593.22
B2	Package 2 - JONES CANYON							
B2.0	Other Package 2 Submittal (Engineering Management)	WO# 450982						
B2.0.1	10% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.2	50% Submittal	\$ 768.64	\$ 768.64		\$ -	\$ 768.64	100%	\$ 0.00
B2.0.3	90% Submittal	\$ 768.64	\$ 768.64	\$ -	\$ -	\$ 768.64	100%	\$ 0.00
B2.0.4	Issue for Construction Submittal	\$ 768.64	\$ -		\$ -	\$ -	0%	\$ 768.64
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 2,305.92	\$ -	\$ -	\$ 2,305.92	75%	\$ 768.65
B2.1	Outdoor (Wiring; Schematic; etc.)	WO# 450982						
B2.1.1	10% Submittal				\$ -	\$ -		\$ -
B2.1.2	50% Submittal				\$ -	\$ -		\$ -
B2.1.3	90% Submittal				\$ -	\$ -		\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B2.1.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.2	Data System SER/SCADA	WO# 450982						
B2.2.1	10% Submittal				\$ -	\$ -		\$ -
B2.2.2	50% Submittal				\$ -	\$ -		\$ -
B2.2.3	90% Submittal				\$ -	\$ -		\$ -
B2.2.4	Issue for Construction Submittal				\$ -	\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
B2.3	Control & Protection Svstms	WO# 450982						
B2.3.1	10% Submittal	\$ 1,248.17	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	100%	\$ 0.00
B2.3.2	50% Submittal	\$ 6,940.22	\$ 6,940.22		\$ -	\$ 6,940.22	100%	\$ (0.00)
B2.3.3	90% Submittal	\$ 8,491.49	\$ -		\$ -	\$ -	0%	\$ 8,491.49
B2.3.4	Issue for Construction Submittal	\$ 2,082.81	\$ -		\$ -	\$ -	0%	\$ 2,082.81
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 8,188.39	\$ -	\$ -	\$ 8,188.39	44%	\$ 10,574.30
B2.4	RAS	WO# 450982						
B2.4.1	10% Submittal	\$ 733.90	\$ 733.90	\$ -	\$ -	\$ 733.90	100%	\$ (0.00)
B2.4.2	50% Submittal	\$ 5,473.67	\$ 1,375.67		\$ -	\$ 1,375.67	25%	\$ 4,098.00
B2.4.3	90% Submittal	\$ 6,046.95			\$ -	\$ -	0%	\$ 6,046.95
B2.4.4	Issue for Construction Submittal	\$ 560.86			\$ -	\$ -	0%	\$ 560.86
	TOTAL RAS	\$ 12,815.38	\$ 2,109.57	\$ -	\$ -	\$ 2,109.57	16%	\$ 10,705.81
	TOTAL DESIGN	\$ 793,336.75	\$ 555,171.23	\$ 24,229.15	\$ -	\$ 579,400.38	73%	\$ 213,936.37
C	PROCURE / CONSTRUCT	WO# 450830						
C.1A	Mobilization	\$ 1,042,977.02	\$ 46,800.25	\$ 474,688.25	\$ -	\$ 521,488.50	50%	\$ 521,488.52
C.2A	Demobilization	\$ 28,462.34			\$ -	\$ -	0%	\$ 28,462.34
C.3A	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1A	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C	PROCURE / CONSTRUCT	WO# 440253						
C.1B	Mobilization	\$ 561,603.01	\$ -	\$ 561,603.01	\$ -	\$ 561,603.01	100%	\$ 0.00
C.2B	Demobilization	\$ 15,325.87			\$ -	\$ -	0%	\$ 15,325.87
C.3B	Environment	\$ -			\$ -	\$ -		\$ -
C.3.1B	BMP / SWPP	\$ -			\$ -	\$ -		\$ -
C.4A	Civil / Site / Utilities	WO# 450830						
C.4.1A	Excavation	\$ 114,914.75		\$ 35,623.57	\$ -	\$ 35,623.57	31%	\$ 79,291.18
C.4.2A	Lightning Protection less COR 004 Descope 2x100' poles	\$ 87,352.52			\$ -	\$ -	0%	\$ 87,352.52
C.4.3A	Drainage and Oil Containment	\$ 5,992.42			\$ -	\$ -	0%	\$ 5,992.42
C.4.4A	Lighting/ Outlets for Additional Equipment	\$ 27,606.33			\$ -	\$ -	0%	\$ 27,606.33
C.4.5A	AC/DC yard panels	\$ 2,560.04			\$ -	\$ -	0%	\$ 2,560.04
C.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 126,582.89			\$ -	\$ -	0%	\$ 126,582.89
C.4.7A	Concrete Foundations	\$ 695,107.09			\$ -	\$ -	0%	\$ 695,107.09
C.4B	Civil / Site / Utilities	WO# 440253						
C.4.1B	Excavation	\$ 61,877.17		\$ 19,181.92	\$ -	\$ 19,181.92	31%	\$ 42,695.25
C.4.2B	Lightning Protection	\$ 64,212.89			\$ -	\$ -	0%	\$ 64,212.89
C.4.3B	Drainage and Oil Containment	\$ 3,226.69			\$ -	\$ -	0%	\$ 3,226.69
C.4.4B	Lighting/ Outlets for Additional Equipment	\$ 14,864.94			\$ -	\$ -	0%	\$ 14,864.94
C.4.5B	AC/DC yard panels	\$ 1,378.48			\$ -	\$ -	0%	\$ 1,378.48
C.4.6B	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 68,160.02			\$ -	\$ -	0%	\$ 68,160.02
C.4.7B	Concrete Foundations	\$ 374,288.44			\$ -	\$ -	0%	\$ 374,288.44
C.5A	Relays	WO# 450830						
C.5.1A	BFRs	\$ 4,714.35			\$ -	\$ -	0%	\$ 4,714.35
C.5.2A	Bus Differential	\$ 24,458.13			\$ -	\$ -	0%	\$ 24,458.13
C.5.3A	Line Relays/LuxLink	\$ 6,819.44			\$ -	\$ -	0%	\$ 6,819.44
C.5.4A	JONES CANYON	WO# 450982						
C.5.4A		\$ 52,172.51			\$ -	\$ -	0%	\$ 52,172.51
C.5B	Relays	WO#440253						

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.5.1B	BFRs	\$ 2,538.49			\$ -	\$ -	0%	\$ 2,538.49
C.5.2B	Bus Differential	\$ 13,169.76			\$ -	\$ -	0%	\$ 13,169.76
C.5.3B	Line Relays/LuxLink	\$ 3,672.01			\$ -	\$ -	0%	\$ 3,672.01
C.6A	Overhead	WO# 450830						
C.6.1A	Overhead Groundwire	\$ 14,250.95			\$ -	\$ -	0%	\$ 14,250.95
C.6.2A	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.6B	Overhead	WO# 440253						
C.6.1B	Overhead Groundwire	\$ 7,673.59			\$ -	\$ -	0%	\$ 7,673.59
C.6.2B	Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
C.7A	Data Systems	WO# 450830						
C.7.1A	Revenue Metering Systems	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.2A	Alarm Support	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.7.3A	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4A	IED integration	\$ 401.14			\$ -	\$ -	0%	\$ 401.14
C.7.5A	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8A	Support Structures for High Voltage Equipment	\$ 363,229.31			\$ -	\$ -	0%	\$ 363,229.31
C.9A	Dead End Structure	\$ 244,173.30			\$ -	\$ -	0%	\$ 244,173.30
C.7B	Data Systems	WO# 440253						
C.7.1B	Revenue Metering Systems	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.2B	Alarm Support	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.7.3B	Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
C.7.4B	IED integration	\$ 216.00			\$ -	\$ -	0%	\$ 216.00
C.7.5B	Alarm Support	\$ -			\$ -	\$ -		\$ -
C.8B	Support Structures for High Voltage Equipment	\$ 195,585.02			\$ -	\$ -	0%	\$ 195,585.02
C.9B	Dead End Structure	\$ 131,477.93			\$ -	\$ -	0%	\$ 131,477.93
C.10A	Telecommunications Systems	WO# 450830						
C.10.1A	Positron	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
C.10.2A	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3A	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4A	Upgraded comm batteries and chargers	\$ 63,754.70			\$ -	\$ -	0%	\$ 63,754.70
C.10B	Telecommunications Systems	WO# 440253						
C.10.1B	Positron	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
C.10.2B	DATS phone system	\$ -			\$ -	\$ -		\$ -
C.10.3B	Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
C.10.4B	Upgraded comm batteries and chargers	\$ 34,329.45			\$ -	\$ -	0%	\$ 34,329.45
C.11A	Outdoor High Voltage Equipment	WO# 450830						
C.11.1A	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 4,108.72	\$ -		\$ -	\$ -	0%	\$ 4,108.72
C.11.5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 62,339.82	\$ -		\$ -	\$ -	0%	\$ 62,339.82
C.11B	Outdoor High Voltage Equipment	WO# 440253						
C.11.1B	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
C.11.2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$ 2,212.39	\$ -		\$ -	\$ -	0%	\$ 2,212.39
C.11.5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$ 33,567.60	\$ -		\$ -	\$ -	0%	\$ 33,567.60
C.11.6	115kV Yard	WO# 440253						
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706.47			\$ -	\$ -	0%	\$ 165,706.47

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64			\$ -	\$ -	0%	\$ 18,081.64
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58			\$ -	\$ -	0%	\$ 86,040.58
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12			\$ -	\$ -	0%	\$ 9,747.12
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39			\$ -	\$ -	0%	\$ 25,284.39
C.11.7	230kV Yard							
	WO# 450830							
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495.58			\$ -	\$ -	0%	\$ 62,495.58
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67			\$ -	\$ -	0%	\$ 19,453.67
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
C.12	Fiber Splicing and Pulling	\$ 17,234.59			\$ -	\$ -	0%	\$ 17,234.59
C.13A	Other Construction Items (Contractor Must Define Here)							
	WO# 450830							
C.13.1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39			\$ -	\$ -	0%	\$ 797,932.39
C.13.2A	Indoor Cable - Pulling & Mounting	\$ 253,022.65			\$ -	\$ -	0%	\$ 253,022.65
C13.4A	Retirement of existing Battery System	\$ 23,100.00			\$ -	\$ -	0%	\$ 23,100.00
C13.4A	Retirement of existing Cabling	\$ 30,750.00			\$ -	\$ -	0%	\$ 30,750.00
C.13B	Other Construction Items (Contractor Must Define Here)							
	WO# 440253							
C.13.1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90			\$ -	\$ -	0%	\$ 429,655.90
C.13.2B	Indoor Cable - Pulling & Mounting	\$ 136,242.97			\$ -	\$ -	0%	\$ 136,242.97
C13.3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00			\$ -	\$ -	0%	\$ 24,920.00
C13.4A	Retirement of BUS to Joint	\$ 11,670.00			\$ -	\$ -	0%	\$ 11,670.00
CCO5.A	COR 005 - Vault with Coalescing Filter System EPC							
	WO#450830							
CCO5.4.6A	Civil / Site / Utilities							
CCO5.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 22,441.65		\$ 1,870.14	\$ -	\$ 1,870.14	8%	\$ 20,571.51
	TOTAL PROCURE AND CONSTRUCT	\$ 6,776,934.88	\$ 46,800.25	\$ 1,092,966.89	\$ -	\$ 1,139,767.14	0%	\$ 5,637,167.74
	TOTAL PROJECT	\$ 8,612,679.74	\$ 967,381.60	\$ 1,177,881.47	\$ -	\$ 2,145,263.07	25%	\$ 6,467,416.67

INVOICE BREAKDOWN BY WORK ORDER

	440253 TOTAL PROCURE AND CONSTRUCT	\$ 2,550,213.20	\$ -	\$ 580,784.93	\$ -	\$ 580,784.93	22.77%	\$ 1,969,428.27
	440253 GENERAL CONDITIONS	\$ 309,489.71	\$ 110,869.94	\$ 16,551.65	\$ -	\$ 127,421.59	41.17%	\$ 182,068.12
	440253 TOTAL DESIGN	\$ 245,882.71	\$ 188,449.77	\$ 9,783.73	\$ -	\$ 198,233.50	80.62%	\$ 47,649.21
	440253 TOTAL	\$ 3,105,585.62	\$ 299,319.71	\$ 607,120.31	\$ -	\$ 906,440.02	29.19%	\$ 2,199,145.60
	450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,174,549.16	\$ 46,800.25	\$ 512,181.96	\$ -	\$ 558,982.21	13.39%	\$ 3,615,566.95
	450830 GENERAL CONDITIONS	\$ 681,336.78	\$ 236,505.20	\$ 41,625.69	\$ -	\$ 278,130.89	40.82%	\$ 403,205.89
	450830 TOTAL DESIGN	\$ 512,801.39	\$ 354,117.58	\$ 14,445.42	\$ -	\$ 368,563.00	71.87%	\$ 144,238.39
	450830 TOTAL	\$ 5,368,687.34	\$ 637,423.03	\$ 568,253.07	\$ -	\$ 1,205,676.10	22.46%	\$ 4,163,011.24
	450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
	450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 18,034.98	\$ 2,508.09	\$ -	\$ 20,543.07	39.83%	\$ 31,038.55

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
	450982 TOTAL DESIGN	\$ 34,652.64	\$ 12,603.88	\$ -	\$ -	\$ 12,603.88	36.37%	\$ 22,048.76
	450982 TOTAL	\$ 138,406.78	\$ 30,638.86	\$ 2,508.09	\$ -	\$ 33,146.95	23.95%	\$ 105,259.83
	TOTAL PROCURE AND CONSTRUCT	\$ 6,776,934.87	\$ 46,800.25	\$ 1,092,966.89	\$ -	\$ 1,139,767.14	16.82%	\$ 5,637,167.73
	GENERAL CONDITIONS	\$ 1,042,408.12	\$ 365,410.12	\$ 60,685.43	\$ -	\$ 426,095.55	40.88%	\$ 616,312.57
	TOTAL DESIGN	\$ 793,336.75	\$ 555,171.23	\$ 24,229.15	\$ -	\$ 579,400.38	73.03%	\$ 213,936.37
	TOTAL	\$ 8,612,679.74	\$ 967,381.60	\$ 1,177,881.47	\$ -	\$ 2,145,263.07	24.91%	\$ 6,467,416.67

 **Welcome to the Treasury Check Information System (TCIS)**

- BFS Home
- About TCIS
- Help
- TCIS Profile
- Logout

- Check/ACH Query
- Payee Query
- Payment Listing
- Payment Details**
- Payment History
- Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 08/06/2018
Payment Amount: \$1,177,881.47 TAS: [REDACTED]
Schedule Number: (b) (4) BETC: DISB
Payment Status: PAYMENT HAS BEEN PROCESSED
Payee's FI C/S DAN: [REDACTED] 6594
FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135
Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC
CONTRACT NO: 00078024

INVOICE NO.: 1180000790
PAY APP NO.: 10rev1
APPLICATION DATE: 7/31/2019

FROM CONTRACTOR:
HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024
HDR CONTRACT NO.: 10077683
CONTRACT DATE: 12/27/2017
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which pervious Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Table with 9 main rows and sub-rows for work orders. Includes items like ORIGINAL CONTRACT SUM, Net Change by Change Orders, CONTRACT SUM TO DATE, COMPLETED AND STORED TO DATE, TOTAL EARNED, LESS PREVIOUS CERTIFICATES FOR PAYMENT, CURRENT PAYMENT DUE, and BALANCE TO FINISH.

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

By: Bryan D. Scott (Aug 9, 2019) Date: 7/31/2019
Bryan Scott
EPC Project Manager

CHANGE ORDER SUMMARY table with columns for ADDITIONS and DEDUCTIONS. Rows include Contingency Usage, Total changes approved in previous months by Owner through MOD 03, TOTALS, and NET CHANGES by Change Order.

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 CONTRACT FOR: 00078024

INVOICE NO.: 1180000790
 PAY APP NO.: 10rev1
 APPLICATION DATE: 7/31/2019

May 1, 2019 through June 30, 2019

DETAIL SHEET

BPA CONTRACT NO.: 00078024

B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN DORE)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
GENERAL CONDITIONS - MORROW FLAT <u>WO# 450830</u>							
Bonding	\$52,477.23	\$ 52,477.23	\$ -	\$ -	\$ 52,477.23	100%	\$ -
Project Management, Construction Management, Key Personnel	\$598,316.91	\$ 439,866.82	\$ 98,618.38	\$ -	\$ 538,485.20	90%	\$ 59,831.71
Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$44,844.58	\$ 33,633.44	\$ 6,726.69	\$ -	\$ 40,360.13	90%	\$ 4,484.45
450830 GENERAL CONDITIONS	\$ 695,638.72	\$ 525,977.49	\$ 105,345.07	\$ -	\$ 631,322.56	90.75%	\$ 64,316.16
GENERAL CONDITIONS - MORROW FLAT <u>WO# 440283</u>							
Bonding	\$ 24,449.21	\$ 24,449.21	\$ -	\$ -	\$ 24,449.21	100%	\$ -
Project Management, Construction Management, Key Personnel	\$ 277,846.37	\$ 203,608.16	\$ 41,676.96	\$ -	\$ 245,285.12	88%	\$ 32,561.25
Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50	\$ 15,523.13	\$ 3,104.63	\$ -	\$ 18,627.76	90%	\$ 2,069.74
440283 GENERAL CONDITIONS	\$ 322,993.08	\$ 243,580.50	\$ 44,781.59	\$ -	\$ 288,362.09	89.28%	\$ 34,630.99
GENERAL CONDITIONS - JONES CANYON <u>WO# 450982</u>							
Bonding	\$ 3,807.76	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,807.76
Project Management, Construction Management, Key Personnel	\$ 44,324.28	\$ -	\$ -	\$ -	\$ -	0%	\$ 44,324.28
Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,449.58
450982 GENERAL CONDITIONS	\$ 51,581.62	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 51,581.62
TOTAL GENERAL CONDITIONS	\$ 1,070,213.42	\$ 769,557.99	\$ 150,126.66	\$ -	\$ 919,684.65	85.93%	\$ 150,528.77
DESIGN							
Package 1 - MORROW FLAT <u>WO# 450830</u>							
Engineering Management					\$ -		
10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
50% Submittal	\$ 15,369.68	\$ 15,369.68	\$ -	\$ -	\$ 15,369.68	100%	\$ -
90% Submittal	\$ 26,860.27	\$ 18,259.31	\$ 8,600.96	\$ -	\$ 26,860.27	100%	\$ -
Issue for Construction Submittal	\$ 12,172.88	\$ 12,172.88	\$ -	\$ -	\$ 12,172.88	100%	\$ -
TOTAL ENGINEERING MANAGEMENT	\$ 69,618.92	\$ 61,017.96	\$ 8,600.96	\$ -	\$ 69,618.92	100%	\$ -
DESIGN							
Package 1 - MORROW FLAT <u>WO# 440283</u>							
Engineering Management					\$ -		
10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
50% Submittal	\$ 8,275.98	\$ 8,275.98	\$ -	\$ -	\$ 8,275.98	100%	\$ -
90% Submittal	\$ 14,463.21	\$ 9,831.93	\$ 4,631.28	\$ -	\$ 14,463.21	100%	\$ -
Issue for Construction Submittal	\$ 6,554.62	\$ 6,554.62	\$ -	\$ -	\$ 6,554.62	100%	\$ -
TOTAL ENGINEERING MANAGEMENT	\$ 37,487.09	\$ 32,855.81	\$ 4,631.28	\$ -	\$ 37,487.09	100%	\$ -
Civil / Site / Utilities <u>WO# 450830</u>							
10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
50% Submittal	\$ 18,456.97	\$ 18,456.97	\$ -	\$ -	\$ 18,456.97	100%	\$ -
90% Submittal	\$ 32,130.29	\$ 21,415.50	\$ 10,714.79	\$ -	\$ 32,130.29	100%	\$ -
Issue for Construction Submittal	\$ 7,668.68	\$ 7,668.68	\$ -	\$ -	\$ 7,668.68	100%	\$ -
TOTAL CIVIL.SITE.UTILITIES	\$ 59,350.64	\$ 48,635.85	\$ 10,714.79	\$ -	\$ 59,350.64	100%	\$ 0.00
Civil / Site / Utilities <u>WO# 440283</u>							
10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -
50% Submittal	\$ 9,938.37	\$ 9,938.37	\$ -	\$ -	\$ 9,938.37	100%	\$ -
90% Submittal	\$ 17,300.93	\$ 11,531.42	\$ 5,769.51	\$ -	\$ 17,300.93	100%	\$ -
Issue for Construction Submittal	\$ 4,129.29	\$ 4,129.29	\$ -	\$ -	\$ 4,129.29	100%	\$ -

B	C	D	E	F	G	H	I
DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D ORE)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
TOTAL CIVIL.SITE.UTILITIES	\$ 31,958.05	\$ 26,188.54	\$ 5,769.51	\$ -	\$ 31,958.05	100%	\$ -
Control & Protection Systems <u>WO# 450830</u>							
10% Submittal	\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)
50% Submittal	\$ 39,277.43	\$ 39,277.43	\$ -	\$ -	\$ 39,277.43	100%	\$ (0.00)
90% Submittal	\$ 42,895.20	\$ 42,895.20	\$ -	\$ -	\$ 42,895.20	100%	\$ (0.00)
Issue for Construction Submittal	\$ 4,875.70	\$ 4,875.70	\$ -	\$ -	\$ 4,875.70	100%	\$ 0.00
TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 114,661.02	\$ -	\$ -	\$ 114,661.02	100%	\$ (0.01)
Control & Protection Systems <u>WO# 440283</u>							
10% Submittal	\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
50% Submittal	\$ 21,149.38	\$ 21,149.38	\$ -	\$ -	\$ 21,149.38	100%	\$ 0.00
90% Submittal	\$ 23,097.41	\$ 23,097.41	\$ -	\$ -	\$ 23,097.41	100%	\$ 0.00
Issue for Construction Submittal	\$ 2,625.38	\$ 2,625.38	\$ -	\$ -	\$ 2,625.38	100%	\$ (0.00)
TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 61,740.54	\$ -	\$ -	\$ 61,740.54	100%	\$ 0.01
Outdoor (Grounding; Bus Layout; Conduit; etc.) <u>WO# 450830</u>				\$ -	\$ -		\$ -
10% Submittal	\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
50% Submittal	\$ 35,215.04	\$ 35,215.04	\$ -	\$ -	\$ 35,215.04	100%	\$ 0.00
90% Submittal	\$ 34,386.81	\$ 32,734.77	\$ 1,652.04	\$ -	\$ 34,386.81	100%	\$ -
Issue for Construction Submittal	\$ 3,782.97	\$ 3,782.97	\$ -	\$ -	\$ 3,782.97	100%	\$ -
TOTAL OUTDOOR	\$ 79,174.26	\$ 77,522.21	\$ 1,652.04	\$ -	\$ 79,174.25	100%	\$ 0.01
Outdoor (Grounding; Bus Layout; Conduit; etc.) <u>WO# 440283</u>				\$ -	\$ -		\$ -
10% Submittal	\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
50% Submittal	\$ 18,961.95	\$ 18,961.95	\$ -	\$ -	\$ 18,961.95	100%	\$ (0.00)
90% Submittal	\$ 18,515.97	\$ 17,626.41	\$ 889.56	\$ -	\$ 18,515.97	100%	\$ -
Issue for Construction Submittal	\$ 2,036.99	\$ 2,036.99	\$ -	\$ -	\$ 2,036.99	100%	\$ (0.00)
TOTAL OUTDOOR	\$ 42,632.29	\$ 41,742.74	\$ 889.56	\$ -	\$ 42,632.30	100%	\$ (0.01)
SCADA / RAS / Telecom <u>WO# 450830</u>							
10% Submittal	\$ 9,966.57	\$ 9,966.57	\$ -	\$ -	\$ 9,966.57	100%	\$ -
50% Submittal	\$ 44,113.89	\$ 44,113.89	\$ -	\$ -	\$ 44,113.89	100%	\$ -
90% Submittal	\$ 52,538.14	\$ 40,698.28	\$ 11,839.86	\$ -	\$ 52,538.14	100%	\$ -
Issue for Construction Submittal	\$ 11,947.30	\$ 9,481.61	\$ 2,465.69	\$ -	\$ 11,947.30	100%	\$ -
TOTAL SCADA/RAS/TELECOM	\$ 118,565.90	\$ 104,260.35	\$ 14,305.55	\$ -	\$ 118,565.90	100%	\$ -
SCADA / RAS / Telecom <u>WO# 440283</u>							
10% Submittal	\$ 5,366.61	\$ 5,366.61	\$ -	\$ -	\$ 5,366.61	100%	\$ -
50% Submittal	\$ 23,753.64	\$ 23,753.64	\$ -	\$ -	\$ 23,753.64	100%	\$ -
90% Submittal	\$ 28,289.77	\$ 21,914.47	\$ 6,375.30	\$ -	\$ 28,289.77	100%	\$ -
Issue for Construction Submittal	\$ 6,433.16	\$ 4,847.79	\$ 1,585.37	\$ -	\$ 6,433.16	100%	\$ -
TOTAL SCADA/RAS/TELECOM	\$ 63,843.18	\$ 55,882.51	\$ 7,960.67	\$ -	\$ 63,843.18	100%	\$ -
Environment / BMP / SWPP /Permitting <u>WO# 450830</u>				\$ -	\$ -		\$ -
10% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
50% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
90% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Issue for Construction Submittal	\$ 9,361.51	\$ 9,361.51	\$ -	\$ -	\$ 9,361.51	100%	\$ (0.00)
TOTAL ENVIRON/BMP/PERMITTING	\$ 9,361.51	\$ 9,361.51	\$ -	\$ -	\$ 9,361.51	100%	\$ (0.00)
Environment / BMP / SWPP /Permitting <u>WO# 440283</u>				\$ -	\$ -		\$ -
10% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
50% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
90% Submittal	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Issue for Construction Submittal	\$ 5,040.81	\$ 5,040.81	\$ -	\$ -	\$ 5,040.81	100%	\$ 0.00
TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ 5,040.81	\$ -	\$ -	\$ 5,040.81	100%	\$ 0.00
Construction Specification <u>WO# 450830</u>				\$ -	\$ -		\$ -
50% Submittal	\$ 1,304.63	\$ 1,304.63	\$ -	\$ -	\$ 1,304.63	100%	\$ 0.00
90% Submittal	\$ 6,623.58	\$ 6,623.58	\$ -	\$ -	\$ 6,623.58	100%	\$ (0.00)
Issue for Construction Submittal	\$ 3,614.53	\$ 3,614.53	\$ -	\$ -	\$ 3,614.53	100%	\$ (0.00)
TOTAL SPECIFICATIONS	\$ 11,542.74	\$ 11,542.74	\$ -	\$ -	\$ 11,542.74	100%	\$ (0.00)

B	C	D	E	F	G	H	I
DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D ORE)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
PROCURE / CONSTRUCT - 230KV	WO# 440283						
Mobilization	\$ 563,445.04	\$ 428,418.20	\$ 81,752.92	\$ -	\$ 510,171.12	91%	\$ 53,273.92
Demobilization	\$ 15,325.87	\$ -	\$ -	\$ -	\$ -	0%	\$ 15,325.87
Environment	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
BMP / SWPP	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Civil / Site / Utilities- 115 KV + XFMR	WO# 450830						
Excavation	\$ 138,947.62	\$ 78,312.30	\$ 26,396.46	\$ -	\$ 104,708.76	75%	\$ 34,238.86
Lightning Protection	\$ 97,253.79	\$ -	\$ -	\$ -	\$ -	0%	\$ 97,253.79
Drainage and Oil Containment 3226.69 added from C.4.3B	\$ 12,027.86	\$ 8,876.05	\$ 2,690.86	\$ -	\$ 11,566.91	96%	\$ 460.95
Lighting/ Outlets for Additional Equipment	\$ 27,606.33	\$ -	\$ 8,716.64	\$ -	\$ 8,716.64	32%	\$ 18,889.69
AC/DC yard panels	\$ 2,560.04	\$ -	\$ 853.26	\$ -	\$ 853.26	33%	\$ 1,706.78
Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 145,056.74	\$ 109,724.47	\$ (1,184.99)	\$ -	\$ 108,539.48	75%	\$ 36,517.26
Concrete Foundations	\$ 730,217.09	\$ 695,107.09	\$ 35,110.00	\$ -	\$ 730,217.09	100%	\$ -
Civil / Site / Utilities - 230KV	WO# 440283						
Excavation	\$ 74,817.95	\$ 56,657.95	\$ 12,664.46	\$ -	\$ 69,322.41	93%	\$ 5,495.54
Lightning Protection	\$ 52,367.43	\$ 15,070.58	\$ 35,112.02	\$ -	\$ 50,182.60	96%	\$ 2,184.83
Drainage and Oil Containment 3226.69 moved to C.4.3A	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
Lighting/ Outlets for Additional Equipment	\$ 14,864.94	\$ 5,035.34	\$ 7,553.01	\$ -	\$ 12,588.35	85%	\$ 2,276.59
AC/DC yard panels	\$ 1,378.48	\$ 1,209.57	\$ 168.92	\$ -	\$ 1,378.49	100%	\$ (0.01)
Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 78,107.47	\$ 51,694.46	\$ 3,251.65	\$ -	\$ 54,946.11	70%	\$ 23,161.36
Concrete Foundations	\$ 393,193.82	\$ 374,288.41	\$ 18,905.38	\$ -	\$ 393,193.79	100%	\$ 0.03
Relays - 115KV + XFMR	WO# 450830						
BFRs	\$ 69,262.03	\$ -	\$ 69,262.03	\$ -	\$ 69,262.03	100%	\$ -
Bus Differential	\$ 149,980.96	\$ -	\$ 149,980.96	\$ -	\$ 149,980.96	100%	\$ -
Line Relays/LuxLink	\$ 86,424.27	\$ -	\$ 86,424.27	\$ -	\$ 86,424.27	100%	\$ -
JONES CANYON	WO# 450982						
Relays - 230KV	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
Relays - 230KV	WO#440283						
BFRs	\$ 37,294.93	\$ 37,240.45	\$ 54.49	\$ -	\$ 37,294.94	100%	\$ (0.01)
Bus Differential	\$ 80,758.98	\$ 80,758.98	\$ -	\$ -	\$ 80,758.98	100%	\$ -
Line Relays/LuxLink	\$ 46,536.15	\$ -	\$ 46,536.15	\$ -	\$ 46,536.15	100%	\$ -
Overhead - 115KV + XFMR	WO# 450830						
Overhead Groundwire	\$ 14,250.95	\$ 13,253.00	\$ 997.95	\$ -	\$ 14,250.95	100%	\$ 0.00
Transmission Lines, Strain bus	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Overhead - XFMR	WO# 440283						
Overhead Groundwire	\$ 7,673.59	\$ 7,136.23	\$ 537.36	\$ -	\$ 7,673.59	100%	\$ (0.00)
Transmission Lines, Strain bus	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Data Systems - 115KV + XFMR	WO# 450830						
Revenue Metering Systems	\$ 200.57	\$ -	\$ 200.57	\$ -	\$ 200.57	100%	\$ 0.00
Alarm Support	\$ 98,711.23	\$ -	\$ 98,711.23	\$ -	\$ 98,711.23	100%	\$ -
Potential Analog Inputs	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
IED integration	\$ 401.14	\$ -	\$ 401.14	\$ -	\$ 401.14	100%	\$ 0.00
Alarm Support	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Support Structures for High Voltage Equipment - 115KV + XFMR	\$ 363,229.31	\$ 174,875.82	\$ 129,735.67	\$ -	\$ 304,611.49	84%	\$ 58,617.82
Dead End Structure - 115KV + XFMR 219966.65 added from C.9B	\$ 297,808.94	\$ 297,808.94	\$ -	\$ -	\$ 297,808.94	100%	\$ -
Data Systems - 230KV	WO# 440283						
Revenue Metering Systems	\$ 108.00	\$ 108.00	\$ -	\$ -	\$ 108.00	100%	\$ (0.00)
Alarm Support	\$ 53,152.20	\$ 53,152.20	\$ -	\$ -	\$ 53,152.20	100%	\$ -
Potential Analog Inputs	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
IED integration	\$ 216.00	\$ 216.00	\$ -	\$ -	\$ 216.00	100%	\$ (0.00)
Alarm Support	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Support Structures for High Voltage Equipment - 230KV	\$ 195,585.02	\$ 9,709.10	\$ 141,314.26	\$ -	\$ 151,023.36	77%	\$ 44,561.66
Dead End Structure - 230kv 219966.65 moved to C.9A	\$ 77,842.29	\$ 77,842.29	\$ -	\$ -	\$ 77,842.29	100%	\$ -
Telecommunications Systems - 115KV + XFMR	WO# 450830						

B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D ORE)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
		Positron	\$ 200.57				
DATS phone system	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Howler/ ROWs systems	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Upgraded comm batteries and chargers	\$ 90,035.21	\$ -	\$ -	\$ -	\$ -	0%	\$ 90,035.21
Telecommunications Systems - 230KV	WO# 440283						
Positron	\$ 108.00	\$ -	\$ -	\$ -	\$ -	0%	\$ 108.00
DATS phone system	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Howler/ ROWs systems	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Upgraded comm batteries and chargers	\$ 48,480.49	\$ -	\$ -	\$ -	\$ -	0%	\$ 48,480.49
Outdoor High Voltage Equipment - 115KV + XFMR	WO# 450830						
(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV 4108.72 moved to C.11.2B	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV 2212.39 added from C.11.3B	\$ 6,321.09	\$ 4,162.10	\$ 2,158.99	\$ -	\$ 6,321.09	100%	\$ -
1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV 4108.72 moved to C.11.2B	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED 62339.82 moved to C.11.5B	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
Outdoor High Voltage Equipment - 230KV	WO# 440283						
(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -		\$ -	\$ -	\$ -		\$ -
1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV 4108.70 added from C.11.2A	\$ 6,321.09	\$ -	\$ 6,321.09	\$ -	\$ 6,321.09	100%	\$ -
1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV 2212.39 moved to C.11.3A	\$ -	\$ -	\$ -	\$ -	\$ -	0%	\$ -
1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV 4108.70 added from C.11.5A	\$ 6,321.09	\$ -	\$ 6,321.09	\$ -	\$ 6,321.09	100%	\$ (0.01)
1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED 62339.82 added from C.11.5A	\$ 95,907.42	\$ 9,546.95	\$ (9,546.95)	\$ -	\$ -	0%	\$ 95,907.42
115kV Yard	WO# 450830						
1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706.47	\$ 59,314.65	\$ 106,391.83	\$ -	\$ 165,706.48	100%	\$ (0.01)
1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64	\$ 5,059.69	\$ 13,021.95	\$ -	\$ 18,081.64	100%	\$ (0.00)
1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58	\$ 27,828.32	\$ 58,212.27	\$ -	\$ 86,040.59	100%	\$ (0.01)
1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12	\$ 6,184.79	\$ 3,562.34	\$ -	\$ 9,747.13	100%	\$ (0.01)
1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12	\$ 6,184.79	\$ 3,562.34	\$ -	\$ 9,747.13	100%	\$ (0.01)
1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24	\$ 12,369.56	\$ 7,124.68	\$ -	\$ 19,494.24	100%	\$ 0.00
1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24	\$ 12,369.56	\$ 7,124.68	\$ -	\$ 19,494.24	100%	\$ 0.00
1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39	\$ 16,648.41	\$ 8,635.98	\$ -	\$ 25,284.39	100%	\$ 0.00
230kV Yard	WO# 440283						
1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495.58	\$ 62,495.58	\$ -	\$ -	\$ 62,495.58	100%	\$ 0.00
1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67	\$ 19,453.66	\$ -	\$ -	\$ 19,453.66	100%	\$ 0.01

B	C	D	E	F	G	H	I
DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D ORE)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24	\$ 7,124.68	\$ 12,369.56	\$ -	\$ 19,494.24	100%	\$ 0.00
Fiber Splicing and Pulling	\$ 17,234.59	\$ -	\$ -	\$ -	\$ -	0%	\$ 17,234.59
Other Construction Items (Contractor Must Define Here) WO# 450830							
Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39	\$ 378,136.98	\$ 363,726.70	\$ -	\$ 741,863.68	93%	\$ 56,068.71
Indoor Cable - Pulling & Mounting	\$ 253,022.65	\$ 56,201.42	\$ 184,170.10	\$ -	\$ 240,371.52	95%	\$ 12,651.13
Retirement of existing Battery System	\$ 23,100.00	\$ -	\$ -	\$ -	\$ -	0%	\$ 23,100.00
Retirement of existing Cabling	\$ 30,750.00	\$ -	\$ -	\$ -	\$ -	0%	\$ 30,750.00
Other Construction Items (Contractor Must Define Here) WO# 440253							
Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90	\$ 386,756.63	\$ 7,841.59	\$ -	\$ 394,598.22	92%	\$ 35,057.68
Indoor Cable - Pulling & Mounting	\$ 136,242.97	\$ 95,676.69	\$ 40,566.28	\$ -	\$ 136,242.97	100%	\$ -
Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00	\$ 12,460.00	\$ 12,460.00	\$ -	\$ 24,920.00	100%	\$ -
Retirement of BUS to Joint	\$ 11,670.00	\$ 5,835.00	\$ 5,835.00	\$ -	\$ 11,670.00	100%	\$ -
TOTAL PROCURE AND CONSTRUCT	\$ 7,434,730.07	\$ 4,555,935.53	\$ 1,947,834.94	\$ -	\$ 6,503,770.47	87%	\$ 930,959.60
TOTAL PROJECT	\$ 9,365,107.79	\$ 6,114,580.25	\$ 2,169,039.16	\$ -	\$ 8,283,619.41	88%	\$ 1,081,488.38

INVOICE BREAKDOWN BY WORK ORDER

440283 TOTAL PROCURE AND CONSTRUCT	\$ 2,570,973.20	\$ 1,797,886.95	\$ 430,018.28	\$ -	\$ 2,227,905.23	86.66%	\$ 343,067.97
440283 GENERAL CONDITIONS	\$ 322,993.08	\$ 243,580.50	\$ 44,781.59	\$ -	\$ 288,362.09	89.28%	\$ 34,630.99
440283 TOTAL DESIGN	\$ 284,290.46	\$ 263,539.44	\$ 20,751.02	\$ -	\$ 284,290.46	100.00%	\$ (0.01)
440283 TOTAL	\$ 3,178,256.73	\$ 2,305,006.89	\$ 495,550.89	\$ -	\$ 2,800,557.78	88.12%	\$ 377,698.95
450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,863,756.87	\$ 2,758,048.58	\$ 1,517,816.66	\$ -	\$ 4,275,865.24	87.91%	\$ 587,891.63
450830 GENERAL CONDITIONS	\$ 695,638.72	\$ 525,977.49	\$ 105,345.07	\$ -	\$ 631,322.56	90.75%	\$ 64,316.16
450830 TOTAL DESIGN	\$ 527,968.01	\$ 490,894.66	\$ 37,073.34	\$ -	\$ 527,968.00	100.00%	\$ 0.01
450830 TOTAL	\$ 6,087,363.60	\$ 3,774,920.73	\$ 1,660,235.07	\$ -	\$ 5,435,155.80	89.29%	\$ 652,207.80
450982 TOTAL PROCURE AND CONSTRUCT	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	\$ -
450982 GENERAL CONDITIONS	\$ 51,581.62	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 51,581.62
450982 TOTAL DESIGN	\$ 47,905.85	\$ 34,652.63	\$ 13,253.20	\$ -	\$ 47,905.83	100.00%	\$ 0.02
450982 TOTAL	\$ 99,487.46	\$ 34,652.63	\$ 13,253.20	\$ -	\$ 47,905.83	48.15%	\$ 51,581.63
TOTAL PROCURE AND CONSTRUCT	\$ 7,434,730.07	\$ 4,555,935.53	\$ 1,947,834.94	\$ -	\$ 6,503,770.47	87.48%	\$ 930,959.60
GENERAL CONDITIONS	\$ 1,070,213.42	\$ 769,557.99	\$ 150,126.66	\$ -	\$ 919,684.65	85.93%	\$ 150,528.77
TOTAL DESIGN	\$ 860,164.31	\$ 789,086.73	\$ 71,077.56	\$ -	\$ 860,164.29	100.00%	\$ 0.02
TOTAL	\$ 9,365,107.79	\$ 6,114,580.25	\$ 2,169,039.16	\$ -	\$ 8,283,619.41	88.45%	\$ 1,081,488.38



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- Check/ACH Query
- Payee Query
- Payment Listing
- Payment Details**
- Payment History
- Claim Details

Payee ID: (b) (4) TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC:
Payment Date: 09/09/2019 TAS:
Payment Amount: \$2,169,039.16 BETC: DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED
Payee's FI C/S DAN: (b) (4) 6594
FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135
Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC

CONTRACT NO: 00078024

Billing period: July 1, 2018 through September 30, 2018

INVOICE NO.: 1200148302

PAY APP NO.: 7

APPLICATION DATE: 9/28/2018

12/5/2018

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:

HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024

HDR CONTRACT NO.: 10077683

CONTRACT DATE: 12/27/2017

PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Table with 4 columns: Line Item, Description, Sub-Item, Amount. Includes rows for ORIGINAL CONTRACT SUM, Net Change by Change Orders, CONTRACT SUM TO DATE, COMPLETED AND STORED TO DATE, TOTAL EARNED, LESS PREVIOUS CERTIFICATES FOR PAYMENT, CURRENT PAYMENT DUE, and BALANCE TO FINISH.

CONTRACTOR: HDR Constructors, Inc.

By: (b) (6)
Mark Andersen
EPC Project Manager

Date: 12/5/2018

CHANGE ORDER SUMMARY table with columns: CHANGE ORDER SUMMARY, ADDITIONS, DEDUCTIONS. Includes rows for Contingency Usage, Total changes approved in previous months by Owner, MOD 2, TOTALS, and NET CHANGES by Change Order.



PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC
 Billing period: July 1, 2018 through September 30, 2018
 CONTRACT FOR: 78024

INVOICE NO.: 1200148302
 PAY APP NO.: 7
 APPLICATION DATE: 12/5/2018

DETAIL SHEET

BPA CONTRACT NO.: 78024

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
A	GENERAL CONDITIONS - MORROW FLAT WO# 450830							
A.1A	Bonding	\$52,477.23	\$49,500.88	\$0.00	\$0.00	\$49,500.88	94.33%	\$2,976.35
A.2A	Project Management, Construction Management, Key Personnel	\$586,489.10	\$223,860.81	\$0.00	\$0.00	\$223,860.81	38.17%	\$362,628.29
A.3A	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$44,844.58	\$3,737.05	\$0.00	\$0.00	\$3,737.05	8.33%	\$41,107.53
	450830 GENERAL CONDITIONS	\$683,810.91	\$277,098.74	\$0.00	\$0.00	\$277,098.74	40.52%	\$406,712.17
A	GENERAL CONDITIONS - MORROW FLAT WO# 440283							
A.1B	Bonding	\$24,449.21	\$22,846.56	\$0.00	\$0.00	\$22,846.56	93.44%	\$1,602.65
A.2B	Project Management, Construction Management, Key Personnel	\$271,477.55	\$103,882.39	\$0.00	\$0.00	\$103,882.39	38.27%	\$167,595.16
A.3B	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$20,697.50	\$1,724.79	\$0.00	\$0.00	\$1,724.79	8.33%	\$18,972.71
	440283 GENERAL CONDITIONS	\$316,624.26	\$128,453.74	\$0.00	\$0.00	\$128,453.74	40.57%	\$188,170.52
A	GENERAL CONDITIONS-JONES CANYON WO# 450982							
A.1C	Bonding	\$3,807.76	\$3,807.76	\$0.00	\$0.00	\$3,807.76	100.00%	\$0.00
A.2C	Project Management, Construction Management, Key Personnel	\$44,324.28	\$16,735.31	\$0.00	\$0.00	\$16,735.31	37.76%	\$27,588.97
A.3C	Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$3,449.58	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,449.58
	450982 GENERAL CONDITIONS	\$51,581.62	\$20,543.07	\$0.00	\$0.00	\$20,543.07	39.83%	\$31,038.55
	TOTAL GENERAL CONDITIONS	\$1,052,016.79	\$426,095.55	\$0.00	\$0.00	\$426,095.55	40.50%	\$625,921.24
B	DESIGN							
B1A	Package 1 - MORROW FLAT WO# 450830							
B1.0A	Engineering Management							
B1.0.1A	10% Submittal	\$ 15,216.09	\$ 15,216.09			\$ 15,216.09	100%	\$ -
B1.0.2A	50% Submittal	\$ 15,369.68	\$ 15,216.09	\$ 153.59		\$ 15,369.68	100%	\$ -
B1.0.3A	90% Submittal	\$ 18,259.31	\$ 18,259.31			\$ 18,259.31	100%	\$ -
B1.0.4A	Issue for Construction Submittal	\$ 12,172.88		\$ 10,172.88		\$ 10,172.88	84%	\$ 2,000.00
	TOTAL ENGINEERING MANAGEMENT	\$ 61,017.96	\$ 48,691.49	\$ 10,326.47		\$ 59,017.96	97%	\$ 2,000.00
B	DESIGN							
B1B	Package 1 - MORROW FLAT WO# 440283							
B1.0B	Engineering Management					\$ -		\$ -
B1.0.1B	10% Submittal	\$ 8,193.28	\$8,193.28			\$ 8,193.28	100%	\$ -
B1.0.2B	50% Submittal	\$ 8,275.98	\$8,193.28	\$ 82.70		\$ 8,275.98	100%	\$ -
B1.0.3B	90% Submittal	\$ 9,831.93	\$ 9,831.93			\$ 9,831.93	100%	\$ -
B1.0.4B	Issue for Construction Submittal	\$ 6,554.62		\$ 5,554.92		\$ 5,554.92	85%	\$ 999.70
	TOTAL ENGINEERING MANAGEMENT	\$ 32,855.81	\$ 26,218.49	\$ 5,637.62		\$ 31,856.11	97%	\$ 999.70
B1.1	Civil / Site / Utilities WO# 450830					\$ -		\$ -
B1.1.1A	10% Submittal	\$ 1,094.70	\$1,094.70			\$ 1,094.70	100%	\$ 0.00
B1.1.2A	50% Submittal	\$ 18,456.97	\$17,575.45	\$ 881.52		\$ 18,456.97	100%	\$ -

Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.1.3A	90% Submittal	\$ 21,415.50	\$20,533.98	\$ 881.52		\$ 21,415.50	100%	\$ 0.00
B1.1.4A	Issue for Construction Submittal	\$ 7,668.68		\$ 7,668.68		\$ 7,668.68	0%	\$ -
	TOTAL CIVIL.SITE.UTILITIES	\$ 48,635.86	\$ 39,204.13	\$ 9,431.72		\$ 48,635.85	100%	\$ 0.00
B1.1B	Civil / Site / Utilities	WO# 440283				\$ -		\$ -
B1.1.1B	10% Submittal	\$ 589.46	\$589.46			\$ 589.46	100%	\$ -
B1.1.2B	50% Submittal	\$ 9,938.37	\$9,463.71	\$ 474.66		\$ 9,938.37	100%	\$ -
B1.1.3B	90% Submittal	\$ 11,531.42	\$11,056.76	\$ 474.66		\$ 11,531.42	100%	\$ (0.00)
B1.1.4B	Issue for Construction Submittal	\$ 4,129.29		\$ 4,129.29		\$ 4,129.29	0%	\$ -
	TOTAL CIVIL.SITE.UTILITIES	\$ 26,188.54	\$ 21,109.93	\$ 5,078.61		\$ 26,188.54	100%	\$ (0.00)
						\$ -		\$ -
B1.2A	Control & Protection Systems	WO# 450830				\$ -		\$ -
B1.2.1A	10% Submittal	\$ 27,612.69	\$27,612.69			\$ 27,612.69	100%	\$ (0.00)
B1.2.2A	50% Submittal	\$ 39,277.43	\$39,277.43			\$ 39,277.43	100%	\$ (0.00)
B1.2.3A	90% Submittal	\$ 42,895.20	\$ 38,095.20	\$ 4,800.00		\$ 42,895.20	100%	\$ (0.00)
B1.2.4A	Issue for Construction Submittal	\$ 4,875.70		\$ 3,775.70		\$ 3,775.70	77%	\$ 1,100.00
	TOTAL CONTROL & PROTECTION	\$ 114,661.01	\$ 104,985.32	\$ 8,575.70		\$ 113,561.02	99%	\$ 1,099.99
B1.2B	Control & Protection Systems	WO# 440283				\$ -		\$ -
B1.2.1B	10% Submittal	\$ 14,868.37	\$14,868.37			\$ 14,868.37	100%	\$ 0.00
B1.2.2B	50% Submittal	\$ 21,149.38	\$21,149.38			\$ 21,149.38	100%	\$ 0.00
B1.2.3B	90% Submittal	\$ 23,097.41	\$ 21,097.41	\$ 2,000.00		\$ 23,097.41	100%	\$ 0.00
B1.2.4B	Issue for Construction Submittal	\$ 2,625.38		\$ 1,625.38		\$ 1,625.38	62%	\$ 1,000.00
	TOTAL CONTROL & PROTECTION	\$ 61,740.55	\$ 57,115.16	\$ 3,625.38		\$ 60,740.54	98%	\$ 1,000.01
						\$ -		\$ -
B1.3A	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 450830				\$ -		\$ -
B1.3.1A	10% Submittal	\$ 5,789.43	\$5,789.43			\$ 5,789.43	100%	\$ 0.00
B1.3.2A	50% Submittal	\$ 35,215.04	\$35,215.04			\$ 35,215.04	100%	\$ 0.00
B1.3.3A	90% Submittal	\$ 32,734.77	\$ 30,734.77	\$ 2,000.00		\$ 32,734.77	100%	\$ (0.00)
B1.3.4A	Issue for Construction Submittal	\$ 3,782.97		\$ 3,782.97		\$ 3,782.97	100%	\$ 0.00
	TOTAL OUTDOOR	\$ 77,522.22	\$ 71,739.24	\$ 5,782.97		\$ 77,522.21	100%	\$ 0.01
B1.3B	Outdoor (Grounding; Bus Layout; Conduit; etc.)	WO# 440283				\$ -		\$ -
B1.3.1B	10% Submittal	\$ 3,117.39	\$3,117.39			\$ 3,117.39	100%	\$ (0.00)
B1.3.2B	50% Submittal	\$ 18,961.95	\$20,985.95	\$ (2,024.00)		\$ 18,961.95	100%	\$ (0.00)
B1.3.3B	90% Submittal	\$ 17,626.41	\$ 15,602.41	\$ 2,024.00		\$ 17,626.41	100%	\$ 0.00
B1.3.4B	Issue for Construction Submittal	\$ 2,036.99		\$ 2,036.99		\$ 2,036.99	100%	\$ (0.00)
	TOTAL OUTDOOR	\$ 41,742.73	\$ 39,705.75	\$ 2,036.99		\$ 41,742.74	100%	\$ (0.01)
B1.4A	SCADA / RAS / Telecom	WO# 450830				\$ -		\$ -
B1.4.1A	10% Submittal	\$ 9,966.57	\$7,623.20	\$ 2,343.37		\$ 9,966.57	100%	\$ -
B1.4.2A	50% Submittal	\$ 44,113.89	\$24,554.39	\$ 19,559.50		\$ 44,113.89	100%	\$ 0.00
B1.4.3A	90% Submittal	\$ 40,698.28	\$ 14,367.66	\$ 26,330.62		\$ 40,698.28	100%	\$ 0.00
B1.4.4A	Issue for Construction Submittal	\$ 9,931.61		\$ 9,031.61		\$ 9,031.61	91%	\$ 900.00
	TOTAL SCADA/RAS/TELECOM	\$ 104,710.36	\$ 46,545.25	\$ 57,265.10		\$ 103,810.35	99%	\$ 900.01
B1.4B	SCADA / RAS / Telecom	WO# 440283				\$ -		\$ -

Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B1.4.1B	10% Submittal	\$ 5,366.61	\$4,104.80	\$ 1,261.81		\$ 5,366.61	100%	\$ -
B1.4.2B	50% Submittal	\$ 23,753.64	\$13,221.60	\$ 10,532.04		\$ 23,753.64	100%	\$ (0.00)
B1.4.3B	90% Submittal	\$ 21,914.47	\$ 12,440.90	\$ 9,473.57		\$ 21,914.47	100%	\$ (0.00)
B1.4.4B	Issue for Construction Submittal	\$ 5,347.79		\$ 4,347.79		\$ 4,347.79	81%	\$ 1,000.00
	TOTAL SCADA/RAS/TELECOM	\$ 56,382.50	\$ 29,767.30	\$ 25,615.21		\$ 55,382.51	98%	\$ 999.99
B1.5B	Environment / BMP / SWPP /Permitting	WO#				\$ -		\$ -
	450830							
B1.5.1A	10% Submittal	\$ -				\$ -		\$ -
B1.5.2A	50% Submittal	\$ -				\$ -		\$ -
B1.5.3A	90% Submittal	\$ -				\$ -		\$ -
B1.5.4A	Issue for Construction Submittal	\$ 9,361.51	\$ 9,361.51	\$ -		\$ 9,361.51	100%	\$ (0.00)
	TOTAL ENVIRON/BMP/PERMITTING	\$ 9,361.51	\$ 9,361.51	\$ -		\$ 9,361.51	100%	\$ (0.00)
B1.5B	Environment / BMP / SWPP /Permitting	WO#				\$ -		\$ -
	440283							
B1.5.1B	10% Submittal	\$ -				\$ -		\$ -
B1.5.2B	50% Submittal	\$ -				\$ -		\$ -
B1.5.3B	90% Submittal	\$ -				\$ -		\$ -
B1.5.4B	Issue for Construction Submittal	\$ 5,040.81	\$ 5,040.81	\$ -		\$ 5,040.81	100%	\$ 0.00
	TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ 5,040.81	\$ -		\$ 5,040.81	100%	\$ 0.00
B1.6A	Construction Specification	WO#				\$ -		\$ -
	450830							
B1.6.1A	50% Submittal	\$ 1,304.63	\$1,304.63			\$ 1,304.63	100%	\$ 0.00
B1.6.2A	90% Submittal	\$ 6,623.58	\$ 2,548.50	\$ 4,075.08		\$ 6,623.58	100%	\$ (0.00)
B1.6.3A	Issue for Construction Submittal	\$ 3,614.53		\$ 3,614.53		\$ 3,614.53	100%	\$ (0.00)
	TOTAL SPECIFICATIONS	\$ 11,542.74	\$ 3,853.13	\$ 7,689.61		\$ 11,542.74	100%	\$ (0.00)
B1.6B	Construction Specification	WO#				\$ -		\$ -
	440283							
B1.6.1B	.	\$ 702.50	\$ 702.50			\$ 702.50	100%	\$ (0.00)
B1.6.2B	90% Submittal	\$ 3,566.54	\$ 1,917.54	\$ 1,649.00		\$ 3,566.54	100%	\$ 0.00
B1.6.3B	Issue for Construction Submittal	\$ 1,946.28		\$ 1,946.28		\$ 1,946.28	100%	\$ 0.00
	TOTAL SPECIFICATIONS	\$ 6,215.32	\$ 2,620.04	\$ 3,595.28		\$ 6,215.32	100%	\$ 0.00
B1.7A	Other Package 1 Submittal (Design /Construction Support)	WO#				\$ -		\$ -
	450830							
B1.7.1A	10% Submittal	\$ -		\$ -		\$ -		\$ -
B1.7.2A	50% Submittal	\$ -		\$ -		\$ -		\$ -
B1.7.3A	90% Submittal	\$ 43,277.03	\$ 36,917.03	\$ 6,360.00		\$ 43,277.03	100%	\$ 0.00
B1.7.4A	Issue for Construction Submittal	\$ 22,415.99	\$ 7,265.90	\$ 10,150.09		\$ 17,415.99	78%	\$ 5,000.00
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ 44,182.93	\$ 16,510.09		\$ 60,693.02	92%	\$ 5,000.00
B1.7B	Other Package 1 Submittal (Design /Construction Support)	WO#				\$ -		\$ -
	440283							
B1.7.1B	10% Submittal	\$ -				\$ -		\$ -
B1.7.2B	50% Submittal	\$ -				\$ -		\$ -
B1.7.3B	90% Submittal	\$ 23,303.02	\$ 16,656.02	\$ 6,647.00		\$ 23,303.02	100%	\$ (0.00)
B1.7.4B	Issue for Construction Submittal	\$ 12,070.15		\$ 9,070.15		\$ 9,070.15	75%	\$ 3,000.00
	TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ 16,656.02	\$ 15,717.15		\$ 32,373.17	92%	\$ 3,000.00
B2	Package 2 - JONES CANYON					\$ -		\$ -
B2.0	Other Package 2 Submittal (Engineering Management)	WO#				\$ -		\$ -
	450982							
B2.0.1	10% Submittal	\$ 768.64	\$ 768.64			\$ 768.64	100%	\$ -

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			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
B2.0.2	50% Submittal	\$ 768.64	\$ 768.64			\$ 768.64	100%	\$ -
B2.0.3	90% Submittal	\$ 768.64	\$ 768.64			\$ 768.64	100%	\$ -
B2.0.4	Issue for Construction Submittal	\$ 768.64		\$ 768.64		\$ 768.64	100%	\$ -
	TOTAL ENGINEERING MANAGEMENT	\$ 3,074.56	\$ 2,305.92	\$ 768.64		\$ 3,074.56	100%	\$ -
B2.1	Outdoor (Wiring; Schematic; etc.)	WO#				\$ -		\$ -
	450982							
B2.1.1	10% Submittal					\$ -		\$ -
B2.1.2	50% Submittal					\$ -		\$ -
B2.1.3	90% Submittal					\$ -		\$ -
B2.1.4	Issue for Construction Submittal					\$ -		\$ -
	TOTAL OUTDOOR					\$ -		\$ -
B2.2	Data System SER/SCADA	WO#				\$ -		\$ -
	450982							
B2.2.1	10% Submittal					\$ -		\$ -
B2.2.2	50% Submittal					\$ -		\$ -
B2.2.3	90% Submittal					\$ -		\$ -
B2.2.4	Issue for Construction Submittal					\$ -		\$ -
	TOTAL DATA SYSTEM/SCADA					\$ -		\$ -
B2.3	Control & Protection Systems	WO#				\$ -		\$ -
	450982							
B2.3.1	10% Submittal	\$ 1,248.17	\$ 1,248.17			\$ 1,248.17	100%	\$ -
B2.3.2	50% Submittal	\$ 6,940.22	\$ 6,940.22			\$ 6,940.22	100%	\$ -
B2.3.3	90% Submittal	\$ 8,491.49		\$ 8,491.49		\$ 8,491.49	0%	\$ -
B2.3.4	Issue for Construction Submittal	\$ 2,082.81		\$ 2,082.81		\$ 2,082.81	0%	\$ -
	TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 8,188.39	\$ 10,574.30		\$ 18,762.69	100%	\$ -
B2.4	RAS	WO#				\$ -		\$ -
	450982							
B2.4.1	10% Submittal	\$ 733.90	\$ 733.90			\$ 733.90	100%	\$ -
B2.4.2	50% Submittal	\$ 5,473.67	\$ 1,375.67	\$ 4,098.00		\$ 5,473.67	100%	\$ -
B2.4.3	90% Submittal	\$ 6,046.95		\$ 6,046.95		\$ 6,046.95	0%	\$ -
B2.4.4	Issue for Construction Submittal	\$ 560.86		\$ 560.86		\$ 560.86	0%	\$ -
	TOTAL RAS	\$ 12,815.38	\$ 2,109.57	\$ 10,705.81		\$ 12,815.38	100%	\$ -
	TOTAL DESIGN	\$ 793,336.73	\$ 579,400.38	\$ 198,936.65	\$ -	\$ 778,337.03	98%	\$ 14,999.70

C	PROCURE / CONSTRUCT	WO#							
		450830							
C.1A	Mobilization		\$1,042,977.02	\$521,488.50	\$0.00	\$0.00	\$521,488.50	50.00%	\$521,488.52
C.2A	Demobilization		\$28,462.34	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$28,462.34
C.3A	Environment		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
C.3.1A	BMP / SWPP		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
		440283							
C	PROCURE / CONSTRUCT	440283							
C.1B	Mobilization		\$561,603.01	\$561,603.01	\$0.00	\$0.00	\$561,603.01	100.00%	\$0.00
C.2B	Demobilization		\$15,325.87	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$15,325.87
C.3B	Environment		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
C.3.1B	BMP / SWPP		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
		450830							
C.4A	Civil / Site / Utilities	450830							
C.4.1A	Excavation		\$114,914.75	\$35,623.57	\$0.00	\$0.00	\$35,623.57	31.00%	\$79,291.18
C.4.2A	Lightning Protection less COR 004 Descope 2x100' poles		\$98,517.52	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$98,517.52
C.4.3A	Drainage and Oil Containment	3226.69 added from C.4.3B	\$5,992.42	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$5,992.42

Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.4.4A	Lighting/ Outlets for Additional Equipment	\$27,606.33	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$27,606.33
C.4.5A	AC/DC yard panels	\$2,560.04	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,560.04
C.4.6A	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$141,169.96	\$1,215.59	\$0.00	\$0.00	\$1,215.59	0.86%	\$139,954.37
C.4.7A	Concrete Foundations	\$695,107.09	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$695,107.09
C.4B	Civil / Site / Utilities	WO# 440283						
C.4.1B	Excavation	\$61,877.17	\$19,181.92	\$0.00	\$0.00	\$19,181.92	31.00%	\$42,695.25
C.4.2B	Lightning Protection	\$53,047.89	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$53,047.89
C.4.3B	Drainage and Oil Containment	\$3,226.69	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$3,226.69
C.4.4B	Lighting/ Outlets for Additional Equipment	\$14,864.94	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$14,864.94
C.4.5B	AC/DC yard panels	\$1,378.48	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$1,378.48
C.4.6B	Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$76,014.60	\$654.55	\$0.00	\$0.00	\$654.55	0.86%	\$75,360.05
C.4.7B	Concrete Foundations	\$374,288.44	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$374,288.44
C.5A	Relays	WO# 450830						
C.5.1A	BFRs	\$69,262.03	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$69,262.03
C.5.2A	Bus Differential	\$149,980.96	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$149,980.96
C.5.3A	Line Relays/LuxLink	\$86,424.27	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$86,424.27
C.5.4A	JONES CANYON	WO# 450982 \$52,172.51	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$52,172.51
C.5B	Relays	WO#440283						
C.5.1B	BFRs	\$37,294.93	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$37,294.93
C.5.2B	Bus Differential	\$80,758.98	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$80,758.98
C.5.3B	Line Relays/LuxLink	\$46,536.15	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$46,536.15
C.6A	Overhead	WO# 450830						
C.6.1A	Overhead Groundwire	\$14,250.95	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$14,250.95
C.6.2A	Transmission Lines, Strain bus	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.6B	Overhead	WO# 440283						
C.6.1B	Overhead Groundwire	\$7,673.59	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$7,673.59
C.6.2B	Transmission Lines, Strain bus	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.7A	Data Systems	WO# 450830						
C.7.1A	Revenue Metering Systems	\$200.57	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$200.57
C.7.2A	Alarm Support	\$98,711.23	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$98,711.23
C.7.3A	Potential Analog Inputs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.7.4A	IED integration	\$401.14	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$401.14
C.7.5A	Alarm Support	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.8A	Support Structures for High Voltage Equipment	\$363,229.31	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$363,229.31
C.9A	Dead End Structure	219,966.65 added from C.9B \$244,173.30	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$244,173.30
C.7B	Data Systems	WO# 440283						
C.7.1B	Revenue Metering Systems	\$108.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$108.00
C.7.2B	Alarm Support	\$53,152.20	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$53,152.20
C.7.3B	Potential Analog Inputs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.7.4B	IED integration	\$216.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$216.00
C.7.5B	Alarm Support	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.8B	Support Structures for High Voltage Equipment	\$195,585.02	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$195,585.02
C.9B	Dead End Structure	219,966.65 moved to C.9A \$131,477.93	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$131,477.93
C.10A	Telecommunications Systems	WO# 450830						
C.10.1A	Positron	\$200.57	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$200.57
C.10.2A	DATS phone system	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.10.3A	Howler/ ROWs systems	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00
C.10.4A	Upgraded comm batteries and chargers	\$90,035.21	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$90,035.21

Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.10B	Telecommunications Systems	WO# 440283						
C.10.1B	Positron	\$108.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$108.00
C.10.2B	DATS phone system	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
C.10.3B	Howler/ ROWs systems	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
C.10.4B	Upgraded comm batteries and chargers	\$48,480.49	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$48,480.49
C.11A	Outdoor High Voltage Equipment	WO# 450830						
C.11.1A	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
C.11.2A	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230-KV	\$4,108.72	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$4,108.72
C.11.2A	6321.09 moved to C.11.2B							
C.11.3A	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV	\$4,108.72	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$4,108.72
C.11.4A	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV -	\$4,108.72	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$4,108.72
C.11.4A	6321.09 moved to C.11.4B							
C.11.5A	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$62,339.82	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$62,339.82
C.11.5A	95907.41 moved to C.11.5B							
C.11B	Outdoor High Voltage Equipment	WO# 440283						
C.11.1B	(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
C.11.2B	1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV	\$2,212.39	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,212.39
C.11.3B	1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV -	\$2,212.39	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,212.39
C.11.3B	6321.09 moved to C.11.3A							
C.11.4B	1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV	\$2,212.39	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$2,212.39
C.11.5B	1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED	\$33,567.60	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$33,567.60
C.11.5B	95,907.41 added from C.11.5A							
C.11.6	115kV Yard	WO# 440283						
C.11.6.1	1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$165,706.47	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$165,706.47
C.11.6.2	1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$18,081.64	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$18,081.64
C.11.6.3	1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$86,040.58	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$86,040.58
C.11.6.4	1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$9,747.12	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$9,747.12
C.11.6.5	1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$9,747.12	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$9,747.12
C.11.6.6	1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$19,494.24	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$19,494.24
C.11.6.7	1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$19,494.24	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$19,494.24
C.11.6.8	1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$25,284.39	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$25,284.39
C.11.7	230kV Yard	WO# 450830						
C.11.7.1	1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$62,495.58	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$62,495.58

Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G÷C)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
C.11.7.2	1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$19,453.67	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$19,453.67
C.11.7.3	1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$19,494.24	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$19,494.24
C.12	Fiber Splicing and Pulling	\$17,234.59	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$17,234.59
C.13A	Other Construction Items (Define Here) WO# 450830							
C.13.1A	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$797,932.39	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$797,932.39
C.13.2A	Indoor Cable - Pulling & Mounting	\$253,022.65	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$253,022.65
C13.4A	Retirement of existing Battery System	\$23,100.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$23,100.00
C13.4A	Retirement of existing Cabling	\$30,750.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$30,750.00
C.13B	Other Construction Items (Define Here) WO# 440283							
C.13.1B	Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$429,655.90	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$429,655.90
C.13.2B	Indoor Cable - Pulling & Mounting	\$136,242.97	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$136,242.97
C13.3A	Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$24,920.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$24,920.00
C13.4A	Retirement of BUS to Joint	\$11,670.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$11,670.00
TOTAL PROCURE AND CONSTRUCT		\$7,383,806.44	\$1,139,767.14	\$0.00	\$0.00	\$1,139,767.14	15.44%	\$6,244,039.30
TOTAL PROJECT		\$9,229,159.96	\$2,145,263.07	\$198,936.65	\$0.00	\$2,344,199.72	25.40%	\$6,884,960.24

INVOICE BREAKDOWN BY WORK ORDER

	440283 TOTAL PROCURE AND CONSTRUCT	\$2,759,307.82	\$581,439.48	\$0.00	\$0.00	\$581,439.48	21.07%	\$2,177,868.34
	440283 GENERAL CONDITIONS	\$316,624.26	\$128,453.74	\$0.00	\$0.00	\$128,453.74	40.57%	\$188,170.52
	440283 TOTAL DESIGN	\$265,539.43	\$198,233.50	\$61,306.24	\$0.00	\$259,539.74	\$0.98	\$5,999.69
	440283 TOTAL	\$3,341,471.51	\$908,126.72	\$61,306.24	\$0.00	\$969,432.96	29.01%	\$2,372,038.55
	450830 TOTAL PROCURE AND CONSTRUCT	\$4,572,326.11	\$558,327.66	\$0.00	\$0.00	\$558,327.66	12.21%	\$4,013,998.45
	450830 GENERAL CONDITIONS	\$683,810.91	\$277,098.74	\$0.00	\$0.00	\$277,098.74	40.52%	\$406,712.17
	450830 TOTAL DESIGN	\$493,144.67	\$368,563.00	\$115,581.66	\$0.00	\$484,144.66	98.17%	\$9,000.01
	450830 TOTAL	\$5,749,281.69	\$1,203,989.40	\$115,581.66	\$0.00	\$1,319,571.06	22.95%	\$4,429,710.63
	450982 TOTAL PROCURE AND CONSTRUCT	\$52,172.51	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$52,172.51
	450982 GENERAL CONDITIONS	\$51,581.62	\$20,543.07	\$0.00	\$0.00	\$20,543.07	39.83%	\$31,038.55
	450982 TOTAL DESIGN	\$34,652.63	\$12,603.88	\$22,048.75	\$0.00	\$34,652.63	100.00%	\$0.00
	450982 TOTAL	\$138,406.76	\$33,146.95	\$22,048.75	\$0.00	\$55,195.70	39.88%	\$83,211.06
	TOTAL PROCURE AND CONSTRUCT	\$7,383,806.44	\$1,139,767.14	\$0.00	\$0.00	\$1,139,767.14	15.44%	\$6,244,039.30
	GENERAL CONDITIONS	\$1,052,016.79	\$426,095.55	\$0.00	\$0.00	\$426,095.55	40.50%	\$625,921.24
	TOTAL DESIGN	\$793,336.73	\$579,400.38	\$198,936.65	\$0.00	\$778,337.03	98.11%	\$14,999.70
	TOTAL	\$9,229,159.96	\$2,145,263.07	\$198,936.65	\$0.00	\$2,344,199.72	25.40%	\$6,884,960.24



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Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 01/10/2019 TAS: [REDACTED]
Payment Amount: \$198,936.65 BETC: DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon
EPC
CONTRACT NO: 00078024

INVOICE NO.: 1180000655
PAY APP NO.: 8rev1
APPLICATION DATE: 12/17/2018

FROM CONTRACTOR:
HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078024
HDR CONTRACT NO.: 10077683
CONTRACT DATE: 12/27/2017
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

Table with 4 columns: Line Item, Description, Sub-Item, Amount. Includes rows for ORIGINAL CONTRACT SUM, Net Change by Change Orders, CONTRACT SUM TO DATE, COMPLETED AND STORED TO DATE, TOTAL EARNED, LESS PREVIOUS CERTIFICATES FOR PAYMENT, CURRENT PAYMENT DUE, and BALANCE TO FINISH.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

By: (b) (6) Date: 12/17/2018
Mark Andersen
EPC Project Manager

CHANGE ORDER SUMMARY table with columns: CHANGE ORDER SUMMARY, ADDITIONS, DEDUCTIONS. Includes rows for Contingency Usage, Total changes approved in previous months by Owner, MOD 2, TOTALS, and NET CHANGES by Change Order.

PROJECT: UEC Phase II - Morrow Flat/Jones Canyon EPC

CONTRACT FOR: 00078024

October 1, 2018 through November 30, 2018

INVOICE NO.: 118000655
 PAY APP NO.: 8rev1
 APPLICATION DATE: 12/17/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078024

B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D ORE)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
GENERAL CONDITIONS - MORROW FLAT WO# 450830							
Bonding	\$ 52,477.23	\$ 49,500.88	\$ 2,976.35	\$ -	\$ 52,477.23	100%	\$ -
Project Management, Construction Management, Key Personnel	\$ 586,489.10	\$ 223,860.81	\$ 97,959.18	\$ -	\$ 321,819.99	55%	\$ 264,669.11
Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 44,844.58	\$ 3,737.05	\$ 20,723.63	\$ -	\$ 24,460.68	55%	\$ 20,383.90
450830 GENERAL CONDITIONS	\$ 683,810.91	\$ 277,098.74	\$ 121,659.16	\$ -	\$ 398,757.90	58.31%	\$ 285,053.01
GENERAL CONDITIONS - MORROW FLAT WO# 440283							
Bonding	\$ 24,449.21	\$ 22,846.56	\$ 1,602.65	\$ -	\$ 24,449.21	100%	\$ -
Project Management, Construction Management, Key Personnel	\$ 271,477.55	\$ 103,882.39	\$ 45,228.42	\$ -	\$ 149,110.81	55%	\$ 122,366.74
Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 20,697.50	\$ 1,724.79	\$ 9,564.76	\$ -	\$ 11,289.55	55%	\$ 9,407.95
440283 GENERAL CONDITIONS	\$ 316,624.26	\$ 128,453.74	\$ 56,395.83	\$ -	\$ 184,849.57	58.38%	\$ 131,774.69
GENERAL CONDITIONS - JONES CANYON WO# 450982							
Bonding	\$ 3,807.76	\$ 3,807.76	\$ (3,807.76)	\$ -	\$ -	0%	\$ 3,807.76
Project Management, Construction Management, Key Personnel	\$ 44,324.28	\$ 16,735.31	\$ (16,735.31)	\$ -	\$ -	0%	\$ 44,324.28
Site Management (Security; Permits; Temporary Utilities, Facilities & Controls; etc.)	\$ 3,449.58	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,449.58
450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 20,543.07	\$ (20,543.07)	\$ -	\$ -	0.00%	\$ 51,581.62
TOTAL GENERAL CONDITIONS	\$ 1,052,016.79	\$ 426,095.55	\$ 157,511.92	\$ -	\$ 583,607.47	55.48%	\$ 468,409.32
DESIGN							
Package 1 - MORROW FLAT WO# 450830							
Engineering Management					\$ -		
10% Submittal	\$ 15,216.09	\$ 15,216.09	\$ -	\$ -	\$ 15,216.09	100%	\$ -
50% Submittal	\$ 15,369.68	\$ 15,369.68		\$ -	\$ 15,369.68	100%	\$ -
90% Submittal	\$ 18,259.31	\$ 18,259.31	\$ -	\$ -	\$ 18,259.31	100%	\$ -
Issue for Construction Submittal	\$ 12,172.88	\$ 10,172.88	\$ 2,000.00	\$ -	\$ 12,172.88	100%	\$ -
TOTAL ENGINEERING MANAGEMENT	\$ 61,017.96	\$ 59,017.96	\$ 2,000.00	\$ -	\$ 61,017.96	100%	\$ -
DESIGN							
Package 1 - MORROW FLAT WO# 440283							
Engineering Management					\$ -		
10% Submittal	\$ 8,193.28	\$ 8,193.28	\$ -	\$ -	\$ 8,193.28	100%	\$ -
50% Submittal	\$ 8,275.98	\$ 8,275.98		\$ -	\$ 8,275.98	100%	\$ -
90% Submittal	\$ 9,831.93	\$ 9,831.93	\$ -	\$ -	\$ 9,831.93	100%	\$ -
Issue for Construction Submittal	\$ 6,554.62	\$ 5,554.92	\$ 999.70	\$ -	\$ 6,554.62	100%	\$ -
TOTAL ENGINEERING MANAGEMENT	\$ 32,855.81	\$ 31,856.11	\$ 999.70	\$ -	\$ 32,855.81	100%	\$ -
Civil / Site / Utilities WO# 450830							
10% Submittal	\$ 1,094.70	\$ 1,094.70	\$ -	\$ -	\$ 1,094.70	100%	\$ 0.00
50% Submittal	\$ 18,456.97	\$ 18,456.97		\$ -	\$ 18,456.97	100%	\$ -
90% Submittal	\$ 21,415.50	\$ 21,415.50	\$ -	\$ -	\$ 21,415.50	100%	\$ -
Issue for Construction Submittal	\$ 7,668.68	\$ 7,668.68		\$ -	\$ 7,668.68	100%	\$ -
TOTAL CIVIL.SITE.UTILITIES	\$ 48,635.85	\$ 48,635.85	\$ -	\$ -	\$ 48,635.85	100%	\$ 0.00
Civil / Site / Utilities WO# 440283							
10% Submittal	\$ 589.46	\$ 589.46	\$ -	\$ -	\$ 589.46	100%	\$ -

B		C	D	E	F	G	H	I
DETAIL PROJECT TITLE		MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
			FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
50% Submittal		\$ 9,938.37	\$ 9,938.37		\$ -	\$ 9,938.37	100%	\$ -
90% Submittal		\$ 11,531.42	\$ 11,531.42	\$ -	\$ -	\$ 11,531.42	100%	\$ -
Issue for Construction Submittal		\$ 4,129.29	\$ 4,129.29		\$ -	\$ 4,129.29	100%	\$ -
TOTAL CIVIL.SITE.UTILITIES		\$ 26,188.54	\$ 26,188.54	\$ -	\$ -	\$ 26,188.54	100%	\$ -
Control & Protection Systems		WO# 450830						
10% Submittal		\$ 27,612.69	\$ 27,612.69	\$ -	\$ -	\$ 27,612.69	100%	\$ (0.00)
50% Submittal		\$ 39,277.43	\$ 39,277.43		\$ -	\$ 39,277.43	100%	\$ (0.00)
90% Submittal		\$ 42,895.20	\$ 42,895.20	\$ -	\$ -	\$ 42,895.20	100%	\$ (0.00)
Issue for Construction Submittal		\$ 4,875.70	\$ 3,775.70	\$ 1,100.00	\$ -	\$ 4,875.70	100%	\$ 0.00
TOTAL CONTROL & PROTECTION		\$ 114,661.01	\$ 113,561.02	\$ 1,100.00	\$ -	\$ 114,661.02	100%	\$ (0.01)
Control & Protection Systems		WO# 440283						
10% Submittal		\$ 14,868.37	\$ 14,868.37	\$ -	\$ -	\$ 14,868.37	100%	\$ 0.00
50% Submittal		\$ 21,149.38	\$ 21,149.38		\$ -	\$ 21,149.38	100%	\$ 0.00
90% Submittal		\$ 23,097.41	\$ 23,097.41	\$ -	\$ -	\$ 23,097.41	100%	\$ 0.00
Issue for Construction Submittal		\$ 2,625.38	\$ 1,625.38	\$ 1,000.00	\$ -	\$ 2,625.38	100%	\$ (0.00)
TOTAL CONTROL & PROTECTION		\$ 61,740.55	\$ 60,740.54	\$ 1,000.00	\$ -	\$ 61,740.54	100%	\$ 0.01
Outdoor (Grounding; Bus Layout; Conduit; etc.)		WO# 450830						
10% Submittal		\$ 5,789.43	\$ 5,789.43	\$ -	\$ -	\$ 5,789.43	100%	\$ 0.00
50% Submittal		\$ 35,215.04	\$ 35,215.04		\$ -	\$ 35,215.04	100%	\$ 0.00
90% Submittal		\$ 32,734.77	\$ 32,734.77	\$ -	\$ -	\$ 32,734.77	100%	\$ (0.00)
Issue for Construction Submittal		\$ 3,782.97	\$ 3,782.97		\$ -	\$ 3,782.97	100%	\$ -
TOTAL OUTDOOR		\$ 77,522.21	\$ 77,522.21	\$ -	\$ -	\$ 77,522.21	100%	\$ 0.00
Outdoor (Grounding; Bus Layout; Conduit; etc.)		WO# 440283						
10% Submittal		\$ 3,117.39	\$ 3,117.39	\$ -	\$ -	\$ 3,117.39	100%	\$ (0.00)
50% Submittal		\$ 18,961.95	\$ 18,961.95	\$ -	\$ -	\$ 18,961.95	100%	\$ (0.00)
90% Submittal		\$ 17,626.41	\$ 17,626.41	\$ -	\$ -	\$ 17,626.41	100%	\$ 0.00
Issue for Construction Submittal		\$ 2,036.99	\$ 2,036.99		\$ -	\$ 2,036.99	100%	\$ (0.00)
TOTAL OUTDOOR		\$ 41,742.73	\$ 41,742.74	\$ -	\$ -	\$ 41,742.74	100%	\$ (0.01)
SCADA / RAS / Telecom		WO# 450830						
10% Submittal		\$ 9,966.57	\$ 9,966.57	\$ -	\$ -	\$ 9,966.57	100%	\$ -
50% Submittal		\$ 44,113.89	\$ 44,113.89	\$ -	\$ -	\$ 44,113.89	100%	\$ -
90% Submittal		\$ 40,698.28	\$ 40,698.28	\$ -	\$ -	\$ 40,698.28	100%	\$ -
Issue for Construction Submittal		\$ 9,931.61	\$ 9,031.61	\$ 450.00	\$ -	\$ 9,481.61	95%	\$ 450.00
TOTAL SCADA/RAS/TELECOM		\$ 104,710.35	\$ 103,810.35	\$ 450.00	\$ -	\$ 104,260.35	100%	\$ 450.00
SCADA / RAS / Telecom		WO# 440283						
10% Submittal		\$ 5,366.61	\$ 5,366.61	\$ -	\$ -	\$ 5,366.61	100%	\$ -
50% Submittal		\$ 23,753.64	\$ 23,753.64	\$ -	\$ -	\$ 23,753.64	100%	\$ -
90% Submittal		\$ 21,914.47	\$ 21,914.47	\$ -	\$ -	\$ 21,914.47	100%	\$ -
Issue for Construction Submittal		\$ 5,347.79	\$ 4,347.79	\$ 500.00	\$ -	\$ 4,847.79	91%	\$ 500.00
TOTAL SCADA/RAS/TELECOM		\$ 56,382.51	\$ 55,382.51	\$ 500.00	\$ -	\$ 55,882.51	99%	\$ 500.00
Environment / BMP / SWPP /Permitting		WO# 450830						
10% Submittal		\$ -			\$ -	\$ -		\$ -
50% Submittal		\$ -			\$ -	\$ -		\$ -
90% Submittal		\$ -			\$ -	\$ -		\$ -
Issue for Construction Submittal		\$ 9,361.51	\$ 9,361.51		\$ -	\$ 9,361.51	100%	\$ (0.00)
TOTAL ENVIRON/BMP/PERMITTING		\$ 9,361.51	\$ 9,361.51	\$ -	\$ -	\$ 9,361.51	100%	\$ (0.00)
Environment / BMP / SWPP /Permitting		WO# 440283						
10% Submittal		\$ -			\$ -	\$ -		\$ -
50% Submittal		\$ -			\$ -	\$ -		\$ -
90% Submittal		\$ -			\$ -	\$ -		\$ -

B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
		Issue for Construction Submittal	\$ 5,040.81				
TOTAL ENVIRON/BMP/PERMITTING	\$ 5,040.81	\$ 5,040.81	\$ -	\$ -	\$ 5,040.81	100%	\$ 0.00
Construction Specification WO# 450830				\$ -	\$ -		\$ -
50% Submittal	\$ 1,304.63	\$ 1,304.63		\$ -	\$ 1,304.63	100%	\$ 0.00
90% Submittal	\$ 6,623.58	\$ 6,623.58		\$ -	\$ 6,623.58	100%	\$ (0.00)
Issue for Construction Submittal	\$ 3,614.53	\$ 3,614.53		\$ -	\$ 3,614.53	100%	\$ (0.00)
TOTAL SPECIFICATIONS	\$ 11,542.74	\$ 11,542.74	\$ -	\$ -	\$ 11,542.74	100%	\$ (0.00)
Construction Specification WO# 440283				\$ -	\$ -		\$ -
.	\$ 702.50	\$ 702.50		\$ -	\$ 702.50	100%	\$ (0.00)
90% Submittal	\$ 3,566.54	\$ 3,566.54		\$ -	\$ 3,566.54	100%	\$ 0.00
Issue for Construction Submittal	\$ 1,946.28	\$ 1,946.28		\$ -	\$ 1,946.28	100%	\$ 0.00
TOTAL SPECIFICATIONS	\$ 6,215.32	\$ 6,215.32	\$ -	\$ -	\$ 6,215.32	100%	\$ 0.00
Other Package 1 Submittal (Design /Construction Support) WO# 450830							\$ -
10% Submittal	\$ -			\$ -	\$ -		\$ -
50% Submittal	\$ -			\$ -	\$ -		\$ -
90% Submittal	\$ 43,277.03	\$ 43,277.03		\$ -	\$ 43,277.03	100%	\$ 0.00
Issue for Construction Submittal	\$ 22,415.99	\$ 17,415.99	\$ 3,200.00	\$ -	\$ 20,615.99	92%	\$ 1,800.00
TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 65,693.02	\$ 60,693.02	\$ 3,200.00	\$ -	\$ 63,893.02	97%	\$ 1,800.00
Other Package 1 Submittal (Design /Construction Support) WO# 440283							\$ -
10% Submittal	\$ -			\$ -	\$ -		\$ -
50% Submittal	\$ -			\$ -	\$ -		\$ -
90% Submittal	\$ 23,303.02	\$ 23,303.02		\$ -	\$ 23,303.02	100%	\$ (0.00)
Issue for Construction Submittal	\$ 12,070.15	\$ 9,070.15	\$ 1,500.00	\$ -	\$ 10,570.15	88%	\$ 1,500.00
TOTAL DESIGN/CONSTRUCTION SUPPORT	\$ 35,373.17	\$ 32,373.17	\$ 1,500.00	\$ -	\$ 33,873.17	96%	\$ 1,500.00
Package 2 - JONES CANYON							
Other Package 2 Submittal (Engineering Management) WO# 450982				\$ -	\$ -		\$ -
10% Submittal	\$ 768.64	\$ 768.64		\$ -	\$ 768.64	100%	\$ 0.00
50% Submittal	\$ 768.64	\$ 768.64		\$ -	\$ 768.64	100%	\$ 0.00
90% Submittal	\$ 768.64	\$ 768.64		\$ -	\$ 768.64	100%	\$ 0.00
Issue for Construction Submittal	\$ 768.64	\$ 768.64		\$ -	\$ 768.64	100%	\$ 0.00
TOTAL ENGINEERING MANAGEMENT	\$ 3,074.57	\$ 3,074.56	\$ -	\$ -	\$ 3,074.56	100%	\$ 0.01
Outdoor (Wiring; Schematic; etc.) WO# 450982				\$ -	\$ -		\$ -
10% Submittal				\$ -	\$ -		\$ -
50% Submittal				\$ -	\$ -		\$ -
90% Submittal				\$ -	\$ -		\$ -
Issue for Construction Submittal				\$ -	\$ -		\$ -
TOTAL OUTDOOR	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Data System SER/SCADA WO# 450982							
10% Submittal				\$ -	\$ -		\$ -
50% Submittal				\$ -	\$ -		\$ -
90% Submittal				\$ -	\$ -		\$ -
Issue for Construction Submittal				\$ -	\$ -		\$ -
TOTAL DATA SYSTEM/SCADA	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Control & Protection Systems WO# 450982							\$ -
10% Submittal	\$ 1,248.17	\$ 1,248.17	\$ -	\$ -	\$ 1,248.17	100%	\$ 0.00
50% Submittal	\$ 6,940.22	\$ 6,940.22		\$ -	\$ 6,940.22	100%	\$ (0.00)
90% Submittal	\$ 8,491.49	\$ 8,491.49		\$ -	\$ 8,491.49	100%	\$ (0.00)
Issue for Construction Submittal	\$ 2,082.81	\$ 2,082.81		\$ -	\$ 2,082.81	100%	\$ 0.00
TOTAL CONTROL & PROTECTION	\$ 18,762.69	\$ 18,762.69	\$ -	\$ -	\$ 18,762.69	100%	\$ 0.00
RAS WO# 450982							
10% Submittal	\$ 733.90	\$ 733.90	\$ -	\$ -	\$ 733.90	100%	\$ (0.00)
50% Submittal	\$ 5,473.67	\$ 5,473.67		\$ -	\$ 5,473.67	100%	\$ 0.00


B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
		90% Submittal	\$ 6,046.95				
Issue for Construction Submittal	\$ 560.86	\$ 560.86		\$ -	\$ 560.86	100%	\$ (0.00)
TOTAL RAS	\$ 12,815.38	\$ 12,815.38	\$ -	\$ -	\$ 12,815.38	100%	\$ (0.00)
TOTAL DESIGN	\$ 793,336.74	\$ 778,337.03	\$ 10,749.70	\$ -	\$ 789,086.73	99%	\$ 4,250.01
PROCURE / CONSTRUCT -115KV + XFMR WO# 450830							
Mobilization	\$ 1,042,977.02	\$ 521,488.50	\$ 71,767.82	\$ -	\$ 593,256.32	57%	\$ 449,720.70
Demobilization	\$ 28,462.34			\$ -	\$ -	0%	\$ 28,462.34
Environment	\$ -			\$ -	\$ -		\$ -
BMP / SWPP	\$ -			\$ -	\$ -		\$ -
PROCURE / CONSTRUCT - 230KV WO# 440283							
Mobilization	\$ 561,603.01	\$ 561,603.01	\$ (242,154.21)	\$ -	\$ 319,448.80	57%	\$ 242,154.21
Demobilization	\$ 15,325.87			\$ -	\$ -	0%	\$ 15,325.87
Environment	\$ -			\$ -	\$ -		\$ -
BMP / SWPP	\$ -			\$ -	\$ -		\$ -
Civil / Site / Utilities- 115 KV + XFMR WO# 450830							
Excavation	\$ 114,914.75	\$ 35,623.57	\$ 22,274.36	\$ -	\$ 57,897.93	50%	\$ 57,016.82
Lightning Protection	\$ 98,517.52			\$ -	\$ -	0%	\$ 98,517.52
Drainage and Oil Containment 3226.69 added from C.4.3B	\$ 9,219.11		\$ 2,357.83	\$ -	\$ 2,357.83	26%	\$ 6,861.28
Lighting/ Outlets for Additional Equipment	\$ 27,606.33			\$ -	\$ -	0%	\$ 27,606.33
AC/DC yard panels	\$ 2,560.04			\$ -	\$ -	0%	\$ 2,560.04
Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 141,169.96	\$ 1,215.59	\$ 12,994.14	\$ -	\$ 14,209.73	10%	\$ 126,960.23
Concrete Foundations	\$ 695,107.09		\$ 347,528.20	\$ -	\$ 347,528.20	50%	\$ 347,578.89
Civil / Site / Utilities - 230KV WO# 440283							
Excavation	\$ 61,877.17	\$ 19,181.92	\$ 14,441.48	\$ -	\$ 33,623.40	54%	\$ 28,253.77
Lightning Protection	\$ 53,047.89			\$ -	\$ -	0%	\$ 53,047.89
Drainage and Oil Containment 3226.69 moved to C.4.3A	\$ -		\$ -	\$ -	\$ -	0%	\$ -
Lighting/ Outlets for Additional Equipment	\$ 14,864.94			\$ -	\$ -	0%	\$ 14,864.94
AC/DC yard panels	\$ 1,378.48			\$ -	\$ -	0%	\$ 1,378.48
Underground Conduit / Cable Trench / Vaults / Manholes / Handholes	\$ 76,014.60	\$ 654.55	\$ 6,996.83	\$ -	\$ 7,651.38	10%	\$ 68,363.22
Concrete Foundations	\$ 374,288.44		\$ 189,124.52	\$ -	\$ 189,124.52	51%	\$ 185,163.92
Relays - 115KV + XFMR WO# 450830							
BFRs	\$ 69,262.03			\$ -	\$ -	0%	\$ 69,262.03
Bus Differential	\$ 149,980.96			\$ -	\$ -	0%	\$ 149,980.96
Line Relays/LuxLink	\$ 86,424.27			\$ -	\$ -	0%	\$ 86,424.27
JONES CANYON WO# 450982							
Line Relays/LuxLink	\$ 52,172.51			\$ -	\$ -	0%	\$ 52,172.51
Relays - 230KV WO#440283							
BFRs	\$ 37,294.93			\$ -	\$ -	0%	\$ 37,294.93
Bus Differential	\$ 80,758.98			\$ -	\$ -	0%	\$ 80,758.98
Line Relays/LuxLink	\$ 46,536.15			\$ -	\$ -	0%	\$ 46,536.15
Overhead - 115KV + XFMR WO# 450830							
Overhead Groundwire	\$ 14,250.95		\$ 9,261.21	\$ -	\$ 9,261.21	65%	\$ 4,989.74
Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
Overhead - XFMR WO# 440283							
Overhead Groundwire	\$ 7,673.59		\$ 4,986.80	\$ -	\$ 4,986.80	65%	\$ 2,686.79
Transmission Lines, Strain bus	\$ -			\$ -	\$ -		\$ -
Data Svstems - 115KV + XFMR WO# 450830							
Revenue Metering Systems	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
Alarm Support	\$ 98,711.23			\$ -	\$ -	0%	\$ 98,711.23
Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
IED integration	\$ 401.14			\$ -	\$ -	0%	\$ 401.14

B DETAIL PROJECT TITLE	C MILESTONE PAYMENT \$	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E+I)	I BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
		Alarm Support	\$ -				
Support Structures for High Voltage Equipment - 115KV + XFMR	\$ 363,229.31		\$ 159,820.89	\$ -	\$ 159,820.89	44%	\$ 203,408.42
Dead End Structure - 115KV + XFMR 219966.65 added from C.9B	\$ 297,808.94		\$ 104,233.66	\$ -	\$ 104,233.66	35%	\$ 193,575.28
Data Systems - 230KV WO# 440283							
Revenue Metering Systems	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
Alarm Support	\$ 53,152.20			\$ -	\$ -	0%	\$ 53,152.20
Potential Analog Inputs	\$ -			\$ -	\$ -		\$ -
IED integration	\$ 216.00			\$ -	\$ -	0%	\$ 216.00
Alarm Support	\$ -			\$ -	\$ -		\$ -
Support Structures for High Voltage Equipment - 230KV	\$ 195,585.02			\$ -	\$ -	0%	\$ 195,585.02
Dead End Structure - 230kv 219966.65 moved to C.9A	\$ 77,842.29		\$ 50,597.21	\$ -	\$ 50,597.21	65%	\$ 27,245.08
Telecommunications Systems - 115KV + XFMR WO# 450830							
Positron	\$ 200.57			\$ -	\$ -	0%	\$ 200.57
DATS phone system	\$ -			\$ -	\$ -		\$ -
Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
Upgraded comm batteries and chargers	\$ 90,035.21			\$ -	\$ -	0%	\$ 90,035.21
Telecommunications Systems - 230KV WO# 440283							
Positron	\$ 108.00			\$ -	\$ -	0%	\$ 108.00
DATS phone system	\$ -			\$ -	\$ -		\$ -
Howler/ ROWs systems	\$ -			\$ -	\$ -		\$ -
Upgraded comm batteries and chargers	\$ 48,480.49			\$ -	\$ -	0%	\$ 48,480.49
Outdoor High Voltage Equipment - 115KV + XFMR WO# 450830							
(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV 4108.72 moved to C.11.2B	\$ -	\$ -		\$ -	\$ -	0%	\$ -
1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV 2212.39 added from C.11.3B	\$ 6,321.09	\$ -	\$ 4,162.10	\$ -	\$ 4,162.10	66%	\$ 2,158.99
1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV 4108.72 moved to C.11.2B	\$ -	\$ -		\$ -	\$ -	0%	\$ -
1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE- STANDING, WYE CONNECTED 62339.82 moved to C.11.5B	\$ -	\$ -		\$ -	\$ -	0%	\$ -
Outdoor High Voltage Equipment - 230KV WO# 440283							
(1010077) TRANSFORMER, POWER, 230/115-13.8KV, AUTOTRANSFORMER, 180/240/300MVA, THREE PHASE	\$ -			\$ -	\$ -		\$ -
1011095 - ARRESTER, SURGE, 180 KV, STATION CLASS, SYSTEM VOLTAGE 230 KV 4108.70 added from C.11.2A	\$ 6,321.09	\$ -		\$ -	\$ -	0%	\$ 6,321.09
1004109 - ARRESTER, SURGE, 90 KV, STATION CLASS, SYSTEM VOLTAGE 115 KV 2212.39 moved to C.11.3A	\$ -	\$ -		\$ -	\$ -	0%	\$ -
1011082 - ARRESTER, SURGE, 18 KV, STATION CLASS, SYSTEM VOLTAGE 25 KV 4108.70 added from C.11.5A	\$ 6,321.09	\$ -		\$ -	\$ -	0%	\$ 6,321.09
1009901 - CAPACITOR BANK, SHUNT, EXTERNALLY FUSED, OUTDOOR RACKED, FREE STANDING, WYE CONNECTED 62339.82 added from C.11.5A	\$ 95,907.42	\$ -	\$ 9,546.95	\$ -	\$ 9,546.95	10%	\$ 86,360.47
115kV Yard WO# 440283							
1015488 - CIRCUIT BREAKER, POWER, 145 KV, PORCELAIN BUSHING, 125VDC POS W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 165,706.47		\$ 23,850.71	\$ -	\$ 23,850.71	14%	\$ 141,855.76

B	C	D	E	F	G	H	I
DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D ORE)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
1008685 - SWITCH DISCONNECT, 115KV, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 18,081.64		\$ 5,059.69	\$ -	\$ 5,059.69	28%	\$ 13,021.95
1008686 - SWITCH, DISCONNECT, 115KV, WI/CE GRND BLDS, VERTICAL BREAK, HORIZONTAL MOUNT, SWING-HANDLE OPERATOR, STR 14500, 38187	\$ 86,040.58		\$ 27,828.32	\$ -	\$ 27,828.32	32%	\$ 58,212.26
1010954 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550 KV BIL, RELAYING 0.6XWYZ, ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12		\$ 6,184.79	\$ -	\$ 6,184.79	63%	\$ 3,562.33
1010960 - TRANSFORMER, VOLTAGE, 115KV-115/69 VOLTS, 550KV BIL, METERING 0.3XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 9,747.12		\$ 6,184.79	\$ -	\$ 6,184.79	63%	\$ 3,562.33
1011955 - TRANSFORMER, VOLTAGE, 115 KV, 69,000-115/69 VOLT, 0.3WXYZ,ZZ,M ACCURACY, 550 KV BIL, 60 HZ WOUND TYPE, OIL FILLED	\$ 19,494.24		\$ 12,369.56	\$ -	\$ 12,369.56	63%	\$ 7,124.68
1010940 - TRANSFORMER, CURRENT, 115KV, 1000-5 AMP RATIO, 550KV BIL, 0.15B1.8 METERING ACCURACY, EXTENDED RANGE WITH RATING FACTOR 2	\$ 19,494.24		\$ 12,369.56	\$ -	\$ 12,369.56	63%	\$ 7,124.68
1011092 - ARRESTER, SURGE, 96 KV, STATION CLASS, SYSTEM VOLTAGE 115KV	\$ 25,284.39		\$ 16,648.41	\$ -	\$ 16,648.41	66%	\$ 8,635.98
230kV Yard							
WO# 450830							
1005812 - CIRCUIT REAKER, POWER, 230 KV, COMPOSITE VUSHING, 125 VDCPOS, W/ HEATER, (18) 2000:5 C800 CT'S, 3 CYCL	\$ 62,495.58		\$ 8,944.01	\$ -	\$ 8,944.01	14%	\$ 53,551.57
1008718 - SWITCH, DISCONNECT, 230KV, VERTICAL BREAK, HORIZONTAL MOUNT GEAR OPERATOR, STR 276313	\$ 19,453.67		\$ 5,069.69	\$ -	\$ 5,069.69	26%	\$ 14,383.98
1010952 - TRANSFORMER, VOLTAGE, 230KV-115/69 VOLTS, 1050 KV BIL, RELAYING 0.6XWYZ,ZZ ACCURACY, CAPACITOR TYPE	\$ 19,494.24			\$ -	\$ -	0%	\$ 19,494.24
Fiber Splicing and Pulling	\$ 17,234.59			\$ -	\$ -	0%	\$ 17,234.59
Other Construction Items (Contractor Must Define Here)							
WO# 450830							
Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 797,932.39		\$ 297,187.82	\$ -	\$ 297,187.82	37%	\$ 500,744.57
Indoor Cable - Pulling & Mounting	\$ 253,022.65			\$ -	\$ -	0%	\$ 253,022.65
Retirement of existing Battery System	\$ 23,100.00			\$ -	\$ -	0%	\$ 23,100.00
Retirement of existing Cabling	\$ 30,750.00			\$ -	\$ -	0%	\$ 30,750.00
Other Construction Items (Contractor Must Define Here)							
WO# 440283							
Outdoor Electrical (Outdoor Cable - Pulling & Termination and Bus System)	\$ 429,655.90		\$ 197,345.55		\$ 197,345.55	46%	\$ 232,310.35
Indoor Cable - Pulling & Mounting	\$ 136,242.97			\$ -	\$ -	0%	\$ 136,242.97
Morrow Flat(all 230kV equipment & 115kV caps) Retirement of 12 BUS Supports	\$ 24,920.00			\$ -	\$ -	0%	\$ 24,920.00
Retirement of BUS to Joint	\$ 11,670.00			\$ -	\$ -	0%	\$ 11,670.00
TOTAL PROCURE AND CONSTRUCT	\$ 7,383,806.39	\$ 1,139,767.14	\$ 1,386,982.69	\$ -	\$ 2,526,749.83	34%	\$ 4,857,056.56
TOTAL PROJECT	\$ 9,229,159.92	\$ 2,344,199.72	\$ 1,555,244.31	\$ -	\$ 3,899,444.03	42%	\$ 5,329,715.89

INVOICE BREAKDOWN BY WORK ORDER							
440283 TOTAL PROCURE AND CONSTRUCT	\$ 2,770,790.33	\$ 581,439.48	\$ 341,380.96	\$ -	\$ 922,820.44	33.31%	\$ 1,847,969.89
440283 GENERAL CONDITIONS	\$ 316,624.26	\$ 128,453.74	\$ 56,395.83	\$ -	\$ 184,849.57	58.38%	\$ 131,774.69
440283 TOTAL DESIGN	\$ 265,539.44	\$ 259,539.74	\$ 3,999.70	\$ -	\$ 263,539.44	99.25%	\$ 2,000.00
440283 TOTAL	\$ 3,352,954.02	\$ 969,432.96	\$ 401,776.49	\$ -	\$ 1,371,209.45	40.90%	\$ 1,981,744.57
450830 TOTAL PROCURE AND CONSTRUCT	\$ 4,560,843.55	\$ 558,327.66	\$ 1,045,601.73	\$ -	\$ 1,603,929.39	35.17%	\$ 2,956,914.16
450830 GENERAL CONDITIONS	\$ 683,810.91	\$ 277,098.74	\$ 121,659.16	\$ -	\$ 398,757.90	58.31%	\$ 285,053.01
450830 TOTAL DESIGN	\$ 493,144.66	\$ 484,144.66	\$ 6,750.00	\$ -	\$ 490,894.66	99.54%	\$ 2,250.00
450830 TOTAL	\$ 5,737,799.12	\$ 1,319,571.06	\$ 1,174,010.89	\$ -	\$ 2,493,581.95	43.46%	\$ 3,244,217.17
450982 TOTAL PROCURE AND CONSTRUCT	\$ 52,172.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 52,172.51
450982 GENERAL CONDITIONS	\$ 51,581.62	\$ 20,543.07	\$ (20,543.07)	\$ -	\$ -	0.00%	\$ 51,581.62
450982 TOTAL DESIGN	\$ 34,652.64	\$ 34,652.63	\$ -	\$ -	\$ 34,652.63	100.00%	\$ 0.01
450982 TOTAL	\$ 138,406.77	\$ 55,195.70	\$ (20,543.07)	\$ -	\$ 34,652.63	25.04%	\$ 103,754.14

B	C	D	E	F	G	H	I
DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK COMPLETED		MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
		FROM PREVIOUS APPLICATION (D+E)	THIS PERIOD				
TOTAL PROCURE AND CONSTRUCT	\$ 7,383,806.39	\$ 1,139,767.14	\$ 1,386,982.69	\$ -	\$ 2,526,749.83	34.22%	\$ 4,857,056.56
GENERAL CONDITIONS	\$ 1,052,016.79	\$ 426,095.55	\$ 157,511.92	\$ -	\$ 583,607.47	55.48%	\$ 468,409.32
TOTAL DESIGN	\$ 793,336.74	\$ 778,337.03	\$ 10,749.70	\$ -	\$ 789,086.73	99.46%	\$ 4,250.01
TOTAL	\$ 9,229,159.92	\$ 2,344,199.72	\$ 1,555,244.31	\$ -	\$ 3,899,444.03	42.25%	\$ 5,329,715.89



Welcome to the Treasury Check Information System (TCIS)

Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

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Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 02/06/2019 TAS: [REDACTED]
Payment Amount: \$1,555,244.31 BETC: DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1180000441**
PAY APP NO.: **1**
APPLICATION DATE: **1/31/2018**

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	-
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,272,265.92
4.	COMPLETED AND STORED TO DATE	\$	361,493.39
6.	TOTAL EARNED	\$	361,493.39
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	-
8.	CURRENT PAYMENT DUE	\$	361,493.39
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	7,910,772.53

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (6)
By _____ Date: 1/31/2018
Arturo M. Tactay
EPC Project Manager

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ -	\$ -
NET CHANGES by Change Order	\$ -	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000441
 PAY APP NO.: 1
 APPLICATION DATE: 1/31/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46		\$ 647.45	\$ -	\$ 647.45	10%	\$ 5,827.01
A1.2	10% Submittal	\$ 22,371.02		\$ 17,896.81	\$ -	\$ 17,896.81	80%	\$ 4,474.21
A1.3	50% Submittal	\$ 36,664.95	\$ -	\$ -	\$ -	\$ -	0%	\$ 36,664.95
A1.4	90% Submittal	\$ 37,920.43				\$ -		\$ 37,920.43
A1.5	Issue for Construction Submittal	\$ 10,514.20						\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ -	\$ 18,544.26	\$ -	\$ 18,544.26	16%	\$ 95,400.81
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46		\$ 647.45	\$ -	\$ 647.45	10%	\$ 5,827.01
A2.2	10% Submittal	\$ 22,420.68		\$ 17,936.55	\$ -	\$ 17,936.55	80%	\$ 4,484.13
A2.3	50% Submittal	\$ 36,714.62				\$ -		\$ 36,714.62
A2.4	90% Submittal	\$ 37,970.10						\$ 37,970.10
A2.5	Issue for Construction Submittal	\$ 10,530.76						\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ -	\$ 18,584.00	\$ -	\$ 18,584.00	16%	\$ 95,526.62
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26		\$ 8,814.53	\$ -	\$ 8,814.53	10%	\$ 79,330.73
A3.2	10% Submittal	\$ 54,022.91		\$ 45,919.48	\$ -	\$ 45,919.48	85%	\$ 8,103.43
A3.3	50% Submittal	\$ 178,532.53						\$ 178,532.53
A3.4	90% Submittal	\$ 193,687.32						\$ 193,687.32
A3.5	Issue for Construction Submittal	\$ 49,439.35			\$ -	\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27			\$ -	\$ -	0%	\$ 82,966.27
A3.7	Other (Construction Support)	\$ 103,263.78			\$ -	\$ -	0%	\$ 103,263.78
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20			\$ -	\$ -	0%	\$ 4,029.20
Subtotal A3. Slatt		\$ 754,086.62	\$ -	\$ 54,734.01	\$ -	\$ 54,734.01	7%	\$ 699,352.61
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV								
A4.2	10% Submittal	\$ 5,464.05		\$ 4,917.64	\$ -	\$ 4,917.64	90%	\$ 546.41
A4.3	50% Submittal	\$ 4,439.62			\$ -	\$ -	0%	\$ 4,439.62
A4.4	90% Submittal	\$ 4,748.25			\$ -	\$ -	0%	\$ 4,748.25
A4.5	Issue for Construction Submittal	\$ 1,187.06						\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ -	\$ 4,917.64	\$ -	\$ 4,917.64	31%	\$ 10,921.33
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96		\$ 847.00	\$ -	\$ 847.00	10%	\$ 7,622.96
A5.2	10% Submittal	\$ 7,225.55		\$ 6,502.99	\$ -	\$ 6,502.99	90%	\$ 722.56

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A5.3	50% Submittal	\$ 17,104.78			\$ -	\$ -		\$ 17,104.78
A5.4	90% Submittal	\$ 23,714.11			\$ -	\$ -	0%	\$ 23,714.11
A5.5	Issue for Construction Submittal	\$ 6,018.56			\$ -	\$ -	0%	\$ 6,018.56
Subtotal A5. Slatt		\$ 62,532.96	\$ -	\$ 7,349.99	\$ -	\$ 7,349.99	12%	\$ 55,182.97
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96		\$ 847.00	\$ -	\$ 847.00		\$ 7,622.96
A6.2	10% Submittal	\$ 7,225.55		\$ 6,502.99	\$ -	\$ 6,502.99	90%	\$ 722.56
A6.3	50% Submittal	\$ 17,104.78			\$ -	\$ -	0%	\$ 17,104.78
A6.4	90% Submittal	\$ 23,714.11			\$ -	\$ -	0%	\$ 23,714.11
A6.5	Issue for Construction Submittal	\$ 6,018.56			\$ -	\$ -	0%	\$ 6,018.56
Subtotal A6. Slatt		\$ 62,532.96	\$ -	\$ 7,349.99	\$ -	\$ 7,349.99	12%	\$ 55,182.97
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50		\$ 199.55	\$ -	\$ 199.55	10%	\$ 1,795.95
A7.2	10% Submittal	\$ 9,737.75		\$ 8,763.97	\$ -	\$ 8,763.97	90%	\$ 973.78
A7.3	50% Submittal	\$ 24,749.31			\$ -	\$ -	0%	\$ 24,749.31
A7.4	90% Submittal	\$ 33,471.60			\$ -	\$ -		\$ 33,471.60
A7.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -		\$ 8,521.47
Subtotal A7. Slatt		\$ 78,475.62	\$ -	\$ 8,963.52	\$ -	\$ 8,963.52	11%	\$ 69,512.10
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50		\$ 199.55	\$ -	\$ 199.55	10%	\$ 1,795.95
A8.2	10% Submittal	\$ 9,737.75		\$ 8,763.97	\$ -	\$ 8,763.97	90%	\$ 973.78
A8.3	50% Submittal	\$ 24,749.31			\$ -	\$ -		\$ 24,749.31
A8.4	90% Submittal	\$ 33,471.60			\$ -	\$ -	0%	\$ 33,471.60
A8.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
Subtotal A8. Slatt		\$ 78,475.62	\$ -	\$ 8,963.52	\$ -	\$ 8,963.52	11%	\$ 69,512.10
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32		\$ 29.93		\$ 29.93		\$ 269.39
A9.2	10% Submittal	\$ 5,767.11		\$ 5,190.40	\$ -	\$ 5,190.40	90%	\$ 576.71
A9.3	50% Submittal	\$ 1,729.71			\$ -	\$ -	0%	\$ 1,729.71
A9.4	90% Submittal	\$ 1,800.78			\$ -	\$ -	0%	\$ 1,800.78
A9.5	Issue for Construction Submittal	\$ 450.19			\$ -	\$ -	0%	\$ 450.19
Subtotal A9. Slatt		\$ 10,047.12	\$ -	\$ 5,220.33	\$ -	\$ 5,220.33		\$ 4,826.79
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10		\$ 39.91	\$ -	\$ 39.91	10%	\$ 359.19
A10.2	10% Submittal	\$ 4,962.93		\$ 4,466.63	\$ -	\$ 4,466.63	90%	\$ 496.30
A10.3	50% Submittal	\$ 3,259.76			\$ -	\$ -	0%	\$ 3,259.76
A10.4	90% Submittal	\$ 3,111.59			\$ -	\$ -	0%	\$ 3,111.59
A10.5	Issue for Construction Submittal	\$ 777.90						\$ 777.90
Subtotal A10. Slatt		\$ 12,511.28	\$ -	\$ 4,506.54	\$ -	\$ 4,506.54	36%	\$ 8,004.74
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,302,556.86	\$ -	\$ 139,133.80	\$ -	\$ 139,133.80	11%	\$ 1,163,423.06
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20		\$ 2,941.22	\$ -	\$ 2,941.22	8%	\$ 33,823.98

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
B1.1.	<i>Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)</i>	\$ 61,318.81			\$ -	\$ -	0%	\$ 61,318.81
B1.1.	<i>RAS (Relay, Racks, Cabling, etc.)</i>	\$ 2,714.09			\$ -	\$ -	0%	\$ 2,714.09
B1.1.	<i>Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)</i>	\$ 46,218.55			\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ -	\$ 2,941.22	\$ -	\$ 2,941.22	2%	\$ 144,075.43
B3. Slatt (WO 450910)								
B3.1	Construction							
B3.1.	<i>General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)</i>	\$ 2,460,174.84		\$ 196,813.99	\$ -	\$ 196,813.99	8%	\$ 2,263,360.85
B3.1.	<i>Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)</i>	\$ 664,482.53			\$ -	\$ -	0%	\$ 664,482.53
B3.1.	<i>Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)</i>	\$ 322,664.48			\$ -	\$ -	0%	\$ 322,664.48
B3.1.	<i>Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)</i>	\$ 1,648,417.82				\$ -	0%	\$ 1,648,417.82
B3.1.	<i>Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)</i>	\$ 24,042.42			\$ -	\$ -	0%	\$ 24,042.42
B3.1.	<i>Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)</i>	\$ 241,852.49			\$ -	\$ -	0%	\$ 241,852.49
B3.1.	<i>Telecommunications (Patch Panels, Equipment, etc.)</i>	\$ 59,273.79			\$ -	\$ -	0%	\$ 59,273.79
B3.1.	<i>Other (Archaeological Monitoring)</i>	\$ 26,239.21			\$ -	\$ -	0%	\$ 26,239.21

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B3. Slatt		\$ 5,447,147.58	\$ -	\$ 196,813.99	\$ -	\$ 196,813.99	4%	\$ 5,250,333.60
B4. Bakeoven: Add surge arrestors to the John Day--Grizzly #1 #2 500kV								
B4.1	Construction							
B4.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62		\$ 1,966.13	\$ -	\$ 1,966.13	8%	\$ 22,610.49
B4.1.	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06			\$ -	\$ -	0%	\$ 23,060.06
B4.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85				\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47			\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ -	\$ 1,966.13	\$ -	\$ 1,966.13	1%	\$ 214,110.87
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09		\$ 2,957.85	\$ -	\$ 2,957.85	8%	\$ 34,015.24
B5.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66				\$ -	0%	\$ 65,306.66
Subtotal B5. Slatt		\$ 102,279.75	\$ -	\$ 2,957.85	\$ -	\$ 2,957.85	3%	\$ 99,321.90
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90		\$ 2,960.47	\$ -	\$ 2,960.47	8%	\$ 34,045.43
B6.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83				\$ -	0%	\$ 69,468.83
Subtotal B6. Slatt		\$ 106,474.74	\$ -	\$ 2,960.47	\$ -	\$ 2,960.47	3%	\$ 103,514.26
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72		\$ 4,127.58		\$ 4,127.58	8%	\$ 47,467.14
B7.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41				\$ -	0%	\$ 84,192.41
B7.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22				\$ -	0%	\$ 139,824.22
Subtotal B7. Slatt		\$ 275,611.35	\$ -	\$ 4,127.58	\$ -	\$ 4,127.58	1%	\$ 271,483.77
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23		\$ 4,013.86		\$ 4,013.86	8%	\$ 46,159.37
B8.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31				\$ -	0%	\$ 183,540.31
B8.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73				\$ -	0%	\$ 27,761.73
Subtotal B8. Slatt		\$ 261,475.27	\$ -	\$ 4,013.86	\$ -	\$ 4,013.86	2%	\$ 257,461.42
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63		\$ 247.33		\$ 247.33	8%	\$ 2,844.30
B9.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61				\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ -	\$ 247.33	\$ -	\$ 247.33	1%	\$ 30,496.92
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23		\$ 3,641.22		\$ 3,641.22	8%	\$ 41,874.01

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
B10.1	<i>Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)</i>	\$ 55,783.23				\$ -	0%	\$ 55,783.23
B10.1	<i>Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)</i>	\$ 16,869.12				\$ -	0%	\$ 16,869.12
B10.1	<i>Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)</i>	\$ 145,348.59				\$ -	0%	\$ 145,348.59
B10.2	<i>Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)</i>	\$ 18,493.69				\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ -	\$ 3,641.22	\$ -	\$ 3,641.22	1%	\$ 278,368.65
B11. Slatt: Replacement of BKR 5018 (WO 440381)								
B11.1	Construction							
B11.1	<i>General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)</i>	\$ 33,624.40		\$ 2,689.95		\$ 2,689.95	8%	\$ 30,934.45
B11.1	<i>Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)</i>	\$ 67,248.21				\$ -	0%	\$ 67,248.21
Subtotal B10. Slatt		\$ 100,872.61	\$ -	\$ 2,689.95	\$ -	\$ 2,689.95	3%	\$ 98,182.66
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,969,709.06	\$ -	\$ 222,359.59	\$ -	\$ 222,359.59	3%	\$ 6,747,349.47
TOTAL PRICE		\$ 8,272,265.92	\$ -	\$ 361,493.39	\$ -	\$ 361,493.39	4%	\$ 7,910,772.53

CONTRACT 78099

CPA #00314849

Welcome to the Treasury Check Information System (TCIS)

Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)

Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]

Payment Date: 02/23/2018

Payment Amount: \$361,730.62 TAS: [REDACTED]

Schedule Number: (b) (4) BETC: DISB

Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 2449

FI RTN: (b) (4)

FI Name: US BANK NA

FI Address: 10035 EAST 40TH AVE
SUITE 100
DENVER, CO 80238 FI Phone: (800) 937-6310

Cancellation Date: Orig Return Reason Code:
Reason For Return:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
 Attn: CMO Contract Support
 PO Box 61409
 Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
 4435 Main., Suite 1000
 Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
 CONTRACT NO: **00078099**

INVOICE NO.: **1180000463**
 PAY APP NO.: **2**
 APPLICATION DATE: **3/1/2018**

PLEASE REMIT PAYMENT TO:
 HDR Constructors, Inc.
 P.O. Box 74008203
 Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
 HDR CONTRACT NO.: 10066304
 CONTRACT DATE: 1/5/2018
 PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	-
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,272,265.92
4.	COMPLETED AND STORED TO DATE	\$	790,514.46
6.	TOTAL EARNED	\$	790,514.46
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	361,493.40
8.	CURRENT PAYMENT DUE	\$	429,021.06
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	7,481,751.46

CONTRACTOR: HDR Constructors, Inc.
 (b) (6)
 _____ Date: 3/1/2018
 Arturo M. Tactay
 EPC Project Manager

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ -	\$ -
NET CHANGES by Change Order	\$ -	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000463
 PAY APP NO.: 2
 APPLICATION DATE: 3/1/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 647.45	\$ 1,000.00	\$ -	\$ 1,647.45	25%	\$ 4,827.01
A1.2	10% Submittal	\$ 22,371.02	\$ 17,896.81	\$ 4,474.21	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ -	\$ 17,000.00	\$ -	\$ 17,000.00	46%	\$ 19,664.95
A1.4	90% Submittal	\$ 37,920.43				\$ -	0%	\$ 37,920.43
A1.5	Issue for Construction Submittal	\$ 10,514.20				\$ -	0%	\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ 18,544.26	\$ 22,474.21	\$ -	\$ 41,018.47	36%	\$ 72,926.60
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 647.45	\$ 517.96	\$ -	\$ 1,165.41	18%	\$ 5,309.05
A2.2	10% Submittal	\$ 22,420.68	\$ 17,936.55	\$ 4,484.13	\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62		\$ 17,000.00		\$ 17,000.00	46%	\$ 19,714.62
A2.4	90% Submittal	\$ 37,970.10				\$ -	0%	\$ 37,970.10
A2.5	Issue for Construction Submittal	\$ 10,530.76				\$ -	0%	\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ 18,584.00	\$ 22,002.09	\$ -	\$ 40,586.09	36%	\$ 73,524.53
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 8,814.53	\$ 18,000.00	\$ -	\$ 26,814.53	30%	\$ 61,330.73
A3.2	10% Submittal	\$ 54,022.91	\$ 45,919.48	\$ 8,103.43	\$ -	\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53		\$ 85,000.00		\$ 85,000.00	48%	\$ 93,532.53
A3.4	90% Submittal	\$ 193,687.32				\$ -	0%	\$ 193,687.32
A3.5	Issue for Construction Submittal	\$ 49,439.35			\$ -	\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27			\$ -	\$ -	0%	\$ 82,966.27
A3.7	Other (Construction Support)	\$ 103,263.78			\$ -	\$ -	0%	\$ 103,263.78
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20			\$ -	\$ -	0%	\$ 4,029.20
Subtotal A3. Slatt		\$ 754,086.62	\$ 54,734.01	\$ 111,103.43	\$ -	\$ 165,837.44	22%	\$ 588,249.18
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV								
A4.2	10% Submittal	\$ 5,464.05	\$ 4,917.64	\$ 546.41	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62		\$ 3,200.00	\$ -	\$ 3,200.00	72%	\$ 1,239.62
A4.4	90% Submittal	\$ 4,748.25			\$ -	\$ -	0%	\$ 4,748.25
A4.5	Issue for Construction Submittal	\$ 1,187.06				\$ -	0%	\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ 4,917.64	\$ 3,746.41	\$ -	\$ 8,664.05	55%	\$ 7,174.92
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 847.00	\$ 1,500.00	\$ -	\$ 2,347.00	28%	\$ 6,122.96
A5.2	10% Submittal	\$ 7,225.55	\$ 6,502.99	\$ 722.56	\$ -	\$ 7,225.55	100%	\$ (0.00)


A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
A5.3	50% Submittal	\$ 17,104.78		\$ 6,500.00	\$ -	\$ 6,500.00	38%	\$ 10,604.78
A5.4	90% Submittal	\$ 23,714.11			\$ -	\$ -	0%	\$ 23,714.11
A5.5	Issue for Construction Submittal	\$ 6,018.56			\$ -	\$ -	0%	\$ 6,018.56
Subtotal A5. Slatt		\$ 62,532.96	\$ 7,349.99	\$ 8,722.56	\$ -	\$ 16,072.55	26%	\$ 46,460.41
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 847.00	\$ 1,500.00	\$ -	\$ 2,347.00	28%	\$ 6,122.96
A6.2	10% Submittal	\$ 7,225.55	\$ 6,502.99	\$ 722.56	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78		\$ 6,500.00	\$ -	\$ 6,500.00	38%	\$ 10,604.78
A6.4	90% Submittal	\$ 23,714.11			\$ -	\$ -	0%	\$ 23,714.11
A6.5	Issue for Construction Submittal	\$ 6,018.56			\$ -	\$ -	0%	\$ 6,018.56
Subtotal A6. Slatt		\$ 62,532.96	\$ 7,349.99	\$ 8,722.56	\$ -	\$ 16,072.55	26%	\$ 46,460.41
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 199.55	\$ 800.00	\$ -	\$ 999.55	50%	\$ 995.95
A7.2	10% Submittal	\$ 9,737.75	\$ 8,763.97	\$ 973.78	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31		\$ 11,500.00	\$ -	\$ 11,500.00	46%	\$ 13,249.31
A7.4	90% Submittal	\$ 33,471.60			\$ -	\$ -	0%	\$ 33,471.60
A7.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
Subtotal A7. Slatt		\$ 78,475.62	\$ 8,963.52	\$ 13,273.78	\$ -	\$ 22,237.30	28%	\$ 56,238.32
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 199.55	\$ 159.64	\$ -	\$ 359.19	18%	\$ 1,636.31
A8.2	10% Submittal	\$ 9,737.75	\$ 8,763.97	\$ 973.78	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31		\$ 11,500.00	\$ -	\$ 11,500.00	46%	\$ 13,249.31
A8.4	90% Submittal	\$ 33,471.60			\$ -	\$ -	0%	\$ 33,471.60
A8.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
Subtotal A8. Slatt		\$ 78,475.62	\$ 8,963.52	\$ 12,633.42	\$ -	\$ 21,596.94	28%	\$ 56,878.68
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 29.93	\$ 160.00		\$ 189.93	63%	\$ 109.39
A9.2	10% Submittal	\$ 5,767.11	\$ 5,190.40	\$ 576.71	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71		\$ 1,000.00	\$ -	\$ 1,000.00	58%	\$ 729.71
A9.4	90% Submittal	\$ 1,800.78			\$ -	\$ -	0%	\$ 1,800.78
A9.5	Issue for Construction Submittal	\$ 450.19			\$ -	\$ -	0%	\$ 450.19
Subtotal A9. Slatt		\$ 10,047.12	\$ 5,220.33	\$ 1,736.71	\$ -	\$ 6,957.04	69%	\$ 3,090.08
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 39.91	\$ 150.00	\$ -	\$ 189.91	48%	\$ 209.19
A10.2	10% Submittal	\$ 4,962.93	\$ 4,466.63	\$ 496.30	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76		\$ 1,600.00	\$ -	\$ 1,600.00	49%	\$ 1,659.76
A10.4	90% Submittal	\$ 3,111.59			\$ -	\$ -	0%	\$ 3,111.59
A10.5	Issue for Construction Submittal	\$ 777.90			\$ -	\$ -	0%	\$ 777.90
Subtotal A10. Slatt		\$ 12,511.28	\$ 4,506.54	\$ 2,246.30	\$ -	\$ 6,752.84	54%	\$ 5,758.44
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,302,556.86	\$ 139,133.80	\$ 206,661.47	\$ -	\$ 345,795.27	27%	\$ 956,761.59
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 2,941.22	\$ 2,941.22	\$ -	\$ 5,882.44	16%	\$ 30,882.76

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
B1.1.	<i>Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)</i>	\$ 61,318.81			\$ -	\$ -	0%	\$ 61,318.81
B1.1.	<i>RAS (Relay, Racks, Cabling, etc.)</i>	\$ 2,714.09			\$ -	\$ -	0%	\$ 2,714.09
B1.1.	<i>Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)</i>	\$ 46,218.55			\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ 2,941.22	\$ 2,941.22	\$ -	\$ 5,882.44	4%	\$ 141,134.21
B3. Slatt (WO 450910)								
B3.1	Construction							
B3.1.	<i>General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)</i>	\$ 2,460,174.84	\$ 196,813.99	\$ 196,813.99	\$ -	\$ 393,627.98	16%	\$ 2,066,546.86
B3.1.	<i>Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)</i>	\$ 664,482.53			\$ -	\$ -	0%	\$ 664,482.53
B3.1.	<i>Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)</i>	\$ 322,664.48			\$ -	\$ -	0%	\$ 322,664.48
B3.1.	<i>Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)</i>	\$ 1,648,417.82				\$ -	0%	\$ 1,648,417.82
B3.1.	<i>Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)</i>	\$ 24,042.42			\$ -	\$ -	0%	\$ 24,042.42
B3.1.	<i>Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)</i>	\$ 241,852.49			\$ -	\$ -	0%	\$ 241,852.49
B3.1.	<i>Telecommunications (Patch Panels, Equipment, etc.)</i>	\$ 59,273.79			\$ -	\$ -	0%	\$ 59,273.79
B3.1.	<i>Other (Archaeological Monitoring)</i>	\$ 26,239.21			\$ -	\$ -	0%	\$ 26,239.21

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B3. Slatt		\$ 5,447,147.58	\$ 196,813.99	\$ 196,813.99	\$ -	\$ 393,627.98	7%	\$ 5,053,519.61
B4. Bakeoven: Add surge arrestors to the John Day–Grizzly #1 #2 500kV								
B4.1	Construction							
B4.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 1,966.13	\$ 1,966.13	\$ -	\$ 3,932.26	16%	\$ 20,644.36
B4.1.	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06			\$ -	\$ -	0%	\$ 23,060.06
B4.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85				\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47			\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ 1,966.13	\$ 1,966.13	\$ -	\$ 3,932.26	2%	\$ 212,144.74
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 2,957.85	\$ 2,957.85	\$ -	\$ 5,915.70	16%	\$ 31,057.39
B5.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66				\$ -	0%	\$ 65,306.66
Subtotal B5. Slatt		\$ 102,279.75	\$ 2,957.85	\$ 2,957.85	\$ -	\$ 5,915.70	6%	\$ 96,364.05
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 2,960.47	\$ 2,960.47	\$ -	\$ 5,920.94	16%	\$ 31,084.96
B6.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83				\$ -	0%	\$ 69,468.83
Subtotal B6. Slatt		\$ 106,474.74	\$ 2,960.47	\$ 2,960.47	\$ -	\$ 5,920.94	6%	\$ 100,553.79
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 4,127.58	\$ 4,127.58		\$ 8,255.16	16%	\$ 43,339.56
B7.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41				\$ -	0%	\$ 84,192.41
B7.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22				\$ -	0%	\$ 139,824.22
Subtotal B7. Slatt		\$ 275,611.35	\$ 4,127.58	\$ 4,127.58	\$ -	\$ 8,255.16	3%	\$ 267,356.19
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 4,013.86	\$ 4,013.86		\$ 8,027.72	16%	\$ 42,145.51
B8.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31				\$ -	0%	\$ 183,540.31
B8.1.	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73				\$ -	0%	\$ 27,761.73
Subtotal B8. Slatt		\$ 261,475.27	\$ 4,013.86	\$ 4,013.86	\$ -	\$ 8,027.72	3%	\$ 253,447.56
B9. Slatt: Replace Slatt–Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 247.33	\$ 247.33		\$ 494.66	16%	\$ 2,596.97
B9.1.	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61				\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 247.33	\$ 247.33	\$ -	\$ 494.66	2%	\$ 30,249.59
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 3,641.22	\$ 3,641.22		\$ 7,282.44	16%	\$ 38,232.79

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷I)	BALANCE TO FINISH (C-G)
B10.1	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23				\$ -	0%	\$ 55,783.23
B10.1	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12				\$ -	0%	\$ 16,869.12
B10.1	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59				\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69				\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 3,641.22	\$ 3,641.22	\$ -	\$ 7,282.44	3%	\$ 274,727.43
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 2,689.95	\$ 2,689.95		\$ 5,379.90	16%	\$ 28,244.50
B11.1	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21				\$ -	0%	\$ 67,248.21
Subtotal B10. Slatt		\$ 100,872.61	\$ 2,689.95	\$ 2,689.95	\$ -	\$ 5,379.90	5%	\$ 95,492.71
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,969,709.06	\$ 222,359.60	\$ 222,359.59	\$ -	\$ 444,719.19	6%	\$ 6,524,989.87
TOTAL PRICE		\$ 8,272,265.92	\$ 361,493.40	\$ 429,021.06	\$ -	\$ 790,514.46	10%	\$ 7,481,751.46

CPA #00315777

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Check/ACH Query | Payee Query | Payment Listing | **Payment Details** | Payment History | Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 03/21/2018 TAS: [REDACTED]
Payment Amount: \$429,083.63 BETC: DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN RETURNED

Payee's FI C/S DAN: [REDACTED] 9593

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date: 03/23/2018
Reason For Return: 02 Orig Return Reason Code: R03

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Check/ACH Query | Payee Query | Payment Listing | **Payment Details** | Payment History | Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 03/28/2018 TAS: [REDACTED]
Payment Amount: \$429,083.63 BETC: DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1180000478**
PAY APP NO.: **3**
APPLICATION DATE: **4/2/2018**

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

B _____ ate: 4/2/2018
Arturo M. Tactay
EPC Project Manager

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	21,326.60
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,293,592.52
4.	COMPLETED AND STORED TO DATE	\$	1,090,417.38
6.	TOTAL EARNED	\$	1,090,417.38
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	790,514.47
8.	CURRENT PAYMENT DUE	\$	299,902.91
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	7,203,175.14

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ 21,326.60	\$ -
TOTALS	\$ 21,326.60	\$ -
NET CHANGES by Change Order	\$ 21,326.60	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000478
 PAY APP NO.: 3
 APPLICATION DATE: 4/2/2018

DETAIL SHEET


BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	%(E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 1,647.45	\$ 1,332.95	\$ -	\$ 2,980.40	46%	\$ 3,494.06
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 17,000.00	\$ 5,992.44	\$ -	\$ 22,992.44	63%	\$ 13,672.51
A1.4	90% Submittal	\$ 37,920.43				\$ -	0%	\$ 37,920.43
A1.5	Issue for Construction Submittal	\$ 10,514.20				\$ -	0%	\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ 41,018.47	\$ 7,325.39	\$ -	\$ 48,343.86	42%	\$ 65,601.21
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 1,165.41	\$ 1,332.95	\$ -	\$ 2,498.36	39%	\$ 3,976.10
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68	\$ 5,992.44	\$ -	\$ 28,413.12	127%	\$ (5,992.44)
A2.3	50% Submittal	\$ 36,714.62	\$ 17,000.00	\$ -		\$ 17,000.00	46%	\$ 19,714.62
A2.4	90% Submittal	\$ 37,970.10				\$ -	0%	\$ 37,970.10
A2.5	Issue for Construction Submittal	\$ 10,530.76				\$ -	0%	\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ 40,586.09	\$ 7,325.39	\$ -	\$ 47,911.48	42%	\$ 66,199.14
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 26,814.53	\$ 5,807.07	\$ -	\$ 32,621.60	37%	\$ 55,523.66
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -	\$ -	\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 85,000.00	\$ 41,090.37	\$ -	\$ 126,090.37	71%	\$ 52,442.16
A3.4	90% Submittal	\$ 193,687.32				\$ -	0%	\$ 193,687.32
A3.5	Issue for Construction Submittal	\$ 49,439.35				\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27				\$ -	0%	\$ 82,966.27
A3.7	Other (Construction Support)	\$ 103,263.78				\$ -	0%	\$ 103,263.78
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20				\$ -	0%	\$ 4,029.20
A.CO2	COR 002-230kV Cap Bank Standard							
A.CO2.1	50% Submittal	\$ 8,556.38			\$ -	\$ -	0%	\$ 8,556.38
A.CO2.2	90% Submittal	\$ 6,705.52			\$ -	\$ -	0%	\$ 6,705.52
A.CO2.3	Issue for Construction Submittal	\$ 2,884.38			\$ -	\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 165,837.44	\$ 46,897.44	\$ -	\$ 212,734.88	28%	\$ 559,498.02
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 3,200.00	\$ 1,096.82	\$ -	\$ 4,296.82	97%	\$ 142.80
A4.4	90% Submittal	\$ 4,748.25				\$ -	0%	\$ 4,748.25
A4.5	Issue for Construction Submittal	\$ 1,187.06				\$ -	0%	\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ 8,664.05	\$ 1,096.82	\$ -	\$ 9,760.87	62%	\$ 6,078.10
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 2,347.00	\$ 174.38	\$ -	\$ 2,521.38	30%	\$ 5,948.58
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 6,500.00	\$ 3,958.88	\$ -	\$ 10,458.88	61%	\$ 6,645.90
A5.4	90% Submittal	\$ 23,714.11				\$ -	0%	\$ 23,714.11
A5.5	Issue for Construction Submittal	\$ 6,018.56				\$ -	0%	\$ 6,018.56
Subtotal A5. Slatt		\$ 62,532.96	\$ 16,072.55	\$ 4,133.26	\$ -	\$ 20,205.81	32%	\$ 42,327.16
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 2,347.00	\$ 1,743.77	\$ -	\$ 4,090.77	48%	\$ 4,379.19
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 6,500.00	\$ 3,958.88	\$ -	\$ 10,458.88	61%	\$ 6,645.90
A6.4	90% Submittal	\$ 23,714.11				\$ -	0%	\$ 23,714.11

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A6.5	Issue for Construction Submittal	\$ 6,018.56			\$ -	\$ -	0%	\$ 6,018.56
	Subtotal A6. Slatt	\$ 62,532.96	\$ 16,072.55	\$ 5,702.65	\$ -	\$ 21,775.20	35%	\$ 40,757.76
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 999.55	\$ 410.83	\$ -	\$ 1,410.38	71%	\$ 585.12
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 11,500.00	\$ 5,659.05	\$ -	\$ 17,159.05	69%	\$ 7,590.26
A7.4	90% Submittal	\$ 33,471.60			\$ -	\$ -	0%	\$ 33,471.60
A7.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
	Subtotal A7. Slatt	\$ 78,475.62	\$ 22,237.30	\$ 6,069.88	\$ -	\$ 28,307.18	36%	\$ 50,168.44
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 359.19	\$ 410.83	\$ -	\$ 770.02	39%	\$ 1,225.48
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 11,500.00	\$ 5,659.05	\$ -	\$ 17,159.05	69%	\$ 7,590.26
A8.4	90% Submittal	\$ 33,471.60			\$ -	\$ -	0%	\$ 33,471.60
A8.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
	Subtotal A8. Slatt	\$ 78,475.62	\$ 21,596.94	\$ 6,069.88	\$ -	\$ 27,666.82	35%	\$ 50,808.80
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 189.93	\$ 82.17		\$ 272.10	91%	\$ 27.22
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,000.00	\$ 505.24	\$ -	\$ 1,505.24	87%	\$ 224.47
A9.4	90% Submittal	\$ 1,800.78			\$ -	\$ -	0%	\$ 1,800.78
A9.5	Issue for Construction Submittal	\$ 450.19			\$ -	\$ -	0%	\$ 450.19
	Subtotal A9. Slatt	\$ 10,047.12	\$ 6,957.04	\$ 587.41	\$ -	\$ 7,544.45	75%	\$ 2,502.67
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 189.91	\$ 82.17	\$ -	\$ 272.08	68%	\$ 127.02
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 1,600.00	\$ 805.33	\$ -	\$ 2,405.33	74%	\$ 854.43
A10.4	90% Submittal	\$ 3,111.59			\$ -	\$ -	0%	\$ 3,111.59
A10.5	Issue for Construction Submittal	\$ 777.90			\$ -	\$ -	0%	\$ 777.90
	Subtotal A10. Slatt	\$ 12,511.28	\$ 6,752.84	\$ 887.50	\$ -	\$ 7,640.34	61%	\$ 4,870.94
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,320,703.14	\$ 345,795.27	\$ 86,095.62	\$ -	\$ 431,890.89	33%	\$ 888,812.25
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 5,882.44	\$ 2,828.09	\$ -	\$ 8,710.53	24%	\$ 28,054.67
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81			\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09			\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55			\$ -	\$ -	0%	\$ 46,218.55
	Subtotal B1. Collector 1	\$ 147,016.65	\$ 5,882.44	\$ 2,828.09	\$ -	\$ 8,710.53	6%	\$ 138,306.12
B3. Slatt (WO 450910)								
B3.1	Construction							
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 393,627.98	\$ 189,244.22	\$ -	\$ 582,872.20	24%	\$ 1,877,302.64
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53			\$ -	\$ -	0%	\$ 664,482.53
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48			\$ -	\$ -	0%	\$ 322,664.48
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82			\$ -	\$ -	0%	\$ 1,648,417.82
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42			\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49			\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79			\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21			\$ -	\$ -	0%	\$ 26,239.21
B.CO2.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32			\$ -	\$ -	0%	\$ 3,180.32
	Subtotal B3. Slatt	\$ 5,450,327.90	\$ 393,627.98	\$ 189,244.22	\$ -	\$ 582,872.20	11%	\$ 4,867,455.70
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 3,932.26	\$ 1,890.51	\$ -	\$ 5,822.77	24%	\$ 18,753.85
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06			\$ -	\$ -	0%	\$ 23,060.06
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85				\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47			\$ -	\$ -	0%	\$ 12,382.47
	Subtotal B4. Slatt	\$ 216,077.00	\$ 3,932.26	\$ 1,890.51	\$ -	\$ 5,822.77	3%	\$ 210,254.23
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 5,915.70	\$ 2,844.08	\$ -	\$ 8,759.78	24%	\$ 28,213.31
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66				\$ -	0%	\$ 65,306.66
	Subtotal B5. Slatt	\$ 102,279.75	\$ 5,915.70	\$ 2,844.08	\$ -	\$ 8,759.78	9%	\$ 93,519.97
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 5,920.94	\$ 2,846.61	\$ -	\$ 8,767.55	24%	\$ 28,238.35
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83				\$ -	0%	\$ 69,468.83
	Subtotal B6. Slatt	\$ 106,474.74	\$ 5,920.94	\$ 2,846.61	\$ -	\$ 8,767.55	8%	\$ 97,707.19
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 8,255.16	\$ 3,968.82		\$ 12,223.98	24%	\$ 39,370.74
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41				\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22				\$ -	0%	\$ 139,824.22
	Subtotal B7. Slatt	\$ 275,611.35	\$ 8,255.16	\$ 3,968.82	\$ -	\$ 12,223.98	4%	\$ 263,387.37
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 8,027.72	\$ 3,859.48		\$ 11,887.20	24%	\$ 38,286.03
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31				\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73				\$ -	0%	\$ 27,761.73
	Subtotal B8. Slatt	\$ 261,475.27	\$ 8,027.72	\$ 3,859.48	\$ -	\$ 11,887.20	5%	\$ 249,588.07
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 494.66	\$ 237.82		\$ 732.48	24%	\$ 2,359.15
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61				\$ -	0%	\$ 27,652.61
	Subtotal B9. Slatt	\$ 30,744.25	\$ 494.66	\$ 237.82	\$ -	\$ 732.48	2%	\$ 30,011.77
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 7,282.44	\$ 3,501.17		\$ 10,783.61	24%	\$ 34,731.62
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23				\$ -	0%	\$ 55,783.23
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12				\$ -	0%	\$ 16,869.12
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59				\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69				\$ -	0%	\$ 18,493.69

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	%(E+I)	BALANCE TO FINISH (C-G)
	Subtotal B10. Slatt	\$ 282,009.86	\$ 7,282.44	\$ 3,501.17	\$ -	\$ 10,783.61	4%	\$ 271,226.25
	B11. Slatt: Replacement of BKR 5018 (WO 381549)							
B11.1	Construction							
B11.1.1	<i>General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)</i>	\$ 33,624.40	\$ 5,379.90	\$ 2,586.49		\$ 7,966.39	24%	\$ 25,658.01
B11.1.8	<i>Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)</i>	\$ 67,248.21				\$ -	0%	\$ 67,248.21
	Subtotal B10. Slatt	\$ 100,872.61	\$ 5,379.90	\$ 2,586.49	\$ -	\$ 7,966.39	8%	\$ 92,906.22
	B. PROCURE & CONSTRUCT SUBTOTAL	\$ 6,972,889.38	\$ 444,719.20	\$ 213,807.29	\$ -	\$ 658,526.49	9%	\$ 6,314,362.89
	TOTAL PRICE	\$ 8,293,592.52	\$ 790,514.47	\$ 299,902.91	\$ -	\$ 1,090,417.38	13%	\$ 7,203,175.14



Welcome to the Treasury Check Information System (TCIS)

Payment Details

Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

Payee ID: [REDACTED]	TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC	ALC: [REDACTED]
Payment Date: 05/15/2018	TAS: [REDACTED]
Payment Amount: \$300,362.14	BETC: DISB
Schedule Number: (b) (4)	
Payment Status: PAYMENT HAS BEEN PROCESSED	

Payee's FI C/S DAN: [REDACTED] 76594

FI RTN: (b) (4)

FI Name: BANK OF AMERICA, N.A.

FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101

FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return:

Orig Return Reason Code:

<http://www.fms.treas.gov/>



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1200117076**
PAY APP NO.: **4rev1**
APPLICATION DATE: **4/30/2018**

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

By: **(b) (6)** Date: 4/30/2018
Arturo M. Tactay
EPC Project Manager

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	69,751.84
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,342,017.76
4.	COMPLETED AND STORED TO DATE	\$	1,242,718.53
6.	TOTAL EARNED	\$	1,242,718.53
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	1,090,417.38
8.	CURRENT PAYMENT DUE	\$	152,301.15
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	7,099,299.23

CHANGE ORDER SUMMARY
Contingency Usage
Total changes approved in previous months by Owner
TOTALS
NET CHANGES by Change Order

	ADDITIONS	DEDUCTIONS
	\$ -	\$ -
	\$ 69,751.84	\$ -
	\$ 69,751.84	\$ -
	\$ 69,751.84	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1200117076
 PAY APP NO.: 4rev1
 APPLICATION DATE: 4/30/2018

DETAIL SHEET


BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 2,980.40		\$ -	\$ 2,980.40	46%	\$ 3,494.06
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 22,992.44	\$ 13,672.51	\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ -			\$ -	0%	\$ 37,920.43
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ -			\$ -	0%	\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ 48,343.86	\$ 13,672.51	\$ -	\$ 62,016.37	54%	\$ 51,928.70
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 2,498.36	\$ 1,036.10	\$ -	\$ 3,534.46	55%	\$ 2,940.00
A2.2	10% Submittal	\$ 22,420.68	\$ 28,413.12	\$ (5,992.44)	\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 17,000.00	\$ 19,714.62		\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ -			\$ -	0%	\$ 37,970.10
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ -			\$ -	0%	\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ 47,911.48	\$ 14,758.28	\$ -	\$ 62,669.76	55%	\$ 51,440.86
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 32,621.60	\$ 13,621.60		\$ 46,243.20	52%	\$ 41,902.06
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -		\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 126,090.37	\$ 52,442.16		\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32		\$ 13,350.32		\$ 13,350.32	7%	\$ 180,337.00
A3.5	Issue for Construction Submittal	\$ 49,439.35				\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27		\$ 14,762.26		\$ 14,762.26	18%	\$ 68,204.01
A3.7	Other (Construction Support)	\$ 103,263.78				\$ -	0%	\$ 103,263.78
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20				\$ -	0%	\$ 4,029.20
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard					\$ -		
A.CO2.A3.1	50% Submittal	\$ 8,556.38				\$ -	0%	\$ 8,556.38
A.CO2.A3.2	90% Submittal	\$ 6,705.52				\$ -	0%	\$ 6,705.52
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38				\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 212,734.88	\$ 94,176.34		\$ 306,911.22	40%	\$ 465,321.68
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,296.82	\$ 142.80	\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ -		\$ -	\$ -	0%	\$ 4,748.25
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ -			\$ -	0%	\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ 9,760.87	\$ 142.80	\$ -	\$ 9,903.67	63%	\$ 5,935.30
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 2,521.38		\$ -	\$ 2,521.38	30%	\$ 5,948.58
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 10,458.88	\$ 6,645.90		\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ -		\$ -	\$ -	0%	\$ 23,714.11
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ -		\$ -	\$ -	0%	\$ 6,018.56
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -					
Subtotal A5. Slatt		\$ 84,374.02	\$ 20,205.81	\$ 6,645.90	\$ -	\$ 26,851.71	32%	\$ 57,522.31

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 4,090.77		\$ -	\$ 4,090.77	48%	\$ 4,379.19
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 10,458.88	\$ 6,645.90	\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ -		\$ -	\$ -	0%	\$ 23,714.11
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ -		\$ -	\$ -	0%	\$ 6,018.56
Subtotal A6. Slatt		\$ 62,532.96	\$ 21,775.20	\$ 6,645.90	\$ -	\$ 28,421.10	45%	\$ 34,111.86
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,410.38		\$ -	\$ 1,410.38	71%	\$ 585.12
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 17,159.05	\$ 7,590.26	\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60				\$ -	0%	\$ 33,471.60
A7.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00						
A.CO5.A7.3	50% Submittal	\$ 4,865.78						
A.CO5.A7.4	90% Submittal	\$ 4,865.78						
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55						
Subtotal A7. Slatt		\$ 89,985.73	\$ 28,307.18	\$ 7,590.26	\$ -	\$ 35,897.44	40%	\$ 54,088.29
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 770.02		\$ -	\$ 770.02	39%	\$ 1,225.48
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 17,159.05	\$ 7,590.26	\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ -		\$ -	\$ -	0%	\$ 33,471.60
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ -		\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -					
Subtotal A8. Slatt		\$ 89,166.21	\$ 27,666.82	\$ 7,590.26	\$ -	\$ 35,257.08	40%	\$ 53,909.13
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 272.10			\$ 272.10	91%	\$ 27.22
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,505.24	\$ 224.47	\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ -		\$ -	\$ -	0%	\$ 1,800.78
A9.5	Issue for Construction Submittal	\$ 450.19	\$ -		\$ -	\$ -	0%	\$ 450.19
Subtotal A9. Slatt		\$ 10,047.12	\$ 7,544.45	\$ 224.47	\$ -	\$ 7,768.92	77%	\$ 2,278.20
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 272.08		\$ -	\$ 272.08	68%	\$ 127.02
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 2,405.33	\$ 854.43	\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ -		\$ -	\$ -	0%	\$ 3,111.59
A10.5	Issue for Construction Submittal	\$ 777.90	\$ -		\$ -	\$ -	0%	\$ 777.90
Subtotal A10. Slatt		\$ 12,511.28	\$ 7,640.34	\$ 854.43	\$ -	\$ 8,494.77	68%	\$ 4,016.51
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,364,744.90	\$ 431,890.89	\$ 152,301.15	\$ -	\$ 584,192.04	43%	\$ 780,552.86
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 8,710.53	\$ -	\$ -	\$ 8,710.53	24%	\$ 28,054.67
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -	\$ -	\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -		\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55	\$ -		\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ 8,710.53	\$ -	\$ -	\$ 8,710.53	6%	\$ 138,306.12
B3. Slatt (WO 450910)								
B3.1	Construction							

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 582,872.20	\$ -	\$ -	\$ 582,872.20	24%	\$ 1,877,302.64
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ -	\$ -	\$ -	\$ -	0%	\$ 664,482.53
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ -	\$ -	\$ -	\$ -	0%	\$ 322,664.48
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82	\$ -	\$ -	\$ -	\$ -	0%	\$ 1,648,417.82
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -	\$ -	\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -	\$ -	\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79	\$ -	\$ -	\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ -	\$ -	\$ -	\$ -	0%	\$ 26,239.21
B.CO2.B3.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,180.32
Subtotal B3. Slatt		\$ 5,450,327.90	\$ 582,872.20	\$ -	\$ -	\$ 582,872.20	11%	\$ 4,867,455.70
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 5,822.77	\$ -	\$ -	\$ 5,822.77	24%	\$ 18,753.85
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ -	\$ -	\$ -	\$ -	0%	\$ 23,060.06
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ 5,822.77	\$ -	\$ -	\$ 5,822.77	3%	\$ 210,254.23
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 8,759.78	\$ -	\$ -	\$ 8,759.78	24%	\$ 28,213.31
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -	\$ -	\$ -	\$ -	0%	\$ 65,306.66
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -	\$ -	\$ -		
Subtotal B5. Slatt		\$ 103,740.91	\$ 8,759.78	\$ -	\$ -	\$ 8,759.78	8%	\$ 94,981.13
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 8,767.55	\$ -	\$ -	\$ 8,767.55	24%	\$ 28,238.35
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -	\$ -	\$ -	\$ -	0%	\$ 69,468.83
Subtotal B6. Slatt		\$ 106,474.74	\$ 8,767.55	\$ -	\$ -	\$ 8,767.55	8%	\$ 97,707.19
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 12,223.98	\$ -	\$ -	\$ 12,223.98	24%	\$ 39,370.74
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ -	\$ -	\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -	\$ -	\$ -	\$ -	0%	\$ 139,824.22
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -	\$ -	\$ -		

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B7. Slatt		\$ 277,072.51	\$ 12,223.98	\$ -	\$ -	\$ 12,223.98	4%	\$ 264,848.53
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 11,887.20	\$ -		\$ 11,887.20	24%	\$ 38,286.03
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -			\$ -	0%	\$ 27,761.73
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 11,887.20	\$ -	\$ -	\$ 11,887.20	5%	\$ 251,049.23
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 732.48	\$ -		\$ 732.48	24%	\$ 2,359.15
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -			\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 732.48	\$ -	\$ -	\$ 732.48	2%	\$ 30,011.77
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 10,783.61	\$ -		\$ 10,783.61	24%	\$ 34,731.62
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ -			\$ -	0%	\$ 55,783.23
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ -			\$ -	0%	\$ 16,869.12
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -			\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -			\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 10,783.61	\$ -	\$ -	\$ 10,783.61	4%	\$ 271,226.25
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 7,966.39	\$ -		\$ 7,966.39	24%	\$ 25,658.01
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -			\$ -	0%	\$ 67,248.21
Subtotal B10. Slatt		\$ 100,872.61	\$ 7,966.39	\$ -	\$ -	\$ 7,966.39	8%	\$ 92,906.22
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,977,272.86	\$ 658,526.49	\$ -	\$ -	\$ 658,526.49	9%	\$ 6,318,746.37
TOTAL PRICE		\$ 8,342,017.76	\$ 1,090,417.38	\$ 152,301.15	\$ -	\$ 1,242,718.53	14.90%	\$ 7,099,299.23



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- Help
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- Logout

Payment Details

- Check/ACH Query
- Payee Query
- Payment Listing
- Payment History
- Claim Details

Payee ID: [REDACTED]	TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC	ALC: [REDACTED]
Payment Date: 05/23/2018	TAS: [REDACTED]
Payment Amount: \$152,323.36	BETC: DISB
Schedule Number: (b) (4)	
Payment Status: PAYMENT HAS BEEN PROCESSED	

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)	
FI Name: BANK OF AMERICA, N.A.	
FI Address: RECLAMATION COORDINATOR 800 MARKET STREET MO1-800-06-12 ST LOUIS, MO 63101	FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return:

Orig Return Reason Code:

https://tcis.fms.treas.gov/ibi_html/tcisaiv/check_query.htm



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1200123427**
PAY APP NO.: **5**
APPLICATION DATE: **5/31/2018**

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (4)
By: _____ Date: 5/31/2018
Arturo M. Tactay
EPC Project Manager

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	69,751.84
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,342,017.76
4.	COMPLETED AND STORED TO DATE	\$	1,432,392.81
6.	TOTAL EARNED	\$	1,432,392.81
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	1,242,718.53
8.	CURRENT PAYMENT DUE	\$	189,674.28
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	6,909,624.95

CHANGE ORDER SUMMARY
Contingency Usage
Total changes approved in previous months by Owner
TOTALS
NET CHANGES by Change Order

	ADDITIONS	DEDUCTIONS
	\$ -	\$ -
	\$ 69,751.84	\$ -
	\$ 69,751.84	\$ -
	\$ 69,751.84	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1200123427
 PAY APP NO.: 5
 APPLICATION DATE: 5/31/2018

DETAIL SHEET


BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 2,980.40	\$ 3,494.06	\$ -	\$ 6,474.46	100%	\$ 0.00
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95		\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ -	\$ 10,360.32		\$ 10,360.32	27%	\$ 27,560.11
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ -			\$ -	0%	\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ 62,016.37	\$ 13,854.38	\$ -	\$ 75,870.75	67%	\$ 38,074.32
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 3,534.46	\$ 1,240.00	\$ -	\$ 4,774.46	74%	\$ 1,700.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68		\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62			\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ -	\$ 10,360.32		\$ 10,360.32	27%	\$ 27,609.78
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ -			\$ -	0%	\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ 62,669.76	\$ 11,600.32	\$ -	\$ 74,270.08	65%	\$ 39,840.54
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 46,243.20	\$ 31,902.06		\$ 78,145.26	89%	\$ 10,000.00
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -		\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53			\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 13,350.32	\$ 62,341.15		\$ 75,691.47	39%	\$ 117,995.85
A3.5	Issue for Construction Submittal	\$ 49,439.35				\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 14,762.26	\$ 14,762.26		\$ 29,524.52	36%	\$ 53,441.75
A3.7	Other (Construction Support)	\$ 103,263.78		\$ 9,234.14		\$ 9,234.14	9%	\$ 94,029.64
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20		\$ 4,029.20		\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard					\$ -		
A.CO2.A3.1	50% Submittal	\$ 8,556.38				\$ -	0%	\$ 8,556.38
A.CO2.A3.2	90% Submittal	\$ 6,705.52				\$ -	0%	\$ 6,705.52
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38				\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 306,911.22	\$ 122,268.81		\$ 429,180.03	56%	\$ 343,052.87
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62		\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ -	\$ 625.20	\$ -	\$ 625.20	13%	\$ 4,123.05
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ -			\$ -	0%	\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ 9,903.67	\$ 625.20	\$ -	\$ 10,528.87	66%	\$ 5,310.10
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 2,521.38		\$ -	\$ 2,521.38	30%	\$ 5,948.58
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ -	\$ 9,435.06	\$ -	\$ 9,435.06	40%	\$ 14,279.05
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ -		\$ -	\$ -	0%	\$ 6,018.56
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -					
Subtotal A5. Slatt		\$ 84,374.02	\$ 26,851.71	\$ 9,435.06	\$ -	\$ 36,286.77	43%	\$ 48,087.25

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Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 4,090.77	\$ 2,361.07	\$ -	\$ 6,451.84	76%	\$ 2,018.12
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ -	\$ 12,362.03	\$ -	\$ 12,362.03	52%	\$ 11,352.08
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ -		\$ -	\$ -	0%	\$ 6,018.56
		Subtotal A6. Slatt	\$ 62,532.96	\$ 28,421.10	\$ 14,723.10	\$ 43,144.20	69%	\$ 19,388.76
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,410.38		\$ -	\$ 1,410.38	71%	\$ 585.12
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60		\$ 8,263.51		\$ 8,263.51	25%	\$ 25,208.09
A7.5	Issue for Construction Submittal	\$ 8,521.47			\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00						
A.CO5.A7.3	50% Submittal	\$ 4,865.78						
A.CO5.A7.4	90% Submittal	\$ 4,865.78						
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55						
		Subtotal A7. Slatt	\$ 89,985.73	\$ 35,897.44	\$ 8,263.51	\$ 44,160.95	49%	\$ 45,824.78
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 770.02	\$ 770.02	\$ -	\$ 1,540.04	77%	\$ 455.46
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ -	\$ 6,502.34	\$ -	\$ 6,502.34	19%	\$ 26,969.26
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ -		\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -					
		Subtotal A8. Slatt	\$ 89,166.21	\$ 35,257.08	\$ 7,272.36	\$ 42,529.44	48%	\$ 46,636.77
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 272.10	\$ 27.22		\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71		\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ -	\$ 694.62	\$ -	\$ 694.62	39%	\$ 1,106.16
A9.5	Issue for Construction Submittal	\$ 450.19	\$ -		\$ -	\$ -	0%	\$ 450.19
		Subtotal A9. Slatt	\$ 10,047.12	\$ 7,768.92	\$ 721.84	\$ 8,490.76	85%	\$ 1,556.36
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 272.08	\$ 127.02	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76		\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ -	\$ 782.68	\$ -	\$ 782.68	25%	\$ 2,328.91
A10.5	Issue for Construction Submittal	\$ 777.90	\$ -		\$ -	\$ -	0%	\$ 777.90
		Subtotal A10. Slatt	\$ 12,511.28	\$ 8,494.77	\$ 909.70	\$ 9,404.47	75%	\$ 3,106.81
		A. ENGINEERING/DESIGN SUBTOTAL	\$ 1,364,744.90	\$ 584,192.04	\$ 189,674.28	\$ 773,866.32	57%	\$ 590,878.58
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 8,710.53	\$ -	\$ -	\$ 8,710.53	24%	\$ 28,054.67
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -	\$ -	\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -		\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55	\$ -		\$ -	\$ -	0%	\$ 46,218.55
		Subtotal B1. Collector 1	\$ 147,016.65	\$ 8,710.53	\$ -	\$ 8,710.53	6%	\$ 138,306.12
B3. Slatt (WO 450910)								
B3.1	Construction							

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 582,872.20	\$ -	\$ -	\$ 582,872.20	24%	\$ 1,877,302.64
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ -	\$ -	\$ -	\$ -	0%	\$ 664,482.53
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ -	\$ -	\$ -	\$ -	0%	\$ 322,664.48
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82	\$ -	\$ -	\$ -	\$ -	0%	\$ 1,648,417.82
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -	\$ -	\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -	\$ -	\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79	\$ -	\$ -	\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ -	\$ -	\$ -	\$ -	0%	\$ 26,239.21
B.CO2.B3.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,180.32
Subtotal B3. Slatt		\$ 5,450,327.90	\$ 582,872.20	\$ -	\$ -	\$ 582,872.20	11%	\$ 4,867,455.70
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 5,822.77	\$ -	\$ -	\$ 5,822.77	24%	\$ 18,753.85
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ -	\$ -	\$ -	\$ -	0%	\$ 23,060.06
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ 5,822.77	\$ -	\$ -	\$ 5,822.77	3%	\$ 210,254.23
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 8,759.78	\$ -	\$ -	\$ 8,759.78	24%	\$ 28,213.31
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -	\$ -	\$ -	\$ -	0%	\$ 65,306.66
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -	\$ -	\$ -		
Subtotal B5. Slatt		\$ 103,740.91	\$ 8,759.78	\$ -	\$ -	\$ 8,759.78	8%	\$ 94,981.13
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 8,767.55	\$ -	\$ -	\$ 8,767.55	24%	\$ 28,238.35
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -	\$ -	\$ -	\$ -	0%	\$ 69,468.83
Subtotal B6. Slatt		\$ 106,474.74	\$ 8,767.55	\$ -	\$ -	\$ 8,767.55	8%	\$ 97,707.19
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 12,223.98	\$ -	\$ -	\$ 12,223.98	24%	\$ 39,370.74
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ -	\$ -	\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -	\$ -	\$ -	\$ -	0%	\$ 139,824.22
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -	\$ -	\$ -		

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B7. Slatt		\$ 277,072.51	\$ 12,223.98	\$ -	\$ -	\$ 12,223.98	4%	\$ 264,848.53
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 11,887.20	\$ -		\$ 11,887.20	24%	\$ 38,286.03
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -			\$ -	0%	\$ 27,761.73
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 11,887.20	\$ -	\$ -	\$ 11,887.20	5%	\$ 251,049.23
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 732.48	\$ -		\$ 732.48	24%	\$ 2,359.15
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -			\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 732.48	\$ -	\$ -	\$ 732.48	2%	\$ 30,011.77
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 10,783.61	\$ -		\$ 10,783.61	24%	\$ 34,731.62
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ -			\$ -	0%	\$ 55,783.23
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ -			\$ -	0%	\$ 16,869.12
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -			\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -			\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 10,783.61	\$ -	\$ -	\$ 10,783.61	4%	\$ 271,226.25
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 7,966.39	\$ -		\$ 7,966.39	24%	\$ 25,658.01
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -			\$ -	0%	\$ 67,248.21
Subtotal B11. Slatt		\$ 100,872.61	\$ 7,966.39	\$ -	\$ -	\$ 7,966.39	8%	\$ 92,906.22
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,977,272.86	\$ 658,526.49	\$ -	\$ -	\$ 658,526.49	9%	\$ 6,318,746.37
TOTAL PRICE		\$ 8,342,017.76	\$ 1,242,718.53	\$ 189,674.28	\$ -	\$ 1,432,392.81	17.17%	\$ 6,909,624.95



Welcome to the Treasury Check Information System (TCIS)

Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

Payee ID: [REDACTED] **TRACE NUMBER:** (b) (4)
Payee Name: HDR CONSTRUCTORS INC **ALC:** [REDACTED]
Payment Date: 06/18/2018 **TAS:** [REDACTED]
Payment Amount: \$189,674.28 **BETC:** DISB
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 **FI Phone:** (800) 446-0135

Cancellation Date:
Reason For Return: **Orig Return Reason Code:**

https://tcis.fms.treas.gov/ibi_html/tcisaiv/check_query.htm



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1200128733**
PAY APP NO.: **6**
APPLICATION DATE: **7/2/2018**

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	69,751.84
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,342,017.76
4.	COMPLETED AND STORED TO DATE	\$	1,535,470.77
6.	TOTAL EARNED	\$	1,535,470.77
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	1,432,392.81
8.	CURRENT PAYMENT DUE	\$	103,077.96
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	6,806,546.99

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

By Arturo M. Tactay Date: 7/2/2018
EPC Project Manager

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ 69,751.84	\$ -
NET CHANGES by Change Order	\$ 69,751.84	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1200128733
 PAY APP NO.: 6
 APPLICATION DATE: 7/2/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46		\$ -	\$ 6,474.46	100%	\$ 0.00
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95		\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 10,360.32	\$ 5,325.11		\$ 15,685.43	41%	\$ 22,235.00
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ -			\$ -	0%	\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ 75,870.75	\$ 5,325.11	\$ -	\$ 81,195.86	71%	\$ 32,749.21
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 4,774.46	\$ -	\$ -	\$ 4,774.46	74%	\$ 1,700.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68		\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62			\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 10,360.32	\$ 5,325.45		\$ 15,685.77	41%	\$ 22,284.33
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ -			\$ -	0%	\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ 74,270.08	\$ 5,325.45	\$ -	\$ 79,595.53	70%	\$ 34,515.09
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 78,145.26	\$ -		\$ 78,145.26	89%	\$ 10,000.00
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -		\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53			\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 75,691.47	\$ 42,765.47		\$ 118,456.94	61%	\$ 75,230.38
A3.5	Issue for Construction Submittal	\$ 49,439.35				\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 29,524.52	\$ 29,342.00		\$ 58,866.52	71%	\$ 24,099.75
A3.7	Other (Construction Support)	\$ 103,263.78	\$ 9,234.14	\$ -		\$ 9,234.14	9%	\$ 94,029.64
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -		\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard					\$ -		
A.CO2.A3.1	50% Submittal	\$ 8,556.38				\$ -	0%	\$ 8,556.38
A.CO2.A3.2	90% Submittal	\$ 6,705.52				\$ -	0%	\$ 6,705.52
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38				\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 429,180.03	\$ 72,107.47		\$ 501,287.50	65%	\$ 270,945.40
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62		\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 625.20	\$ 1,268.00		\$ 1,893.20	40%	\$ 2,855.05
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ -			\$ -	0%	\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ 10,528.87	\$ 1,268.00	\$ -	\$ 11,796.87	74%	\$ 4,042.10
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 2,521.38	\$ 3,156.00	\$ -	\$ 5,677.38	67%	\$ 2,792.58
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 9,435.06	\$ 7,265.05		\$ 16,700.11	70%	\$ 7,014.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ -			\$ -	0%	\$ 6,018.56
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -					
Subtotal A5. Slatt		\$ 84,374.02	\$ 36,286.77	\$ 10,421.05	\$ -	\$ 46,707.82	55%	\$ 37,666.20
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 6,451.84	\$ -	\$ -	\$ 6,451.84	76%	\$ 2,018.12

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 12,362.03	\$ 3,237.00	\$ -	\$ 15,599.03	66%	\$ 8,115.08
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,018.56
Subtotal A6. Slatt		\$ 62,532.96	\$ 43,144.20	\$ 3,237.00	\$ -	\$ 46,381.20	74%	\$ 16,151.76
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,410.38	\$ -	\$ -	\$ 1,410.38	71%	\$ 585.12
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 8,263.51	\$ 2,345.00	\$ -	\$ 10,608.51	32%	\$ 22,863.09
A7.5	Issue for Construction Submittal	\$ 8,521.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.3	50% Submittal	\$ 4,865.78	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.4	90% Submittal	\$ 4,865.78	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55	\$ -	\$ -	\$ -	\$ -		
Subtotal A7. Slatt		\$ 89,985.73	\$ 44,160.95	\$ 2,345.00	\$ -	\$ 46,505.95	52%	\$ 43,479.78
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,540.04	\$ -	\$ -	\$ 1,540.04	77%	\$ 455.46
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 6,502.34	\$ 2,267.00	\$ -	\$ 8,769.34	26%	\$ 24,702.26
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -	\$ -	\$ -	\$ -		
Subtotal A8. Slatt		\$ 89,166.21	\$ 42,529.44	\$ 2,267.00	\$ -	\$ 44,796.44	50%	\$ 44,369.77
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -	\$ -	\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71	\$ -	\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 694.62	\$ 94.16	\$ -	\$ 788.78	44%	\$ 1,012.00
A9.5	Issue for Construction Submittal	\$ 450.19	\$ -	\$ -	\$ -	\$ -	0%	\$ 450.19
Subtotal A9. Slatt		\$ 10,047.12	\$ 8,490.76	\$ 94.16	\$ -	\$ 8,584.92	85%	\$ 1,462.20
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76	\$ -	\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 782.68	\$ 687.72	\$ -	\$ 1,470.40	47%	\$ 1,641.19
A10.5	Issue for Construction Submittal	\$ 777.90	\$ -	\$ -	\$ -	\$ -	0%	\$ 777.90
Subtotal A10. Slatt		\$ 12,511.28	\$ 9,404.47	\$ 687.72	\$ -	\$ 10,092.19	81%	\$ 2,419.09
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,364,744.90	\$ 773,866.32	\$ 103,077.96	\$ -	\$ 876,944.28	64%	\$ 487,800.62
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 8,710.53	\$ -	\$ -	\$ 8,710.53	24%	\$ 28,054.67
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -	\$ -	\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -	\$ -	\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55	\$ -	\$ -	\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ 8,710.53	\$ -	\$ -	\$ 8,710.53	6%	\$ 138,306.12
B3. Slatt (WO 450910)								
B3.1	Construction							
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 582,872.20	\$ -	\$ -	\$ 582,872.20	24%	\$ 1,877,302.64
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ -	\$ -	\$ -	\$ -	0%	\$ 664,482.53

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ -		\$ -	\$ -	0%	\$ 322,664.48
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82	\$ -			\$ -	0%	\$ 1,648,417.82
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -		\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -		\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79	\$ -		\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ -		\$ -	\$ -	0%	\$ 26,239.21
B.CO2.B3.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,180.32
Subtotal B3. Slatt		\$ 5,450,327.90	\$ 582,872.20	\$ -	\$ -	\$ 582,872.20	11%	\$ 4,867,455.70
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 5,822.77	\$ -	\$ -	\$ 5,822.77	24%	\$ 18,753.85
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ -		\$ -	\$ -	0%	\$ 23,060.06
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -			\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -		\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ 5,822.77	\$ -	\$ -	\$ 5,822.77	3%	\$ 210,254.23
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 8,759.78	\$ -	\$ -	\$ 8,759.78	24%	\$ 28,213.31
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -			\$ -	0%	\$ 65,306.66
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B5. Slatt		\$ 103,740.91	\$ 8,759.78	\$ -	\$ -	\$ 8,759.78	8%	\$ 94,981.13
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 8,767.55	\$ -	\$ -	\$ 8,767.55	24%	\$ 28,238.35
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -			\$ -	0%	\$ 69,468.83
Subtotal B6. Slatt		\$ 106,474.74	\$ 8,767.55	\$ -	\$ -	\$ 8,767.55	8%	\$ 97,707.19
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 12,223.98	\$ -		\$ 12,223.98	24%	\$ 39,370.74
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ -		\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -			\$ -	0%	\$ 139,824.22
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B7. Slatt		\$ 277,072.51	\$ 12,223.98	\$ -	\$ -	\$ 12,223.98	4%	\$ 264,848.53
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 11,887.20	\$ -		\$ 11,887.20	24%	\$ 38,286.03
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -			\$ -	0%	\$ 27,761.73
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 11,887.20	\$ -	\$ -	\$ 11,887.20	5%	\$ 251,049.23
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 732.48	\$ -		\$ 732.48	24%	\$ 2,359.15
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -			\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 732.48	\$ -	\$ -	\$ 732.48	2%	\$ 30,011.77
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 10,783.61	\$ -		\$ 10,783.61	24%	\$ 34,731.62
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ -			\$ -	0%	\$ 55,783.23
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ -			\$ -	0%	\$ 16,869.12
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -			\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -			\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 10,783.61	\$ -	\$ -	\$ 10,783.61	4%	\$ 271,226.25
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 7,966.39	\$ -		\$ 7,966.39	24%	\$ 25,658.01
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -			\$ -	0%	\$ 67,248.21
Subtotal B11. Slatt		\$ 100,872.61	\$ 7,966.39	\$ -	\$ -	\$ 7,966.39	8%	\$ 92,906.22
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,977,272.86	\$ 658,526.49	\$ -	\$ -	\$ 658,526.49	9%	\$ 6,318,746.37
TOTAL PRICE		\$ 8,342,017.76	\$ 1,432,392.81	\$ 103,077.96	\$ -	\$ 1,535,470.77	18.41%	\$ 6,806,546.99

Welcome to the Treasury Check Information System (TCIS)

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Check/ACH Query | Payee Query | Payment Listing | **Payment Details** | Payment History | Claim Details

Payee ID: [REDACTED]
Payee Name: HDR CONSTRUCTORS INC
Payment Date: 07/27/2018
Payment Amount: \$103,148.11
Schedule Number: (b) (4)
Payment Status: PAYMENT HAS BEEN PROCESSED

TRACE NUMBER: (b) (4)
ALC: [REDACTED]
TAS: [REDACTED]
BETC: DISB

Payee's FI C/S DAN: [REDACTED] 76594
FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101
FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return:
Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: 1180000571
PAY APP NO.: 7
APPLICATION DATE: 8/22/2018

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	69,751.84
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,342,017.76
4.	COMPLETED AND STORED TO DATE	\$	1,887,791.93
6.	TOTAL EARNED	\$	1,887,791.93
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	1,535,470.77
8.	CURRENT PAYMENT DUE	\$	352,321.16
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	6,454,225.83

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

Mark Andersen
EPC Project Manager

Date: 8/22/2018

CHANGE ORDER SUMMARY
Contingency Usage
Total changes approved in previous months by Owner
TOTALS
NET CHANGES by Change Order

	ADDITIONS	DEDUCTIONS
	\$ -	\$ -
	\$ 69,751.84	\$ -
	\$ 69,751.84	\$ -
	\$ 69,751.84	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000571
 PAY APP NO.: 7
 APPLICATION DATE: 8/22/2018

DETAIL SHEET


BPA CONTRACT NO.: 00078099

A Number	B DETAIL PROJECT TITLE	C MILESTONE PAYMENTS	D WORK PREVIOUSLY COMPLETED	E WORK COMPLETE THIS PERIOD	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (E÷I)	I BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46		\$ -	\$ 6,474.46	100%	\$ 0.00
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95		\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 15,685.43	\$ 15,235.00		\$ 30,920.43	82%	\$ 7,000.00
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ -			\$ -	0%	\$ 10,514.20
Subtotal A1. Collector 1		\$ 113,945.07	\$ 81,195.86	\$ 15,235.00	\$ -	\$ 96,430.86	85%	\$ 17,514.21
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 4,774.46	\$ -	\$ -	\$ 4,774.46	74%	\$ 1,700.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68		\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62			\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 15,685.77	\$ 15,235.00		\$ 30,920.77	81%	\$ 7,049.33
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ -			\$ -	0%	\$ 10,530.76
Subtotal A2. Collector 2		\$ 114,110.62	\$ 79,595.53	\$ 15,235.00	\$ -	\$ 94,830.53	83%	\$ 19,280.09
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 78,145.26	\$ 4,700.00		\$ 82,845.26	94%	\$ 5,300.00
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -		\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53			\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 118,456.94	\$ 65,230.38		\$ 183,687.32	95%	\$ 10,000.00
A3.5	Issue for Construction Submittal	\$ 49,439.35	\$ -			\$ -	0%	\$ 49,439.35
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 58,866.52	\$ 10,099.75		\$ 68,966.27	83%	\$ 14,000.00
A3.7	Other (Construction Support)	\$ 103,263.78	\$ 9,234.14	\$ -		\$ 9,234.14	9%	\$ 94,029.64
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -		\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard					\$ -		
A.CO2.A3.1	50% Submittal	\$ 8,556.38				\$ -	0%	\$ 8,556.38
A.CO2.A3.2	90% Submittal	\$ 6,705.52				\$ -	0%	\$ 6,705.52
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38				\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 501,287.50	\$ 80,030.13	\$ -	\$ 581,317.63	75%	\$ 190,915.27
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62		\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 1,893.20	\$ 1,255.05	\$ -	\$ 3,148.25	66%	\$ 1,600.00
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ -			\$ -	0%	\$ 1,187.06
Subtotal A4. Slatt		\$ 15,838.97	\$ 11,796.87	\$ 1,255.05	\$ -	\$ 13,051.92	82%	\$ 2,787.05
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 5,677.38	\$ 1,700.58	\$ -	\$ 7,377.96	87%	\$ 1,092.00
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 16,700.11	\$ 7,014.00		\$ 23,714.11	100%	\$ 0.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ -		\$ -	\$ -	0%	\$ 6,018.56
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -					
Subtotal A5. Slatt		\$ 84,374.02	\$ 46,707.82	\$ 8,714.58	\$ -	\$ 55,422.40	66%	\$ 28,951.62

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	%(E÷I)	BALANCE TO FINISH (C-G)
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 6,451.84	\$ 1,018.12	\$ -	\$ 7,469.96	88%	\$ 1,000.00
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 15,599.03	\$ 8,115.08	\$ -	\$ 23,714.11	100%	\$ 0.00
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ -	\$ -	\$ -	\$ -	0%	\$ 6,018.56
Subtotal A6. Slatt		\$ 62,532.96	\$ 46,381.20	\$ 9,133.20	\$ -	\$ 55,514.40	89%	\$ 7,018.56
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,410.38	\$ -	\$ -	\$ 1,410.38	71%	\$ 585.12
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 10,608.51	\$ 15,863.09	\$ -	\$ 26,471.60	79%	\$ 7,000.00
A7.5	Issue for Construction Submittal	\$ 8,521.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays	\$ -	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.1	Engineering Management	\$ 792.00	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.3	50% Submittal	\$ 4,865.78	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.4	90% Submittal	\$ 4,865.78	\$ -	\$ -	\$ -	\$ -		
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55	\$ -	\$ -	\$ -	\$ -		
Subtotal A7. Slatt		\$ 89,985.73	\$ 46,605.95	\$ 15,863.09	\$ -	\$ 62,369.04	69%	\$ 27,616.69
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,540.04	\$ -	\$ -	\$ 1,540.04	77%	\$ 455.46
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 8,769.34	\$ 20,702.26	\$ -	\$ 29,471.60	88%	\$ 4,000.00
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 8,521.47
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays	\$ -	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -	\$ -	\$ -	\$ -		
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -	\$ -	\$ -	\$ -		
Subtotal A8. Slatt		\$ 89,166.21	\$ 44,796.44	\$ 20,702.26	\$ -	\$ 65,498.70	73%	\$ 23,667.51
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -	\$ -	\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71	\$ -	\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 788.78	\$ 12.00	\$ -	\$ 800.78	44%	\$ 1,000.00
A9.5	Issue for Construction Submittal	\$ 450.19	\$ -	\$ -	\$ -	\$ -	0%	\$ 450.19
Subtotal A9. Slatt		\$ 10,047.12	\$ 8,584.92	\$ 12.00	\$ -	\$ 8,596.92	86%	\$ 1,450.20
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76	\$ -	\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 1,470.40	\$ 841.19	\$ -	\$ 2,311.59	74%	\$ 800.00
A10.5	Issue for Construction Submittal	\$ 777.90	\$ -	\$ -	\$ -	\$ -	0%	\$ 777.90
Subtotal A10. Slatt		\$ 12,511.28	\$ 10,092.19	\$ 841.19	\$ -	\$ 10,933.38	87%	\$ 1,577.90
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,364,744.90	\$ 876,944.28	\$ 167,021.50	\$ -	\$ 1,043,965.78	76%	\$ 320,779.12
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 8,710.53	\$ 2,451.01	\$ -	\$ 11,161.54	30%	\$ 25,603.66
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -	\$ -	\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -	\$ -	\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55	\$ -	\$ -	\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ 8,710.53	\$ 2,451.01	\$ -	\$ 11,161.54	8%	\$ 135,855.11
B3. Slatt (WO 450910)								
B3.1	Construction							

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	%(E+I)	BALANCE TO FINISH (C-G)
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 582,872.20	\$ 164,011.66	\$ -	\$ 746,883.86	30%	\$ 1,713,290.98
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ -	\$ -	\$ -	\$ -	0%	\$ 664,482.53
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ -	\$ -	\$ -	\$ -	0%	\$ 322,664.48
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82	\$ -	\$ -	\$ -	\$ -	0%	\$ 1,648,417.82
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -	\$ -	\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -	\$ -	\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79	\$ -	\$ -	\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ -	\$ -	\$ -	\$ -	0%	\$ 26,239.21
B.CO2.B3.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,180.32
Subtotal B3, Slatt		\$ 5,450,327.90	\$ 582,872.20	\$ 164,011.66	\$ -	\$ 746,883.86	14%	\$ 4,703,444.04
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 5,822.77	\$ 1,638.44	\$ -	\$ 7,461.21	30%	\$ 17,115.41
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ -	\$ -	\$ -	\$ -	0%	\$ 23,060.06
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -	\$ -	\$ -	\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4, Slatt		\$ 216,077.00	\$ 5,822.77	\$ 1,638.44	\$ -	\$ 7,461.21	3%	\$ 208,615.79
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 8,759.78	\$ 2,464.87	\$ -	\$ 11,224.65	30%	\$ 25,748.44
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -	\$ -	\$ -	\$ -	0%	\$ 65,306.66
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -	\$ -	\$ -		
Subtotal B5, Slatt		\$ 103,740.91	\$ 8,759.78	\$ 2,464.87	\$ -	\$ 11,224.65	11%	\$ 92,516.26
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 8,767.55	\$ 2,467.06	\$ -	\$ 11,234.61	30%	\$ 25,771.29
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -	\$ -	\$ -	\$ -	0%	\$ 69,468.83
Subtotal B6, Slatt		\$ 106,474.74	\$ 8,767.55	\$ 2,467.06	\$ -	\$ 11,234.61	11%	\$ 95,240.13
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 12,223.98	\$ 3,439.65	\$ -	\$ 15,663.63	30%	\$ 35,931.09
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ -	\$ -	\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -	\$ -	\$ -	\$ -	0%	\$ 139,824.22
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -	\$ -	\$ -		

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	%(E+I)	BALANCE TO FINISH (C-G)
Subtotal B7. Slatt		\$ 277,072.51	\$ 12,223.98	\$ 3,439.65	\$ -	\$ 15,663.63	6%	\$ 261,408.88
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 11,887.20	\$ 3,344.88		\$ 15,232.08	30%	\$ 34,941.15
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -			\$ -	0%	\$ 27,761.73
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 11,887.20	\$ 3,344.88	\$ -	\$ 15,232.08	6%	\$ 247,704.35
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 732.48	\$ 206.11		\$ 938.59	30%	\$ 2,153.04
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -			\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 732.48	\$ 206.11	\$ -	\$ 938.59	3%	\$ 29,805.66
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 10,783.61	\$ 3,034.35		\$ 13,817.96	30%	\$ 31,697.27
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ -			\$ -	0%	\$ 55,783.23
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ -			\$ -	0%	\$ 16,869.12
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -			\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -			\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 10,783.61	\$ 3,034.35	\$ -	\$ 13,817.96	5%	\$ 268,191.90
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 7,966.39	\$ 2,241.63		\$ 10,208.02	30%	\$ 23,416.38
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -			\$ -	0%	\$ 67,248.21
Subtotal B11. Slatt		\$ 100,872.61	\$ 7,966.39	\$ 2,241.63	\$ -	\$ 10,208.02	10%	\$ 90,664.59
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,977,272.86	\$ 658,526.49	\$ 185,299.66	\$ -	\$ 843,826.15	12%	\$ 6,133,446.71
TOTAL PRICE		\$ 8,342,017.76	\$ 1,536,470.77	\$ 352,321.16	\$ -	\$ 1,887,791.93	22.63%	\$ 6,464,226.83



Welcome to the Treasury Check Information System (TCIS)

Payment Details

Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

Payee ID:	[REDACTED]	TRACE NUMBER:	(b) (4)
Payee Name:	HDR CONSTRUCTORS INC	ALC:	[REDACTED]
Payment Date:	11/13/2018	TAS:	[REDACTED]
Payment Amount:	\$352,595.19	BETC:	DISB
Schedule Number:	(b) (4)		
Payment Status:	PAYMENT HAS BEEN PROCESSED		

Payee's FI C/S DAN [REDACTED] 6594

FI RTN: (b) (4)

FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1180000610**
PAY APP NO.: **8**
APPLICATION DATE: **10/22/2018**

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	69,751.84
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,342,017.76
4.	COMPLETED AND STORED TO DATE	\$	2,948,721.02
6.	TOTAL EARNED	\$	2,948,721.02
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	1,887,791.93
8.	CURRENT PAYMENT DUE	\$	1,060,929.09
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	5,393,296.74

CONTRACTOR: HDR Constructors, Inc.

(b) (6) _____ Date: 10/22/2018
Mark Andersen
EPC Project Manager

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ 69,751.84	\$ -
NET CHANGES by Change Order	\$ 69,751.84	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000610
 PAY APP NO.: 8
 APPLICATION DATE: 10/22/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46		\$ -	\$ 6,474.46	100%	\$ 0.00
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95		\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 30,920.43	\$ 7,000.00		\$ 37,920.43	100%	\$ 0.00
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ -	\$ 8,514.20		\$ 8,514.20	81%	\$ 2,000.00
Subtotal A1. Collector 1		\$ 113,945.07	\$ 96,430.86	\$ 15,514.20	\$ -	\$ 111,945.06	98%	\$ 2,000.01
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 4,774.46	\$ 1,520.00	\$ -	\$ 6,294.46	97%	\$ 180.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68		\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62			\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 30,920.77	\$ 7,049.33		\$ 37,970.10	100%	\$ (0.00)
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ -	\$ 8,530.76		\$ 8,530.76	81%	\$ 2,000.00
Subtotal A2. Collector 2		\$ 114,110.62	\$ 94,830.53	\$ 17,100.09	\$ -	\$ 111,930.62	98%	\$ 2,180.00
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 82,845.26	\$ 4,225.00		\$ 87,070.26	99%	\$ 1,075.00
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -		\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53			\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 183,687.32	\$ 10,000.00		\$ 193,687.32	100%	\$ (0.00)
A3.5	Issue for Construction Submittal	\$ 49,439.35		\$ 47,439.35		\$ 47,439.35	96%	\$ 2,000.00
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 68,966.27	\$ 7,746.25		\$ 76,712.52	92%	\$ 6,253.75
A3.7	Other (Construction Support)	\$ 103,263.78	\$ 9,234.14	\$ 15,250.46		\$ 24,484.60	24%	\$ 78,779.18
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -		\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard					\$ -		
A.CO2.A3.1	50% Submittal	\$ 8,556.38				\$ -	0%	\$ 8,556.38
A.CO2.A3.2	90% Submittal	\$ 6,705.52				\$ -	0%	\$ 6,705.52
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38				\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 581,317.63	\$ 84,661.06		\$ 665,978.69	86%	\$ 106,254.21
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62		\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 3,148.25	\$ 1,600.00	\$ -	\$ 4,748.25	100%	\$ (0.00)
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ -	\$ 1,187.06		\$ 1,187.06	100%	\$ 0.00
Subtotal A4. Slatt		\$ 15,838.97	\$ 13,051.92	\$ 2,787.06	\$ -	\$ 15,838.98	100%	\$ (0.01)
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 7,377.96	\$ 1,092.00	\$ -	\$ 8,469.96	100%	\$ 0.00
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 23,714.11		\$ -	\$ 23,714.11	100%	\$ 0.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ -	\$ 6,018.56	\$ -	\$ 6,018.56	100%	\$ 0.00
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -					
Subtotal A5. Slatt		\$ 84,374.02	\$ 55,422.40	\$ 7,110.56	\$ -	\$ 62,532.96	74%	\$ 21,841.06

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 7,469.96	\$ 1,000.00	\$ -	\$ 8,469.96	100%	\$ 0.00
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 23,714.11		\$ -	\$ 23,714.11	100%	\$ 0.00
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ -	\$ 6,018.56	\$ -	\$ 6,018.56	100%	\$ 0.00
Subtotal A6. Slatt		\$ 62,532.96	\$ 55,514.40	\$ 7,018.56	\$ -	\$ 62,532.96	100%	\$ 0.00
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,410.38	\$ 585.12	\$ -	\$ 1,995.50	100%	\$ (0.00)
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 26,471.60	\$ 7,000.00		\$ 33,471.60	100%	\$ 0.00
A7.5	Issue for Construction Submittal	\$ 8,521.47		\$ 6,698.23	\$ -	\$ 6,698.23	79%	\$ 1,823.24
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00						
A.CO5.A7.3	50% Submittal	\$ 4,865.78						
A.CO5.A7.4	90% Submittal	\$ 4,865.78						
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55						
Subtotal A7. Slatt		\$ 89,985.73	\$ 62,369.04	\$ 14,283.35	\$ -	\$ 76,652.39	85%	\$ 13,333.34
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,540.04	\$ 455.46	\$ -	\$ 1,995.50	100%	\$ (0.00)
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 29,471.60	\$ 4,000.00	\$ -	\$ 33,471.60	100%	\$ 0.00
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ -	\$ 7,785.46	\$ -	\$ 7,785.46	91%	\$ 736.01
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -					
Subtotal A8. Slatt		\$ 89,166.21	\$ 65,498.70	\$ 12,240.92	\$ -	\$ 77,739.62	87%	\$ 11,426.59
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -		\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71		\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 800.78	\$ 1,000.00	\$ -	\$ 1,800.78	100%	\$ (0.00)
A9.5	Issue for Construction Submittal	\$ 450.19	\$ -	\$ -	\$ -	\$ -	0%	\$ 450.19
Subtotal A9. Slatt		\$ 10,047.12	\$ 8,596.92	\$ 1,000.00	\$ -	\$ 9,596.92	96%	\$ 450.20
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76		\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 2,311.59	\$ 800.00	\$ -	\$ 3,111.59	100%	\$ 0.00
A10.5	Issue for Construction Submittal	\$ 777.90	\$ -	\$ -	\$ -	\$ -	0%	\$ 777.90
Subtotal A10. Slatt		\$ 12,511.28	\$ 10,933.38	\$ 800.00	\$ -	\$ 11,733.38	94%	\$ 777.90
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,364,744.90	\$ 1,043,965.78	\$ 162,515.80	\$ -	\$ 1,206,481.58	88%	\$ 158,263.32
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 11,161.54	\$ (8,343.76)	\$ -	\$ 2,817.78	8%	\$ 33,947.42
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -		\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -		\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55	\$ -		\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ 11,161.54	\$ (8,343.76)	\$ -	\$ 2,817.78	2%	\$ 144,198.87
B3. Slatt (WO 450910)								
B3.1	Construction							

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 746,883.86	\$ 494,992.69	\$ -	\$ 1,241,876.55	50%	\$ 1,218,298.29
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ -	\$ 193,939.83	\$ -	\$ 193,939.83	29%	\$ 470,542.70
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ -	\$ 110,229.77	\$ -	\$ 110,229.77	34%	\$ 212,434.71
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82	\$ -	\$ 123,620.14		\$ 123,620.14	7%	\$ 1,524,797.68
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -		\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -		\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79	\$ -		\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ -	\$ 23,615.29	\$ -	\$ 23,615.29	90%	\$ 2,623.92
B.CO2.B3.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,180.32
Subtotal B3. Slatt		\$ 5,450,327.90	\$ 746,883.86	\$ 946,397.72	\$ -	\$ 1,693,281.58	31%	\$ 3,757,046.32
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 7,461.21	\$ (2,573.49)	\$ -	\$ 4,887.72	20%	\$ 19,688.90
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ -		\$ -	\$ -	0%	\$ 23,060.06
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -			\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -		\$ -	\$ -	0%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ 7,461.21	\$ (2,573.49)	\$ -	\$ 4,887.72	2%	\$ 211,189.28
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 11,224.65	\$ (6,699.10)	\$ -	\$ 4,525.55	12%	\$ 32,447.54
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -			\$ -	0%	\$ 65,306.66
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B5. Slatt		\$ 103,740.91	\$ 11,224.65	\$ (6,699.10)	\$ -	\$ 4,525.55	4%	\$ 99,215.36
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 11,234.61	\$ (6,733.49)	\$ -	\$ 4,501.12	12%	\$ 32,504.78
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -			\$ -	0%	\$ 69,468.83
Subtotal B6. Slatt		\$ 106,474.74	\$ 11,234.61	\$ (6,733.49)	\$ -	\$ 4,501.12	4%	\$ 101,973.62
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 15,663.63	\$ (11,746.61)		\$ 3,917.02	8%	\$ 47,677.70
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ -		\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -			\$ -	0%	\$ 139,824.22
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B7. Slatt		\$ 277,072.51	\$ 15,663.63	\$ (11,746.61)	\$ -	\$ 3,917.02	1%	\$ 273,155.49
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 15,232.08	\$ (11,453.75)		\$ 3,778.33	8%	\$ 46,394.90
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -			\$ -	0%	\$ 27,761.73
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 15,232.08	\$ (11,453.75)	\$ -	\$ 3,778.33	1%	\$ 259,158.10
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 938.59	\$ (644.48)		\$ 294.11	10%	\$ 2,797.52
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -			\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 938.59	\$ (644.48)	\$ -	\$ 294.11	1%	\$ 30,450.14
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 13,817.96	\$ (5,615.57)		\$ 8,202.39	18%	\$ 37,312.84
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ -	\$ 5,184.72		\$ 5,184.72	9%	\$ 50,598.51
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ -			\$ -	0%	\$ 16,869.12
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -			\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -			\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 13,817.96	\$ (430.85)	\$ -	\$ 13,387.11	5%	\$ 268,622.75
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 10,208.02	\$ 641.10		\$ 10,849.12	32%	\$ 22,775.28
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -			\$ -	0%	\$ 67,248.21
Subtotal B10. Slatt		\$ 100,872.61	\$ 10,208.02	\$ 641.10	\$ -	\$ 10,849.12	11%	\$ 90,023.49
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,977,272.86	\$ 843,826.15	\$ 898,413.29	\$ -	\$ 1,742,239.44	25%	\$ 5,235,033.42
TOTAL PRICE		\$ 8,342,017.76	\$ 1,887,791.93	\$ 1,060,929.09	\$ -	\$ 2,948,721.02	35.35%	\$ 5,393,296.74

WO 450912	Design 06	const
	15,514.20	-8,343.76
	17,100.09	
0.00	32,614.29	24,270.53
WO 00450910	Design 06	const
0.00	84,661.06	946,397.72
	84,661.06	946,397.72

Work order 434480	Design 06	const
0.00	2,787.06	-2,573.49
	2,787.06	213.57
Work Order 00453560	const	
	14,283.35	-11,746.61
		2,536.74

WO 00384207	Design	Const
0.00	7,110.56	-6699.1
	7,110.56	411.46

WO 00385385	Design	const
0.00	7,018.56	-6733.49
		285.07

WO 00453554	Design	Const
0.00	12,240.92	-11453.75
		787.17

WO 00381820	Design	Const
0.00	1,000.00	-644.48
		355.52

	Design	Const
	0.00	0.00

WO 00381451	Design	Const
0.00	800.00	-430.85
		369.15

WO 00381549	Design	Const
0.00		641.1

1,060,929.09
1,060,929.09 invoice actual
0.00

Welcome to the Treasury Check Information System (TCIS)

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Check/ACH Query Payee Query Payment Listing **Payment Details** Payment History Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 12/03/2018
Payment Amount: \$1,060,929.09 TAS: [REDACTED]
Schedule Number: (b) (4) BETC: DISB
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return: Orig Return Reason Code:

<http://www.fms.treas.gov/>



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1180000641**
PAY APP NO.: 9rev1
APPLICATION DATE: 11/5/2018

Pay Application 09rev1 for billing period 10/01/18 through 10/31/18.

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (6) _____ Date: 11/5/2018
Mark Andersen
EPC Project Manager

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	69,751.84
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,342,017.76
4.	COMPLETED AND STORED TO DATE	\$	3,386,669.99
6.	TOTAL EARNED	\$	3,386,669.99
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	2,948,721.02
8.	CURRENT PAYMENT DUE	\$	437,948.97
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	4,955,347.78

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ -	\$ -
TOTALS	\$ 69,751.84	\$ -
NET CHANGES by Change Order	\$ 69,751.84	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000641
 PAY APP NO.: 9rev1
 APPLICATION DATE: 11/5/2018

DETAIL SHEET

BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46		\$ -	\$ 6,474.46	100%	\$ 0.00
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95		\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 37,920.43			\$ 37,920.43	100%	\$ 0.00
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ 8,514.20	\$ 2,000.00		\$ 10,514.20	100%	\$ 0.00
Subtotal A1. Collector 1		\$ 113,945.07	\$ 111,945.06	\$ 2,000.00	\$ -	\$ 113,945.06	100%	\$ 0.01
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,294.46	\$ 180.00	\$ -	\$ 6,474.46	100%	\$ 0.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68		\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62			\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 37,970.10			\$ 37,970.10	100%	\$ (0.00)
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ 8,530.76	\$ 2,000.00		\$ 10,530.76	100%	\$ (0.00)
Subtotal A2. Collector 2		\$ 114,110.62	\$ 111,930.62	\$ 2,180.00	\$ -	\$ 114,110.62	100%	\$ 0.00
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 88,145.26	\$ 87,070.26	\$ 1,075.00		\$ 88,145.26	100%	\$ 0.00
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -		\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53			\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 193,687.32			\$ 193,687.32	100%	\$ (0.00)
A3.5	Issue for Construction Submittal	\$ 49,439.35	\$ 47,439.35	\$ 2,000.00		\$ 49,439.35	100%	\$ 0.00
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 76,712.52			\$ 76,712.52	92%	\$ 6,253.75
A3.7	Other (Construction Support)	\$ 103,263.78	\$ 24,484.60	\$ 45,000.00		\$ 69,484.60	67%	\$ 33,779.18
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -		\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard					\$ -		
A.CO2.A3.1	50% Submittal	\$ 8,556.38				\$ -	0%	\$ 8,556.38
A.CO2.A3.2	90% Submittal	\$ 6,705.52				\$ -	0%	\$ 6,705.52
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38				\$ -	0%	\$ 2,884.38
Subtotal A3. Slatt		\$ 772,232.90	\$ 665,978.69	\$ 48,075.00	\$ -	\$ 714,053.69	92%	\$ 58,179.21
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines MASTER LEASE (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62		\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 4,748.25		\$ -	\$ 4,748.25	100%	\$ (0.00)
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ 1,187.06			\$ 1,187.06	100%	\$ 0.00
Subtotal A4. Slatt		\$ 15,838.97	\$ 15,838.98	\$ -	\$ -	\$ 15,838.98	100%	\$ (0.01)
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96		\$ -	\$ 8,469.96	100%	\$ 0.00
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 23,714.11		\$ -	\$ 23,714.11	100%	\$ 0.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56		\$ -	\$ 6,018.56	100%	\$ 0.00
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -					
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -					

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal A5. Slatt		\$ 84,374.02	\$ 62,532.96	\$ -	\$ -	\$ 62,532.96	74%	\$ 21,841.06
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96		\$ -	\$ 8,469.96	100%	\$ 0.00
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 23,714.11		\$ -	\$ 23,714.11	100%	\$ 0.00
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56		\$ -	\$ 6,018.56	100%	\$ 0.00
Subtotal A6. Slatt		\$ 62,532.96	\$ 62,532.96	\$ -	\$ -	\$ 62,532.96	100%	\$ 0.00
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50		\$ -	\$ 1,995.50	100%	\$ (0.00)
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 33,471.60		\$ -	\$ 33,471.60	100%	\$ 0.00
A7.5	Issue for Construction Submittal	\$ 8,521.47	\$ 6,698.23	\$ 1,823.24	\$ -	\$ 8,521.47	100%	\$ 0.00
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00						
A.CO5.A7.3	50% Submittal	\$ 4,865.78						
A.CO5.A7.4	90% Submittal	\$ 4,865.78						
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55						
Subtotal A7. Slatt		\$ 89,985.73	\$ 76,652.39	\$ 1,823.24	\$ -	\$ 78,475.63	87%	\$ 11,510.10
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50		\$ -	\$ 1,995.50	100%	\$ (0.00)
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 33,471.60		\$ -	\$ 33,471.60	100%	\$ 0.00
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ 7,785.46	\$ 736.01	\$ -	\$ 8,521.47	100%	\$ 0.00
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -					
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -					
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -					
Subtotal A8. Slatt		\$ 89,166.21	\$ 77,739.62	\$ 736.01	\$ -	\$ 78,475.63	88%	\$ 10,690.58
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -		\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71		\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 1,800.78		\$ -	\$ 1,800.78	100%	\$ (0.00)
A9.5	Issue for Construction Submittal	\$ 450.19	\$ -	\$ 450.19	\$ -	\$ 450.19	100%	\$ 0.00
Subtotal A9. Slatt		\$ 10,047.12	\$ 9,596.92	\$ 450.19	\$ -	\$ 10,047.11	100%	\$ 0.01
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76		\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 3,111.59		\$ -	\$ 3,111.59	100%	\$ 0.00
A10.5	Issue for Construction Submittal	\$ 777.90	\$ -	\$ 777.90	\$ -	\$ 777.90	100%	\$ (0.00)
Subtotal A10. Slatt		\$ 12,511.28	\$ 11,733.38	\$ 777.90	\$ -	\$ 12,511.28	100%	\$ (0.00)
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,364,744.90	\$ 1,206,481.58	\$ 56,042.34	\$ -	\$ 1,262,523.92	93%	\$ 102,220.98
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,765.20	\$ 2,817.78		\$ -	\$ 2,817.78	8%	\$ 33,947.42
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -		\$ -	\$ -	0%	\$ 61,318.81
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -		\$ -	\$ -	0%	\$ 2,714.09
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 46,218.55	\$ -		\$ -	\$ -	0%	\$ 46,218.55
Subtotal B1. Collector 1		\$ 147,016.65	\$ 2,817.78	\$ -	\$ -	\$ 2,817.78	2%	\$ 144,198.87
B3. Slatt (WO 450910)								

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
B3.1	Construction							
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,460,174.84	\$ 1,241,876.55	\$ 204,073.48	\$ -	\$ 1,445,950.03	59%	\$ 1,014,224.82
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ 193,939.83	\$ 143,871.16	\$ -	\$ 337,810.99	51%	\$ 326,671.54
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ 110,229.77	\$ 10,169.13	\$ -	\$ 120,398.90	37%	\$ 202,265.58
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,648,417.82	\$ 123,620.14	\$ 2,861.48		\$ 126,481.62	8%	\$ 1,521,936.20
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -		\$ -	\$ -	0%	\$ 24,042.42
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -		\$ -	\$ -	0%	\$ 241,852.49
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 59,273.79	\$ -		\$ -	\$ -	0%	\$ 59,273.79
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ 23,615.29	\$ 2,623.92	\$ -	\$ 26,239.21	100%	\$ 0.00
B.CO2.B3.2	General Conditions (Project Management, Project Controls, Estimating)	\$ 3,180.32	\$ -	\$ -	\$ -	\$ -	0%	\$ 3,180.32
	Subtotal B3. Slatt	\$ 5,450,327.90	\$ 1,693,281.58	\$ 363,599.17	\$ -	\$ 2,056,880.75	38%	\$ 3,393,447.16
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 4,887.72		\$ -	\$ 4,887.72	20%	\$ 19,688.90
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ -	\$ 10,006.56	\$ -	\$ 10,006.56	43%	\$ 13,053.50
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -			\$ -	0%	\$ 156,057.85
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -		\$ -	\$ -	0%	\$ 12,382.47
	Subtotal B4. Slatt	\$ 216,077.00	\$ 4,887.72	\$ 10,006.56	\$ -	\$ 14,894.28	7%	\$ 201,182.72
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 4,525.55		\$ -	\$ 4,525.55	12%	\$ 32,447.54
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -			\$ -	0%	\$ 65,306.66
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
	Subtotal B5. Slatt	\$ 103,740.91	\$ 4,525.55	\$ -	\$ -	\$ 4,525.55	4%	\$ 99,215.36
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 4,501.12		\$ -	\$ 4,501.12	12%	\$ 32,504.78
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -			\$ -	0%	\$ 69,468.83
	Subtotal B6. Slatt	\$ 106,474.74	\$ 4,501.12	\$ -	\$ -	\$ 4,501.12	4%	\$ 101,973.62
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 3,917.02			\$ 3,917.02	8%	\$ 47,677.70
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ -		\$ -	0%	\$ 84,192.41
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -			\$ -	0%	\$ 139,824.22
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
Subtotal B7. Slatt		\$ 277,072.51	\$ 3,917.02	\$ -	\$ -	\$ 3,917.02	1%	\$ 273,155.49
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 3,778.33			\$ 3,778.33	8%	\$ 46,394.90
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -			\$ -	0%	\$ 27,761.73
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 3,778.33	\$ -	\$ -	\$ 3,778.33	1%	\$ 259,158.10
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 294.11			\$ 294.11	10%	\$ 2,797.52
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -			\$ -	0%	\$ 27,652.61
Subtotal B9. Slatt		\$ 30,744.25	\$ 294.11	\$ -	\$ -	\$ 294.11	1%	\$ 30,450.14
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 8,202.39			\$ 8,202.39	18%	\$ 37,312.84
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ 5,184.72			\$ 5,184.72	9%	\$ 50,598.51
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ -	\$ 8,300.90		\$ 8,300.90	49%	\$ 8,568.22
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -			\$ -	0%	\$ 145,348.59
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -			\$ -	0%	\$ 18,493.69
Subtotal B10. Slatt		\$ 282,009.86	\$ 13,387.11	\$ 8,300.90	\$ -	\$ 21,688.01	8%	\$ 260,321.85
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 10,849.12			\$ 10,849.12	32%	\$ 22,775.28
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -			\$ -	0%	\$ 67,248.21
Subtotal B10. Slatt		\$ 100,872.61	\$ 10,849.12	\$ -	\$ -	\$ 10,849.12	11%	\$ 90,023.49
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 6,977,272.86	\$ 1,742,239.44	\$ 381,906.63	\$ -	\$ 2,124,146.07	30%	\$ 4,853,126.79
TOTAL PRICE		\$ 8,342,017.76	\$ 2,948,721.02	\$ 437,948.97	\$ -	\$ 3,386,669.99	40.60%	\$ 4,955,347.78

WO 450912	Design 06	const
	2,000.00	363,599.17
	2,180.00	2,817.78
0.00	4,180.00	366,416.95

WO 00384207
0.00

WO 00450910	Design 06	const
0.00	48,075.00	
	48,075.00	0.00

WO 00385385
0.00

Work order 434480	Design 06	const
0.00		10,006.56
	0.00	10,006.56

WO 00453554
0.00

Work Order 00453560	Design	const
	1,823.24	
		1,823.24

WO 00381820
0.00

Design	Const
0.00	0.00

	Design	Const
0.00	0.00	


Design	const
	0.00

WO 00381451	Design	Const
0.00	777.90	8300.9
		9,078.80

Design	Const
736.10	
	736.10

WO 00381549	Design	Const
0.00		

Design	Const
450.19	
	450.19



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<p>Payee ID: [REDACTED]</p> <p>Payee Name: HDR CONSTRUCTORS INC</p> <p>Payment Date: 01/14/2019</p> <p>Payment Amount: \$438,970.85</p> <p>Schedule Number: (b) (4)</p> <p>Payment Status: PAYMENT HAS BEEN PROCESSED</p> <p>Payee's FI C/S DAN: [REDACTED] 6594</p> <p>FI RTN: (b) (4)</p> <p>FI Name: BANK OF AMERICA, N.A.</p> <p>FI Address: RECLAMATION COORDINATOR 800 MARKET STREET MO1-800-06-12 ST LOUIS, MO 63101</p> <p>Cancellation Date:</p> <p>Reason For Return:</p>	<p>TRACE NUMBER: (b) (4)</p> <p>ALC:</p> <p>TAS:</p> <p>BETC: DISB</p> <p>FI Phone: (800) 446-0135</p> <p>Orig Return Reason Code:</p>
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APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**
Pay Application 10 through 01/31/19.

INVOICE NO.: **1180000674**
PAY APP NO.: **10**
APPLICATION DATE: **1/31/2019**

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	610,125.41
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	8,882,391.33
4.	COMPLETED AND STORED TO DATE	\$	5,190,795.60
6.	TOTAL EARNED	\$	5,190,795.60
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	3,386,669.99
8.	CURRENT PAYMENT DUE	\$	1,804,125.61
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	3,691,595.73

CONTRACTOR:

(b) (6)

Kendal Tanner, SVP (Feb 1, 2019)

Kendal Tanner

Date: 2/1/2019

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ 739,418.70	\$ (129,293.29)
TOTALS	\$ 739,418.70	\$ (129,293.29)
NET CHANGES by Change Order	\$ 610,125.41	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000674
 PAY APP NO.: 10
 APPLICATION DATE: 1/31/2019

DETAIL SHEET


BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENTS	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E+I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,253.14	\$ 6,474.46	\$ 1,778.68	\$ -	\$ 8,253.14	100%	\$ -
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95	\$ -	\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 37,920.43	\$ -	\$ -	\$ 37,920.43	100%	\$ 0.00
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ 10,514.20	\$ -	\$ -	\$ 10,514.20	100%	\$ 0.00
Subtotal A1. Collector 1		\$ 115,723.75	\$ 113,945.06	\$ 1,778.68	\$ -	\$ 115,723.74	100%	\$ 0.01
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46	\$ -	\$ -	\$ 6,474.46	100%	\$ 0.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68	\$ -	\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62	\$ -	\$ -	\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 37,970.10	\$ -	\$ -	\$ 37,970.10	100%	\$ (0.00)
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ 10,530.76	\$ -	\$ -	\$ 10,530.76	100%	\$ (0.00)
Subtotal A2. Collector 2		\$ 114,110.62	\$ 114,110.62	\$ -	\$ -	\$ 114,110.62	100%	\$ 0.00
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 90,121.94	\$ 88,145.26	\$ 1,976.68	\$ -	\$ 90,121.94	100%	\$ -
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -	\$ -	\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53	\$ -	\$ -	\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 193,687.32	\$ -	\$ -	\$ 193,687.32	100%	\$ (0.00)
A3.5	Issue for Construction Submittal	\$ 49,439.35	\$ 49,439.35	\$ -	\$ -	\$ 49,439.35	100%	\$ 0.00
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 76,712.52	\$ 6,253.75	\$ -	\$ 82,966.27	100%	\$ (0.00)
A3.7	Other (Construction Support)	\$ 103,263.78	\$ 69,484.60	\$ 33,779.18	\$ -	\$ 103,263.78	100%	\$ (0.00)
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -	\$ -	\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard- Project management, Project Controls, Estimating	\$ 3,180.32	\$ -	\$ 3,180.32	\$ -	\$ 3,180.32	100%	\$ -
A.CO2.A3.1	50% Submittal	\$ 8,556.38	\$ -	\$ 8,556.38	\$ -	\$ 8,556.38	100%	\$ -
A.CO2.A3.2	90% Submittal	\$ 6,705.52	\$ -	\$ 6,705.52	\$ -	\$ 6,705.52	100%	\$ -
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38	\$ -	\$ 2,884.38	\$ -	\$ 2,884.38	100%	\$ -
Subtotal A3. Slatt		\$ 777,389.90	\$ 714,053.69	\$ 63,336.21	\$ -	\$ 777,389.90	100%	\$ 0.00
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines MASTER LEASE (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62	\$ -	\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 4,748.25	\$ -	\$ -	\$ 4,748.25	100%	\$ (0.00)
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ 1,187.06	\$ -	\$ -	\$ 1,187.06	100%	\$ 0.00
Subtotal A4. Slatt		\$ 15,838.97	\$ 15,838.98	\$ -	\$ -	\$ 15,838.98	100%	\$ (0.01)
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96	\$ -	\$ -	\$ 8,469.96	100%	\$ 0.00
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 23,714.11	\$ -	\$ -	\$ 23,714.11	100%	\$ 0.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56	\$ -	\$ -	\$ 6,018.56	100%	\$ 0.00
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays	\$ -	\$ -	\$ -	\$ -	\$ -		
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ -	\$ 792.00	\$ -	\$ 792.00		
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ -	\$ 9,389.78	\$ -	\$ 9,389.78		
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ -	\$ 9,389.78	\$ -	\$ 9,389.78		
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ -	\$ 2,269.50	\$ -	\$ 2,269.50		

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Subtotal A5. Slatt		\$ 84,374.02	\$ 62,532.96	\$ 21,841.06	\$ -	\$ 84,374.02	100%	\$ 0.00
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96		\$ -	\$ 8,469.96	100%	\$ 0.00
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78		\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 23,714.11		\$ -	\$ 23,714.11	100%	\$ 0.00
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56		\$ -	\$ 6,018.56	100%	\$ 0.00
Subtotal A6. Slatt		\$ 62,532.96	\$ 62,532.96	\$ -	\$ -	\$ 62,532.96	100%	\$ 0.00
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50		\$ -	\$ 1,995.50	100%	\$ (0.00)
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 33,471.60		\$ -	\$ 33,471.60	100%	\$ 0.00
A7.5	Issue for Construction Submittal	\$ 8,521.47	\$ 8,521.47		\$ -	\$ 8,521.47	100%	\$ 0.00
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00		\$ 792.00		\$ 792.00		
A.CO5.A7.3	50% Submittal	\$ 4,865.78		\$ 4,865.78		\$ 4,865.78		
A.CO5.A7.4	90% Submittal	\$ 4,865.78		\$ 4,865.78		\$ 4,865.78		
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55		\$ 986.55		\$ 986.55		
Subtotal A7. Slatt		\$ 89,985.73	\$ 78,475.63	\$ 11,510.11	\$ -	\$ 89,985.74	100%	\$ (0.01)
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50		\$ -	\$ 1,995.50	100%	\$ (0.00)
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31		\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 33,471.60		\$ -	\$ 33,471.60	100%	\$ 0.00
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ 8,521.47		\$ -	\$ 8,521.47	100%	\$ 0.00
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ -	\$ 792.00		\$ 792.00		
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ -	\$ 4,456.02		\$ 4,456.02		
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ -	\$ 4,456.02		\$ 4,456.02		
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ -	\$ 986.55		\$ 986.55		
Subtotal A8. Slatt		\$ 89,166.21	\$ 78,475.63	\$ 10,690.59	\$ -	\$ 89,166.22	100%	\$ (0.01)
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -		\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71		\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 1,800.78		\$ -	\$ 1,800.78	100%	\$ (0.00)
A9.5	Issue for Construction Submittal	\$ 450.19	\$ 450.19		\$ -	\$ 450.19	100%	\$ 0.00
Subtotal A9. Slatt		\$ 10,047.12	\$ 10,047.11	\$ -	\$ -	\$ 10,047.11	100%	\$ 0.01
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76		\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 3,111.59		\$ -	\$ 3,111.59	100%	\$ 0.00
A10.5	Issue for Construction Submittal	\$ 777.90	\$ 777.90		\$ -	\$ 777.90	100%	\$ (0.00)
Subtotal A10. Slatt		\$ 12,511.28	\$ 12,511.28	\$ -	\$ -	\$ 12,511.28	100%	\$ (0.00)
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,371,680.58	\$ 1,262,523.92	\$ 109,156.65	\$ -	\$ 1,371,680.57	100%	\$ 0.01
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 43,554.64	\$ 2,817.78		\$ -	\$ 2,817.78	6%	\$ 40,736.86
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 61,318.81	\$ -	\$ 31,618.23	\$ -	\$ 31,618.23	52%	\$ 29,700.58
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ -	\$ 1,357.05	\$ -	\$ 1,357.05	50%	\$ 1,357.04
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 331,659.14	\$ -	\$ 1,279.84	\$ -	\$ 1,279.84	0%	\$ 330,379.30
Subtotal B1. Collector 1		\$ 439,246.68	\$ 2,817.78	\$ 34,255.12	\$ -	\$ 37,072.90	8%	\$ 402,173.78
B3. Slatt (WO 450910)								

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B3.1	Construction							
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,469,627.94	\$ 1,445,950.03		\$ -	\$ 1,445,950.03	59%	\$ 1,023,677.91
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ 337,810.99	\$ 234,337.13	\$ -	\$ 572,148.12	86%	\$ 92,334.41
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ 120,398.90	\$ 168,368.50	\$ -	\$ 288,767.40	89%	\$ 33,897.08
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,619,632.82	\$ 126,481.62	\$ 874,584.60		\$ 1,001,066.22	62%	\$ 618,566.60
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 24,042.42	\$ -	\$ 21,638.18	\$ -	\$ 21,638.18	90%	\$ 2,404.24
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 241,852.49	\$ -	\$ 95,812.24	\$ -	\$ 95,812.24	40%	\$ 146,040.25
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 322,993.87	\$ -	\$ 5,927.38	\$ -	\$ 5,927.38	2%	\$ 317,066.49
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ 26,239.21		\$ -	\$ 26,239.21	100%	\$ 0.00
	Subtotal B3. Slatt	\$ 5,691,535.76	\$ 2,056,880.75	\$ 1,400,668.03	\$ -	\$ 3,457,548.78	61%	\$ 2,233,986.98
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 4,887.72		\$ -	\$ 4,887.72	20%	\$ 19,688.90
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ 10,006.56	\$ 1,943.60	\$ -	\$ 11,950.16	52%	\$ 11,109.90
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ -	\$ 8,498.75		\$ 8,498.75	5%	\$ 147,559.10
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -		\$ -	\$ -	0%	\$ 12,382.47
	Subtotal B4. Slatt	\$ 216,077.00	\$ 14,894.28	\$ 10,442.35	\$ -	\$ 25,336.63	12%	\$ 190,740.37
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 36,973.09	\$ 4,525.55	\$ 8,538.83	\$ -	\$ 13,064.38	35%	\$ 23,908.71
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 65,306.66	\$ -	\$ 26,883.43		\$ 26,883.43	41%	\$ 38,423.23
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
	Subtotal B5. Slatt	\$ 103,740.91	\$ 4,525.55	\$ 35,422.26	\$ -	\$ 39,947.81	39%	\$ 63,793.10
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 4,501.12		\$ -	\$ 4,501.12	12%	\$ 32,504.78
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 69,468.83	\$ -	\$ 2,383.40		\$ 2,383.40	3%	\$ 67,085.43
	Subtotal B6. Slatt	\$ 106,474.74	\$ 4,501.12	\$ 2,383.40	\$ -	\$ 6,884.52	6%	\$ 99,590.22
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,594.72	\$ 3,917.02	\$ 33,315.88		\$ 37,232.90	72%	\$ 14,361.82
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ -	\$ 29,791.91		\$ 29,791.91	35%	\$ 54,400.50
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 139,824.22	\$ -	\$ 54,137.78		\$ 54,137.78	39%	\$ 85,686.44
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				

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Subtotal B7. Slatt		\$ 277,072.51	\$ 3,917.02	\$ 117,245.57	\$ -	\$ 121,162.59	44%	\$ 155,909.92
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 50,173.23	\$ 3,778.33			\$ 3,778.33	8%	\$ 46,394.90
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -			\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 27,761.73	\$ -	\$ 998.23		\$ 998.23	4%	\$ 26,763.50
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ 1,461.16	\$ -	\$ -				
Subtotal B8. Slatt		\$ 262,936.43	\$ 3,778.33	\$ 998.23	\$ -	\$ 4,776.56	2%	\$ 258,159.87
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 294.11	\$ 30.11		\$ 324.22	10%	\$ 2,767.41
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ -	\$ 5,530.52		\$ 5,530.52	20%	\$ 22,122.09
Subtotal B9. Slatt		\$ 30,744.25	\$ 294.11	\$ 5,560.63	\$ -	\$ 5,854.74	19%	\$ 24,889.51
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 8,202.39	\$ 8,179.67		\$ 16,382.06	36%	\$ 29,133.17
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ 5,184.72	\$ 45,115.66		\$ 50,300.38	90%	\$ 5,482.85
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ 8,300.90	\$ 2,900.63		\$ 11,201.53	66%	\$ 5,667.59
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ -	\$ 4,768.37		\$ 4,768.37	3%	\$ 140,580.22
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ -	\$ 9,246.84		\$ 9,246.84	50%	\$ 9,246.85
Subtotal B10. Slatt		\$ 282,009.86	\$ 21,688.01	\$ 70,211.17	\$ -	\$ 91,899.18	33%	\$ 190,110.68
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 10,849.12	\$ 3,744.28		\$ 14,593.40	43%	\$ 19,031.00
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ -	\$ 14,037.92		\$ 14,037.92	21%	\$ 53,210.29
Subtotal B10. Slatt		\$ 100,872.61	\$ 10,849.12	\$ 17,782.20	\$ -	\$ 28,631.32	28%	\$ 72,241.29
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 7,510,710.75	\$ 2,124,146.07	\$ 1,694,968.96	\$ -	\$ 3,819,115.03	51%	\$ 3,691,595.72
TOTAL PRICE		\$ 8,882,391.32	\$ 3,386,669.99	\$ 1,804,125.61	\$ -	\$ 5,190,795.60	58.44%	\$ 3,691,595.72



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Payee ID:	[REDACTED]	TRACE NUMBER:	(b) (6)
Payee Name:	HDR CONSTRUCTORS INC	ALC:	[REDACTED]
Payment Date:	04/19/2019	TAS:	[REDACTED]
Payment Amount:	\$1,804,125.61	BETC:	DISB
Schedule Number:	(b) (4)		
Payment Status:	PAYMENT HAS BEEN PROCESSED		

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)

FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101

FI Phone: (800) 446-0135

Cancellation Date:
Reason For Return:

Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: **1180000738**
PAY APP NO.: **11REV1**
APPLICATION DATE: **3/6/2019**

Pay Application 11REV1 through 02/28/19

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	1,702,263.20
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	9,974,529.12
4.	COMPLETED AND STORED TO DATE	\$	6,486,806.83
6.	TOTAL EARNED	\$	6,486,806.83
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	5,190,795.60
8.	CURRENT PAYMENT DUE	\$	1,296,011.23
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	3,487,722.29

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

Date: May 7 2019

Bryan Scott
EPC Project Manager

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ 1,831,556.49	\$ (129,293.29)
TOTALS	\$ 1,831,556.49	\$ (129,293.29)
NET CHANGES by Change Order	\$ 1,702,263.20	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000738
 PAY APP NO.: 11REV1
 APPLICATION DATE: 3/6/2019

DETAIL SHEET


BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E÷F)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,253.14	\$ 8,253.14	\$ -	\$ -	\$ 8,253.14	100%	\$ -
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95	\$ -	\$ -	\$ 36,664.95	100%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 37,920.43	\$ -	\$ -	\$ 37,920.43	100%	\$ 0.00
A1.5	Issue for Construction Submittal	\$ 10,514.20	\$ 10,514.20	\$ -	\$ -	\$ 10,514.20	100%	\$ 0.00
Subtotal A1. Collector 1		\$ 115,723.75	\$ 115,723.74	\$ -	\$ -	\$ 115,723.74	100%	\$ 0.01
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46	\$ -	\$ -	\$ 6,474.46	100%	\$ 0.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68	\$ -	\$ -	\$ 22,420.68	100%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62	\$ -	\$ -	\$ 36,714.62	100%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 37,970.10	\$ -	\$ -	\$ 37,970.10	100%	\$ (0.00)
A2.5	Issue for Construction Submittal	\$ 10,530.76	\$ 10,530.76	\$ -	\$ -	\$ 10,530.76	100%	\$ (0.00)
Subtotal A2. Collector 2		\$ 114,110.62	\$ 114,110.62	\$ -	\$ -	\$ 114,110.62	100%	\$ 0.00
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 90,121.94	\$ 90,121.94	\$ -	\$ -	\$ 90,121.94	100%	\$ -
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -	\$ -	\$ 54,022.91	100%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53	\$ -	\$ -	\$ 178,532.53	100%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 193,687.32	\$ -	\$ -	\$ 193,687.32	100%	\$ (0.00)
A3.5	Issue for Construction Submittal	\$ 49,439.35	\$ 49,439.35	\$ -	\$ -	\$ 49,439.35	100%	\$ 0.00
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 82,966.27	\$ -	\$ -	\$ 82,966.27	100%	\$ (0.00)
A3.7	Other (Construction Support)	\$ 103,263.78	\$ 103,263.78	\$ -	\$ -	\$ 103,263.78	100%	\$ (0.00)
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -	\$ -	\$ 4,029.20	100%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard- Project management, Project Controls, Estimating	\$ 3,180.32	\$ 3,180.32	\$ -	\$ -	\$ 3,180.32	100%	\$ -
A.CO2.A3.1	50% Submittal	\$ 8,556.38	\$ 8,556.38	\$ -	\$ -	\$ 8,556.38	100%	\$ -
A.CO2.A3.2	90% Submittal	\$ 6,705.52	\$ 6,705.52	\$ -	\$ -	\$ 6,705.52	100%	\$ -
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38	\$ 2,884.38	\$ -	\$ -	\$ 2,884.38	100%	\$ -
Subtotal A3. Slatt		\$ 777,389.90	\$ 777,389.90	\$ -	\$ -	\$ 777,389.90	100%	\$ 0.00
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines MASTER LEASE (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62	\$ -	\$ -	\$ 4,439.62	100%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 4,748.25	\$ -	\$ -	\$ 4,748.25	100%	\$ (0.00)
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ 1,187.06	\$ -	\$ -	\$ 1,187.06	100%	\$ 0.00
Subtotal A4. Slatt		\$ 15,838.97	\$ 15,838.98	\$ -	\$ -	\$ 15,838.98	100%	\$ (0.01)
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96	\$ -	\$ -	\$ 8,469.96	100%	\$ 0.00
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 23,714.11	\$ -	\$ -	\$ 23,714.11	100%	\$ 0.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56	\$ -	\$ -	\$ 6,018.56	100%	\$ 0.00
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ 792.00	\$ -	\$ -	\$ 792.00	100%	\$ -
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ 9,389.78	\$ -	\$ -	\$ 9,389.78	100%	\$ -
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ 9,389.78	\$ -	\$ -	\$ 9,389.78	100%	\$ -
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ 2,269.50	\$ -	\$ -	\$ 2,269.50	100%	\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT	WORK PREVIOUSLY	WORK COMPLETE	MATERIALS	TOTAL COMPLETED	% (E+F)	BALANCE TO FINISH
Subtotal A5. Slatt		\$ 84,374.02	\$ 84,374.02	\$ -	\$ -	\$ 84,374.02	100%	\$ 0.00
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96	\$ -	\$ -	\$ 8,469.96	100%	\$ 0.00
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 23,714.11	\$ -	\$ -	\$ 23,714.11	100%	\$ 0.00
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56	\$ -	\$ -	\$ 6,018.56	100%	\$ 0.00
Subtotal A6. Slatt		\$ 62,532.96	\$ 62,532.96	\$ -	\$ -	\$ 62,532.96	100%	\$ 0.00
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50	\$ -	\$ -	\$ 1,995.50	100%	\$ (0.00)
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 33,471.60	\$ -	\$ -	\$ 33,471.60	100%	\$ 0.00
A7.5	Issue for Construction Submittal	\$ 8,521.47	\$ 8,521.47	\$ -	\$ -	\$ 8,521.47	100%	\$ 0.00
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00	\$ 792.00	\$ -	\$ -	\$ 792.00	100%	\$ -
A.CO5.A7.3	50% Submittal	\$ 4,865.78	\$ 4,865.78	\$ -	\$ -	\$ 4,865.78	100%	\$ -
A.CO5.A7.4	90% Submittal	\$ 4,865.78	\$ 4,865.78	\$ -	\$ -	\$ 4,865.78	100%	\$ -
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55	\$ 986.55	\$ -	\$ -	\$ 986.55	100%	\$ -
Subtotal A7. Slatt		\$ 89,985.73	\$ 89,985.74	\$ -	\$ -	\$ 89,985.74	100%	\$ (0.01)
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50	\$ -	\$ -	\$ 1,995.50	100%	\$ (0.00)
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 33,471.60	\$ -	\$ -	\$ 33,471.60	100%	\$ 0.00
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ 8,521.47	\$ -	\$ -	\$ 8,521.47	100%	\$ 0.00
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ 792.00	\$ -	\$ -	\$ 792.00	100%	\$ -
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ 4,456.02	\$ -	\$ -	\$ 4,456.02	100%	\$ -
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ 4,456.02	\$ -	\$ -	\$ 4,456.02	100%	\$ -
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ 986.55	\$ -	\$ -	\$ 986.55	100%	\$ -
Subtotal A8. Slatt		\$ 89,166.21	\$ 89,166.22	\$ -	\$ -	\$ 89,166.22	100%	\$ (0.01)
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -	\$ -	\$ 299.32	100%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71	\$ -	\$ -	\$ 1,729.71	100%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 1,800.78	\$ -	\$ -	\$ 1,800.78	100%	\$ (0.00)
A9.5	Issue for Construction Submittal	\$ 450.19	\$ 450.19	\$ -	\$ -	\$ 450.19	100%	\$ 0.00
Subtotal A9. Slatt		\$ 10,047.12	\$ 10,047.11	\$ -	\$ -	\$ 10,047.11	100%	\$ 0.01
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76	\$ -	\$ -	\$ 3,259.76	100%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 3,111.59	\$ -	\$ -	\$ 3,111.59	100%	\$ 0.00
A10.5	Issue for Construction Submittal	\$ 777.90	\$ 777.90	\$ -	\$ -	\$ 777.90	100%	\$ (0.00)
Subtotal A10. Slatt		\$ 12,511.28	\$ 12,511.28	\$ -	\$ -	\$ 12,511.28	100%	\$ (0.00)
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,371,680.58	\$ 1,371,680.57	\$ -	\$ -	\$ 1,371,680.57	100%	\$ 0.01
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 43,554.64	\$ 2,817.78	\$ -	\$ -	\$ 2,817.78	6%	\$ 40,736.86
B1.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 77,668.43	\$ -	\$ -	\$ -	\$ -	0%	\$ 77,668.43
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 68,833.34	\$ 31,618.23	\$ -	\$ -	\$ 31,618.23	46%	\$ 37,215.11
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ 1,357.05	\$ -	\$ -	\$ 1,357.05	50%	\$ 1,357.04
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 331,659.14	\$ 1,279.84	\$ 19,635.70	\$ -	\$ 20,915.54	6%	\$ 310,743.60
Subtotal B1. Collector 1		\$ 524,429.64	\$ 37,072.90	\$ 19,635.70	\$ -	\$ 56,708.60	11%	\$ 467,721.04
B3. Slatt (WO 450910)								
B3.1	Construction							
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,469,627.94	\$ 1,445,950.03	\$ 227,113.45	\$ -	\$ 1,673,063.48	68%	\$ 796,564.46

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT	WORK PREVIOUSLY	WORK COMPLETE	MATERIALS	TOTAL COMPLETED	%(E-I)	BALANCE TO FINISH
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ 572,148.12	\$ 28,018.14	\$ -	\$ 600,166.26	90%	\$ 64,316.27
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ 288,767.40	\$ 33,897.09	\$ -	\$ 322,664.49	100%	\$ (0.01)
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,619,632.82	\$ 1,001,066.22	\$ 45,294.41		\$ 1,046,360.63	65%	\$ 573,272.19
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 253,092.83	\$ 21,638.18	\$ 206,145.37	\$ -	\$ 227,783.55	90%	\$ 25,309.28
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 552,278.21	\$ 95,812.24	\$ 328,791.23	\$ -	\$ 424,603.47	77%	\$ 127,674.74
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 322,993.87	\$ 5,927.38	\$ -	\$ -	\$ 5,927.38	2%	\$ 317,066.49
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ 26,239.21	\$ -	\$ -	\$ 26,239.21	100%	\$ 0.00
	Subtotal B3. Slatt	\$ 6,231,011.89	\$ 3,457,548.78	\$ 869,259.69	\$ -	\$ 4,326,808.47	69%	\$ 1,904,203.42
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ 4,887.72	\$ (4,887.72)	\$ -	\$ -	0%	\$ 24,576.62
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ 11,950.16	\$ -	\$ -	\$ 11,950.16	52%	\$ 11,109.90
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ 8,498.75	\$ -	\$ -	\$ 8,498.75	5%	\$ 147,559.10
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -	\$ -	\$ -	\$ -	0%	\$ 12,382.47
	Subtotal B4. Slatt	\$ 216,077.00	\$ 25,336.63	\$ (4,887.72)	\$ -	\$ 20,448.91	9%	\$ 195,628.09
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 38,434.25	\$ 13,064.38	\$ 18,246.58	\$ -	\$ 31,310.96	81%	\$ 7,123.29
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 274,992.54	\$ 26,883.43	\$ 134,822.54	\$ -	\$ 161,705.97	59%	\$ 113,286.57
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls) MOVED TO B5.1.1	\$ -	\$ -	\$ -	\$ -	\$ -	0%	
	Subtotal B5. Slatt	\$ 313,426.79	\$ 39,947.81	\$ 153,069.12	\$ -	\$ 193,016.93	62%	\$ 120,409.86
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ 4,501.12	\$ (4,501.12)	\$ -	\$ -	0%	\$ 37,005.90
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 155,105.14	\$ 2,383.40	\$ (2,383.40)	\$ -	\$ -	0%	\$ 155,105.14
	Subtotal B6. Slatt	\$ 192,111.05	\$ 6,884.52	\$ (6,884.52)	\$ -	\$ -	0%	\$ 192,111.05
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction	\$ -						
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 53,055.88	\$ 37,232.90	\$ 4,773.45	\$ -	\$ 42,006.35	79%	\$ 11,049.53
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 84,192.41	\$ 29,791.91	\$ 11,814.08	\$ -	\$ 41,605.99	49%	\$ 42,586.42
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 217,978.58	\$ 54,137.78	\$ 117,710.34	\$ -	\$ 171,848.12	79%	\$ 46,130.46
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls) MOVED TO B7.1.1	\$ -	\$ -	\$ -	\$ -	\$ -	0%	
	Subtotal B7. Slatt	\$ 355,226.87	\$ 121,162.59	\$ 134,297.87	\$ -	\$ 255,460.46	72%	\$ 99,766.41
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,634.39	\$ 3,778.33	\$ (3,778.33)	\$ -	\$ -	0%	\$ 51,634.39
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -	\$ -	\$ -	\$ -	0%	\$ 183,540.31
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 121,763.88	\$ 998.23	\$ (998.23)	\$ -	\$ -	0%	\$ 121,763.88
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ -	\$ -	\$ -	\$ -	\$ -	0%	
	Subtotal B8. Slatt	\$ 356,938.58	\$ 4,776.56	\$ (4,776.56)	\$ -	\$ -	0%	\$ 356,938.58

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT	WORK PREVIOUSLY	WORK COMPLETE	MATERIALS	TOTAL COMPLETED	%(E+I)	BALANCE TO FINISH
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 324.22	\$ 2,443.20	\$ -	\$ 2,767.42	90%	\$ 324.21
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ 5,530.52	\$ 17,974.20	\$ -	\$ 23,504.72	85%	\$ 4,147.89
Subtotal B9. Slatt		\$ 30,744.25	\$ 5,854.74	\$ 20,417.40	\$ -	\$ 26,272.14	85%	\$ 4,472.11
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 16,382.06	\$ 22,313.33	\$ -	\$ 38,695.39	85%	\$ 6,819.84
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ 50,300.38	\$ 5,482.85	\$ -	\$ 55,783.23	100%	\$ 0.00
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ 11,201.53	\$ 5,667.59	\$ -	\$ 16,869.12	100%	\$ 0.00
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ 4,768.37	\$ 29,107.99	\$ -	\$ 33,876.36	23%	\$ 111,472.23
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ 9,246.84	\$ 9,246.84	\$ -	\$ 18,493.68	100%	\$ 0.01
Subtotal B10. Slatt		\$ 282,009.86	\$ 91,899.18	\$ 71,818.60	\$ -	\$ 163,717.78	58%	\$ 118,292.08
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 14,593.40	\$ -	\$ -	\$ 14,593.40	43%	\$ 19,031.00
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ 14,037.92	\$ 44,061.65	\$ -	\$ 58,099.57	86%	\$ 9,148.64
Subtotal B11. Slatt		\$ 100,872.61	\$ 28,631.32	\$ 44,061.65	\$ -	\$ 72,692.97	72%	\$ 28,179.64
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 8,602,848.54	\$ 3,819,115.03	\$ 1,296,011.23	\$ -	\$ 5,115,126.26	59%	\$ 3,487,722.28
TOTAL PRICE		\$ 9,974,529.11	\$ 5,190,795.60	\$ 1,296,011.23	\$ -	\$ 6,486,806.83	65.03%	\$ 3,487,722.28



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<p>Payee ID: [REDACTED]</p> <p>Payee Name: HDR CONSTRUCTORS INC</p> <p>Payment Date: 05/21/2019</p> <p>Payment Amount: \$1,296,011.23</p> <p>Schedule Number: (b) (4)</p> <p>Payment Status: PAYMENT HAS BEEN PROCESSED</p> <p>Payee's FI C/S DAN: [REDACTED] 6594</p> <p>FI RTN: (b) (4)</p> <p>FI Name: BANK OF AMERICA, N.A.</p> <p>FI Address: RECLAMATION COORDINATOR 800 MARKET STREET MO1-800-06-12 ST LOUIS, MO 63101</p> <p>Cancellation Date:</p> <p>Reason For Return:</p>	<p>TRACE NUMBER: (b) (4)</p> <p>ALC:</p> <p>TAS:</p> <p>BETC: DISB</p> <p>FI Phone: (800) 446-0135</p> <p>Orig Return Reason Code:</p>
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APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main, Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**

INVOICE NO.: 1180000757
PAY APP NO.: 12
APPLICATION DATE: 6/4/2019

Pay Application 12 through 04/30/19

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	1,895,524.47
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	10,167,790.39
4.	COMPLETED AND STORED TO DATE	\$	8,309,126.14
6.	TOTAL EARNED	\$	8,309,126.14
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	6,486,806.83
8.	CURRENT PAYMENT DUE	\$	1,822,319.31
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	1,858,664.25

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

Bryan Scott
EPC Project Manager

Date: 6/4/2019

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ 2,024,817.76	\$ (129,293.29)
TOTALS	\$ 2,024,817.76	\$ (129,293.29)
NET CHANGES by Change Order	\$ 1,895,524.47	



PROJECT: Slatt-Montague Wind Interconnection EPC
 CONTRACT FOR: 00078099

INVOICE NO.: 1180000757
 PAY APP NO.: 12
 APPLICATION DATE: 6/4/2019

DETAIL SHEET

BPA CONTRACT NO.: 00078099

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT \$	WORK PREVIOUSLY COMPLETED	WORK COMPLETE THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (E-I)	BALANCE TO FINISH (C-G)
A. ENGINEERING/DESIGN								
A1. Collector 1 (WO 450912)								
A1.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 9,437.82	\$ 8,253.14	\$ -	\$ -	\$ 8,253.14	87.45%	\$ 1,184.68
A1.2	10% Submittal	\$ 22,371.02	\$ 22,371.02	\$ -	\$ -	\$ 22,371.02	100.00%	\$ (0.00)
A1.3	50% Submittal	\$ 36,664.95	\$ 36,664.95	\$ -	\$ -	\$ 36,664.95	100.00%	\$ 0.00
A1.4	90% Submittal	\$ 37,920.43	\$ 37,920.43	\$ -	\$ -	\$ 37,920.43	100.00%	\$ 0.00
A1.5	Issue for Construction Submittal	\$ 13,257.24	\$ 10,514.20	\$ -	\$ -	\$ 10,514.20	79.31%	\$ 2,743.04
Subtotal A1. Collector 1		\$ 119,651.47	\$ 115,723.74	\$ -	\$ -	\$ 115,723.74	96.72%	\$ 3,927.73
A2. Collector 2 (WO 450912)								
A2.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 6,474.46	\$ 6,474.46	\$ -	\$ -	\$ 6,474.46	100.00%	\$ 0.00
A2.2	10% Submittal	\$ 22,420.68	\$ 22,420.68	\$ -	\$ -	\$ 22,420.68	100.00%	\$ 0.00
A2.3	50% Submittal	\$ 36,714.62	\$ 36,714.62	\$ -	\$ -	\$ 36,714.62	100.00%	\$ (0.00)
A2.4	90% Submittal	\$ 37,970.10	\$ 37,970.10	\$ -	\$ -	\$ 37,970.10	100.00%	\$ (0.00)
A2.5	Issue for Construction Submittal	\$ 13,273.80	\$ 10,530.76	\$ -	\$ -	\$ 10,530.76	79.33%	\$ 2,743.04
Subtotal A2. Collector 2		\$ 116,853.66	\$ 114,110.62	\$ -	\$ -	\$ 114,110.62	97.65%	\$ 2,743.04
A3. Slatt-Montague Interconnection (WO 450910)								
A3.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 90,121.94	\$ 90,121.94	\$ -	\$ -	\$ 90,121.94	100.00%	\$ 0.00
A3.2	10% Submittal	\$ 54,022.91	\$ 54,022.91	\$ -	\$ -	\$ 54,022.91	100.00%	\$ 0.00
A3.3	50% Submittal	\$ 178,532.53	\$ 178,532.53	\$ -	\$ -	\$ 178,532.53	100.00%	\$ 0.00
A3.4	90% Submittal	\$ 193,687.32	\$ 193,687.32	\$ -	\$ -	\$ 193,687.32	100.00%	\$ (0.00)
A3.5	Issue for Construction Submittal	\$ 49,439.35	\$ 49,439.35	\$ -	\$ -	\$ 49,439.35	100.00%	\$ 0.00
A3.6	Other (Design Meetings)	\$ 82,966.27	\$ 82,966.27	\$ -	\$ -	\$ 82,966.27	100.00%	\$ (0.00)
A3.7	Other (Construction Support)	\$ 106,563.94	\$ 103,263.78	\$ -	\$ -	\$ 103,263.78	96.90%	\$ 3,300.16
A3.8	Other (Environmental Studies/Permitting)	\$ 4,029.20	\$ 4,029.20	\$ -	\$ -	\$ 4,029.20	100.00%	\$ 0.00
A.CO2.A3	COR 002.A3 230kV Cap Bank Standard- Project management, Project Controls, Estimating	\$ 3,180.32	\$ 3,180.32	\$ -	\$ -	\$ 3,180.32	100.00%	\$ -
A.CO2.A3.1	50% Submittal	\$ 8,556.38	\$ 8,556.38	\$ -	\$ -	\$ 8,556.38	100.00%	\$ -
A.CO2.A3.2	90% Submittal	\$ 6,705.52	\$ 6,705.52	\$ -	\$ -	\$ 6,705.52	100.00%	\$ -
A.CO2.A3.3	Issue for Construction Submittal	\$ 2,884.38	\$ 2,884.38	\$ -	\$ -	\$ 2,884.38	100.00%	\$ -
Subtotal A3. Slatt		\$ 780,690.06	\$ 777,389.90	\$ -	\$ -	\$ 777,389.90	99.58%	\$ 3,300.16
A4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines MASTER LEASE (WO 434480)								
A4.2	10% Submittal	\$ 5,464.05	\$ 5,464.05	\$ -	\$ -	\$ 5,464.05	100.00%	\$ (0.00)
A4.3	50% Submittal	\$ 4,439.62	\$ 4,439.62	\$ -	\$ -	\$ 4,439.62	100.00%	\$ (0.00)
A4.4	90% Submittal	\$ 4,748.25	\$ 4,748.25	\$ -	\$ -	\$ 4,748.25	100.00%	\$ (0.00)
A4.5	Issue for Construction Submittal	\$ 1,187.06	\$ 1,187.06	\$ -	\$ -	\$ 1,187.06	100.00%	\$ 0.00
Subtotal A4. Slatt		\$ 15,838.97	\$ 15,838.98	\$ -	\$ -	\$ 15,838.98	100.00%	\$ (0.01)
A5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
A5.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 8,469.96	\$ 8,469.96	\$ -	\$ -	\$ 8,469.96	100.00%	\$ 0.00
A5.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100.00%	\$ (0.00)
A5.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100.00%	\$ 0.00
A5.4	90% Submittal	\$ 23,714.11	\$ 23,714.11	\$ -	\$ -	\$ 23,714.11	100.00%	\$ 0.00
A5.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56	\$ -	\$ -	\$ 6,018.56	100.00%	\$ 0.00
A.CO5.A5	COR 005.A5 Buckley: Replace 500kV Slatt Line Relays							
A.CO5.A5.1	Engineering Management	\$ 792.00	\$ 792.00	\$ -	\$ -	\$ 792.00	100.00%	\$ -
A.CO5.A5.3	50% Submittal	\$ 9,389.78	\$ 9,389.78	\$ -	\$ -	\$ 9,389.78	100.00%	\$ -
A.CO5.A5.4	90% Submittal	\$ 9,389.78	\$ 9,389.78	\$ -	\$ -	\$ 9,389.78	100.00%	\$ -
A.CO5.A5.5	Issue for Construction Submittal	\$ 2,269.50	\$ 2,269.50	\$ -	\$ -	\$ 2,269.50	100.00%	\$ -

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT	WORK PREVIOUSLY	WORK COMPLETE	MATERIALS	TOTAL COMPLETED	% (E-I)	BALANCE TO FINISH
A.CO9.A5.6	Other (Construction Support)	\$ 2,657.51	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 2,657.51
Subtotal A5. Slatt		\$ 87,031.53	\$ 84,374.02	\$ -	\$ -	\$ 84,374.02	96.95%	\$ 2,657.51
A6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
A6.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 9,261.96	\$ 8,469.96	\$ -	\$ -	\$ 8,469.96	91.45%	\$ 792.00
A6.2	10% Submittal	\$ 7,225.55	\$ 7,225.55	\$ -	\$ -	\$ 7,225.55	100.00%	\$ (0.00)
A6.3	50% Submittal	\$ 17,104.78	\$ 17,104.78	\$ -	\$ -	\$ 17,104.78	100.00%	\$ 0.00
A6.4	90% Submittal	\$ 23,714.11	\$ 23,714.11	\$ -	\$ -	\$ 23,714.11	100.00%	\$ 0.00
A6.5	Issue for Construction Submittal	\$ 6,018.56	\$ 6,018.56	\$ -	\$ -	\$ 6,018.56	100.00%	\$ 0.00
A6.6.1	90% Submittal (For one line drawings)	\$ 26,301.16	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 26,301.16
A6.6.2	Issue for Construction Submittal	\$ 5,766.84	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 5,766.84
Subtotal A6. Slatt		\$ 95,392.96	\$ 62,532.96	\$ -	\$ -	\$ 62,532.96	65.55%	\$ 32,860.00
A7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
A7.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50	\$ -	\$ -	\$ 1,995.50	100.00%	\$ (0.00)
A7.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100.00%	\$ (0.00)
A7.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100.00%	\$ 0.00
A7.4	90% Submittal	\$ 33,471.60	\$ 33,471.60	\$ -	\$ -	\$ 33,471.60	100.00%	\$ 0.00
A7.5	Issue for Construction Submittal	\$ 8,521.47	\$ 8,521.47	\$ -	\$ -	\$ 8,521.47	100.00%	\$ 0.00
A.CO5.A7	COR 005.A7 Slatt: Replace 500kV Buckley Line Relays							
A.CO5.A7.1	Engineering Management	\$ 792.00	\$ 792.00	\$ -	\$ -	\$ 792.00	100.00%	\$ -
A.CO5.A7.3	50% Submittal	\$ 4,865.78	\$ 4,865.78	\$ -	\$ -	\$ 4,865.78	100.00%	\$ -
A.CO5.A7.4	90% Submittal	\$ 4,865.78	\$ 4,865.78	\$ -	\$ -	\$ 4,865.78	100.00%	\$ -
A.CO5.A7.5	Issue for Construction Submittal	\$ 986.55	\$ 986.55	\$ -	\$ -	\$ 986.55	100.00%	\$ -
Subtotal A7. Slatt		\$ 89,985.73	\$ 89,985.74	\$ -	\$ -	\$ 89,985.74	100.00%	\$ (0.01)
A8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
A8.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 1,995.50	\$ 1,995.50	\$ -	\$ -	\$ 1,995.50	100.00%	\$ (0.00)
A8.2	10% Submittal	\$ 9,737.75	\$ 9,737.75	\$ -	\$ -	\$ 9,737.75	100.00%	\$ (0.00)
A8.3	50% Submittal	\$ 24,749.31	\$ 24,749.31	\$ -	\$ -	\$ 24,749.31	100.00%	\$ 0.00
A8.4	90% Submittal	\$ 33,471.60	\$ 33,471.60	\$ -	\$ -	\$ 33,471.60	100.00%	\$ 0.00
A8.5	Issue for Construction Submittal	\$ 8,521.47	\$ 8,521.47	\$ -	\$ -	\$ 8,521.47	100.00%	\$ 0.00
A.CO5.A8	COR 005.A8 Slatt: Replace 500kV John Day Line Relays							
A.CO5.A8.1	Engineering Management	\$ 792.00	\$ 792.00	\$ -	\$ -	\$ 792.00	100.00%	\$ -
A.CO5.A8.3	50% Submittal	\$ 4,456.02	\$ 4,456.02	\$ -	\$ -	\$ 4,456.02	100.00%	\$ -
A.CO5.A8.4	90% Submittal	\$ 4,456.02	\$ 4,456.02	\$ -	\$ -	\$ 4,456.02	100.00%	\$ -
A.CO5.A8.5	Issue for Construction Submittal	\$ 986.55	\$ 986.55	\$ -	\$ -	\$ 986.55	100.00%	\$ -
Subtotal A8. Slatt		\$ 89,166.21	\$ 89,166.22	\$ -	\$ -	\$ 89,166.22	100.00%	\$ (0.01)
A9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
A9.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 299.32	\$ 299.32	\$ -	\$ -	\$ 299.32	100.00%	\$ 0.00
A9.2	10% Submittal	\$ 5,767.11	\$ 5,767.11	\$ -	\$ -	\$ 5,767.11	100.00%	\$ 0.00
A9.3	50% Submittal	\$ 1,729.71	\$ 1,729.71	\$ -	\$ -	\$ 1,729.71	100.00%	\$ (0.00)
A9.4	90% Submittal	\$ 1,800.78	\$ 1,800.78	\$ -	\$ -	\$ 1,800.78	100.00%	\$ (0.00)
A9.5	Issue for Construction Submittal	\$ 450.19	\$ 450.19	\$ -	\$ -	\$ 450.19	100.00%	\$ 0.00
Subtotal A9. Slatt		\$ 10,047.12	\$ 10,047.11	\$ -	\$ -	\$ 10,047.11	100.00%	\$ 0.01
A10. Slatt: Replacement of MOD 5000 (WO 381451)								
A10.1	General Conditions (Project Management, Quality Control, Key Personnel, etc.)	\$ 399.10	\$ 399.10	\$ -	\$ -	\$ 399.10	100.00%	\$ (0.00)
A10.2	10% Submittal	\$ 4,962.93	\$ 4,962.93	\$ -	\$ -	\$ 4,962.93	100.00%	\$ (0.00)
A10.3	50% Submittal	\$ 3,259.76	\$ 3,259.76	\$ -	\$ -	\$ 3,259.76	100.00%	\$ 0.00
A10.4	90% Submittal	\$ 3,111.59	\$ 3,111.59	\$ -	\$ -	\$ 3,111.59	100.00%	\$ 0.00
A10.5	Issue for Construction Submittal	\$ 777.90	\$ 777.90	\$ -	\$ -	\$ 777.90	100.00%	\$ (0.00)
Subtotal A10. Slatt		\$ 12,511.28	\$ 12,511.28	\$ -	\$ -	\$ 12,511.28	100.00%	\$ (0.00)
A. ENGINEERING/DESIGN SUBTOTAL		\$ 1,417,169.01	\$ 1,371,680.57	\$ -	\$ -	\$ 1,371,680.57	96.79%	\$ 45,488.44
B. PROCURE & CONSTRUCT								
B1. Collector 1 (WO 450912)								
B1.1	Construction							
B1.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,488.58	\$ 2,817.78	\$ 1,547.15	\$ -	\$ 4,364.93	9.60%	\$ 41,123.65
B1.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 77,668.43	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 77,668.43
B1.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, Cable trays, etc.)	\$ 68,833.34	\$ 31,618.23	\$ (27,152.13)	\$ -	\$ 4,466.10	6.49%	\$ 64,367.24
B1.1.9	RAS (Relay, Racks, Cabling, etc.)	\$ 2,714.09	\$ 1,357.05	\$ -	\$ -	\$ 1,357.05	50.00%	\$ 1,357.04
B1.1.10	Telecommunications (Patch Panels, Equipment, Batteries, Chargers etc.)	\$ 331,659.14	\$ 20,915.54	\$ (1,023.87)	\$ -	\$ 19,891.67	6.00%	\$ 311,767.47
Subtotal B1. Collector 1		\$ 526,363.58	\$ 56,708.60	\$ (26,628.85)	\$ -	\$ 30,079.75	5.71%	\$ 496,283.83
B3. Slatt (WO 450910)								

A	B	C	D	E	F	G	H	I
Number	DETAIL, PROJECT TITLE	MILESTONE PAYMENT	WORK PREVIOUSLY	WORK COMPLETE	MATERIALS	TOTAL COMPLETED	% (E+I)	BALANCE TO FINISH
B3.1	Construction							
B3.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 2,475,032.77	\$ 1,673,063.48	\$ 524,436.17	\$ -	\$ 2,197,499.65	88.79%	\$ 277,533.12
B3.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 664,482.53	\$ 600,166.26	\$ 59,066.73	\$ -	\$ 659,232.99	99.21%	\$ 5,249.54
B3.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 322,664.48	\$ 322,664.49	\$ -	\$ -	\$ 322,664.49	100.00%	\$ (0.01)
B3.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 1,623,157.86	\$ 1,046,360.63	\$ 511,067.44		\$ 1,557,428.07	95.95%	\$ 65,729.79
B3.1.7	Data Systems (SER/SCADA, Media Converter Hardware, Metering, etc.)	\$ 253,092.83	\$ 227,783.55	\$ 25,309.28	\$ -	\$ 253,092.83	100.00%	\$ -
B3.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 575,715.94	\$ 424,603.47	\$ 151,112.48	\$ -	\$ 575,715.95	100.00%	\$ (0.01)
B3.1.10	Telecommunications (Patch Panels, Equipment, etc.)	\$ 322,993.87	\$ 5,927.38	\$ 38,130.10	\$ -	\$ 44,057.48	13.64%	\$ 278,936.39
B3.1.11	Other (Archaeological Monitoring)	\$ 26,239.21	\$ 26,239.21	\$ -	\$ -	\$ 26,239.21	100.00%	\$ 0.00
Subtotal B3. Slatt		\$ 6,263,379.49	\$ 4,326,808.47	\$ 1,309,122.20	\$ -	\$ 5,635,930.67	89.98%	\$ 627,448.82
B4. Bakeoven: Add surge arrestors to the John Day-Grizzly #1 #2 500kV lines (WO 434480)								
B4.1	Construction							
B4.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 24,576.62	\$ -	\$ 827.97	\$ -	\$ 827.97	3.37%	\$ 23,748.65
B4.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 23,060.06	\$ 11,950.16	\$ -	\$ -	\$ 11,950.16	51.82%	\$ 11,109.90
B4.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 156,057.85	\$ 8,498.75	\$ -	\$ -	\$ 8,498.75	5.45%	\$ 147,559.10
B4.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 12,382.47	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 12,382.47
Subtotal B4. Slatt		\$ 216,077.00	\$ 20,448.91	\$ 827.97	\$ -	\$ 21,276.88	9.85%	\$ 194,800.12
B5. Buckley: Replace 500kV Slatt Line Relays (WO 384207)								
B5.1	Construction							
B5.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 39,444.54	\$ 31,310.96	\$ 8,133.58	\$ -	\$ 39,444.54	100.00%	\$ (0.00)
B5.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 310,422.21	\$ 161,705.97	\$ 148,716.23	\$ -	\$ 310,422.20	100.00%	\$ 0.01
B.CO5.B5.1.1	General Conditions (Project Management, Estimating, Project Controls) MOVED TO B5.1.1	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	
Subtotal B5. Slatt		\$ 349,866.75	\$ 193,016.93	\$ 156,849.81	\$ -	\$ 349,866.74	100.00%	\$ 0.01
B6. John Day: Replace 500kV Slatt Line Relays (WO 385385)								
B6.1	Construction							
B6.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 37,005.90	\$ -	\$ 3,648.45	\$ -	\$ 3,648.45	9.86%	\$ 33,357.45
B6.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 155,105.14	\$ -	\$ 6,062.10	\$ -	\$ 6,062.10	3.91%	\$ 149,043.04
Subtotal B6. Slatt		\$ 192,111.05	\$ -	\$ 9,710.55	\$ -	\$ 9,710.55	5.05%	\$ 182,400.50
B7. Slatt: Replace 500kV Buckley Line Relays (WO 453560)								
B7.1	Construction							
B7.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 60,254.08	\$ 42,006.35	\$ 17,073.72	\$ -	\$ 59,080.07	98.05%	\$ 1,174.01
B7.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 22,908.90	\$ -	\$ 22,908.90		\$ 22,908.90	100.00%	\$ -
B7.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 131,116.66	\$ 41,605.99	\$ 89,510.68	\$ -	\$ 131,116.67	100.00%	\$ (0.01)
B7.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 217,978.58	\$ 171,848.12	\$ 46,130.46	\$ -	\$ 217,978.58	100.00%	\$ (0.00)
B.CO5.B7.1.1	General Conditions (Project Management, Estimating, Project Controls) MOVED TO B7.1.1	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -
Subtotal B7. Slatt		\$ 432,258.22	\$ 255,460.46	\$ 175,623.76	\$ -	\$ 431,084.22	99.73%	\$ 1,174.00
B8. Slatt: Replace 500kV John Day Line Relays (WO 453554)								
B8.1	Construction							
B8.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 51,634.39	\$ -	\$ 4,696.01	\$ -	\$ 4,696.01	9.09%	\$ 46,938.38
B8.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 183,540.31	\$ -	\$ 70,146.43	\$ -	\$ 70,146.43	38.22%	\$ 113,393.88
B8.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 121,763.88	\$ -	\$ -	\$ -	\$ -	0.00%	\$ 121,763.88

A	B	C	D	E	F	G	H	I
Number	DETAIL PROJECT TITLE	MILESTONE PAYMENT	WORK PREVIOUSLY	WORK COMPLETE	MATERIALS	TOTAL COMPLETED	% (E+I)	BALANCE TO FINISH
B.CO5.B8.1.1	General Conditions (Project Management, Estimating, Project Controls)	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -
Subtotal B8. Slatt		\$ 356,938.58	\$ -	\$ 74,842.44	\$ -	\$ 74,842.44	20.97%	\$ 282,096.14
B9. Slatt: Replace Slatt-Buckley #1 500kV line risers (WO 381820)								
B9.1	Construction							
B9.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 3,091.63	\$ 2,767.42	\$ 324.22	\$ -	\$ 3,091.64	100.00%	\$ (0.01)
B9.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 27,652.61	\$ 23,504.72	\$ 4,147.89	\$ -	\$ 27,652.61	100.00%	\$ 0.00
Subtotal B9. Slatt		\$ 30,744.25	\$ 26,272.14	\$ 4,472.11	\$ -	\$ 30,744.25	100.00%	\$ (0.00)
B10. Slatt: Replacement of MOD 5000 (WO 381451)								
B10.1	Construction							
B10.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 45,515.23	\$ 38,695.39	\$ 6,819.84	\$ -	\$ 45,515.23	100.00%	\$ 0.00
B10.1.4	Civil (Site, Drainage, Dewatering, Foundations, Vaults, Conduit Banks & Trenches, Gravel/Rock, Backfill & Compaction, etc.)	\$ 55,783.23	\$ 55,783.23	\$ -	\$ -	\$ 55,783.23	100.00%	\$ 0.00
B10.1.5	Structural (Supports, Pedestals, Components, Dead End, Fall Protection etc.)	\$ 16,869.12	\$ 16,869.12	\$ -	\$ -	\$ 16,869.12	100.00%	\$ 0.00
B10.1.6	Outdoor Electrical (High Voltage Equipment, Wiring, Grounding, Bus, Conduit, Lighting, etc.)	\$ 145,348.59	\$ 33,876.36	\$ 111,472.24	\$ -	\$ 145,348.60	100.00%	\$ (0.01)
B10.2	Retirement (Removal & Disposal of Existing Equipment, Hardware, etc.)	\$ 18,493.69	\$ 18,493.68	\$ -	\$ -	\$ 18,493.68	100.00%	\$ 0.01
Subtotal B10. Slatt		\$ 282,009.86	\$ 163,717.78	\$ 118,292.08	\$ -	\$ 282,009.86	100.00%	\$ 0.00
B11. Slatt: Replacement of BKR 5018 (WO 381549)								
B11.1	Construction							
B11.1.1	General Conditions (Project Management, Deliverables, Quality Control, Key Personnel, etc.)	\$ 33,624.40	\$ 14,593.40	\$ -	\$ -	\$ 14,593.40	43.40%	\$ 19,031.00
B11.1.8	Indoor Control & Protection Systems (Racks, Relays Control Equipment, GPS, Termination Frame, etc.)	\$ 67,248.21	\$ 58,099.57	\$ (792.76)	\$ -	\$ 57,306.81	85.22%	\$ 9,941.40
Subtotal B11. Slatt		\$ 100,872.61	\$ 72,692.97	\$ (792.76)	\$ -	\$ 71,900.21	71.28%	\$ 28,972.40
B. PROCURE & CONSTRUCT SUBTOTAL		\$ 8,750,621.39	\$ 5,115,126.26	\$ 1,822,319.31	\$ -	\$ 6,937,445.57	79.28%	\$ 1,813,175.82
TOTAL PRICE		\$ 10,167,790.40	\$ 6,486,806.83	\$ 1,822,319.31	\$ -	\$ 8,309,126.14	81.72%	\$ 1,858,664.26



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- Check/ACH Query
- Payee Query
- Payment Listing
- Payment Details**
- Payment History
- Claim Details

Payee ID: [REDACTED] TRACE NUMBER: (b) (4)
Payee Name: HDR CONSTRUCTORS INC ALC: [REDACTED]
Payment Date: 06/20/2019
Payment Amount: \$1,822,686.30 TAS:
Schedule Number: (b) (4) BETC: DISB
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)

FI Name: BANK OF AMERICA, N.A.

FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12

ST LOUIS, MO 63101

FI Phone: (800) 446-0135

Cancellation Date:

Reason For Return:

Orig Return Reason Code:



APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:

Bonneville Power Admin
Attn: CMO Contract Support
PO Box 61409
Vancouver, WA 98666-1409
CMOContractSupport@bpa.gov

FROM CONTRACTOR:

HDR Constructors, Inc.
4435 Main., Suite 1000
Kansas City, MO. 64111

PROJECT: **Slatt-Montague Wind Interconnection**
EPC
CONTRACT NO: **00078099**
Pay Application 13 through 05/31/19

INVOICE NO.: 1130000766
PAY APP NO.: 13
APPLICATION DATE: 6/19/2019

PLEASE REMIT PAYMENT TO:
HDR Constructors, Inc.
P.O. Box 74008203
Chicago, IL 60674-8203

BPA CONTRACT NO.: 00078099
HDR CONTRACT NO.: 10066304
CONTRACT DATE: 1/5/2018
PAYMENT TERMS: Net 30

CONTRACTOR'S APPLICATION FOR PAYMENT Application is made for payment, as shown below in connection with the Contract. Detail Sheet is attached.

1.	ORIGINAL CONTRACT SUM	\$	8,272,265.92
2.	Net Change by Change Orders	\$	1,895,524.47
3.	CONTRACT SUM TO DATE (line 1 & 2)	\$	10,167,790.39
4.	COMPLETED AND STORED TO DATE	\$	8,931,017.14
6.	TOTAL EARNED	\$	8,931,017.14
7.	LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 prior Certificate)	\$	8,309,126.13
8.	CURRENT PAYMENT DUE	\$	621,891.01
9.	BALANCE TO FINISH (Line 3 less Line 6)	\$	1,236,773.25

The undersigned Contractor certified that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: HDR Constructors, Inc.

(b) (6)

Bryan D. Scott (Jun 19, 2019)

Bryan Scott
EPC Project Manager

Date: 6/19/2019

CHANGE ORDER SUMMARY

	ADDITIONS	DEDUCTIONS
Contingency Usage		
Total changes approved in previous months by Owner	\$ 2,024,817.76	\$ (129,293.29)
TOTALS	\$ 2,024,817.76	\$ (129,293.29)
NET CHANGES by Change Order	\$ 1,895,524.47	

Welcome to the Treasury Check Information System (TCIS)

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Menu: Check/ACH Query, Payee Query, Payment Listing, **Payment Details**, Payment History, Claim Details

Payee ID: [REDACTED] **TRACE NUMBER:** (b) (4)
Payee Name: HDR CONSTRUCTORS INC **ALC:** [REDACTED]
Payment Date: 07/03/2019
Payment Amount: \$621,891.01 **TAS:** [REDACTED]
Schedule Number: (b) (4) **BETC:** DISB
Payment Status: PAYMENT HAS BEEN PROCESSED

Payee's FI C/S DAN: [REDACTED] 6594

FI RTN: (b) (4)
FI Name: BANK OF AMERICA, N.A.
FI Address: RECLAMATION COORDINATOR
800 MARKET STREET MO1-800-06-12
ST LOUIS, MO 63101 **FI Phone:** (800) 446-0135

Cancellation Date:
Reason For Return: **Orig Return Reason Code:**