Attachments:			Proposer	Thalle / SAK JV			
Attacimients.			·				
Proposal Form	n (Section 00300, Item 3.0)					✓	
Team Structure and Organizational Information Form (Section 00300, Item 4.0)						✓	
Proposer Qualifications and Experience Form (Section 00300, Item 5.0)						✓	
Project Approach (Section 00300)				V			
Project Schedule (Section 00300)						✓	
Non-Collusion Acknowledgement (Section 00300, Item 6.0)				· · · · · · · · · · · · · · · · · · ·			
Suspension or Debarment Certificate (Section 00300, Item 7.0)				· · · · · · · · · · · · · · · · · · ·			
Conflict of Interest Questionnaire (Section 00300, Item 8.0) W-9				· · · · · · · · · · · · · · · · · · ·			
	Furbine Pumps and Motor Proposal (Section 00400-A)					· /	
	posal Deviations (Section 00400-B)						
	posal Deviations (Section 00400-C)					· /	
Proposal Secu						/	
TWDB-0459						/	
ED-103						1	
ED-104						✓	
BASE PROPOS	SAL ITEMS						
Item No.	Item Description	Quantity	<u>Unit</u>		Unit Price		<u>Amount</u>
1	Bonds, Mobilization, Demobilization, and Insurance	1	LS	\$	12,500,000.00	\$	12,500,000.00
2	Trench Safety Quantity				5,000.00	LF	
	Trench Safety			\$	5.00	\$	25,000.00
	Cost/Deduct for demolition of the existing Owner						
	and Cedar Park raw water intake barges and				050 000 00		050 000 0
3	appurtenances per the applicable Drawings	1	LS	\$	250,000.00	\$	250,000.00
	Construction of all Work as specified and detailed, complete and in place, except for Work included in						
4	other Proposal items	1	LS	\$	198,475,000.00	\$	198,475,000.00
	·						
5	Commissioning and Start-up	1	LS	\$	275,000.00	\$	275,000.00
6	Allowance for SCADA Programming and Instrumentation	1	LS	\$	3,974,610.00	\$	3,974,610.00
			20		0,011,010.00	\$	215,499,610.00
	ROPOSAL PLUS ALLOWANCES					Ą	215,499,610.00
	ROPOSAL ITEMS						
	ible Turbine Pumps and Motors						
Item No.	Item Description	Quantity	<u>Unit</u>		Unit Price		<u>Amount</u>
	Furnish four (4) sets of complete and operable						
	Cedar Park pumps, motors, piping, spare parts and appurtenances compliant with the requirements of						
Indar-1	the Contract Documents.	1	LS	\$	2,377,000.00	\$	2,377,000.00
	Furnish four (4) sets of complete and operable						
	BCRUA Initial pumps, motors, piping, spare parts						
Indar-2	and appurtenances compliant with the requirements of the Contract Documents.	1	LS	\$	3,618,000.00	\$	3,618,000.00
	Furnish one (1) unit of a complete and operable			-	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_	2,212,2221
	BCRUA Ultimate pump, motor, piping, spare parts						
Indox 3	and appurtenances compliant with the requirements	1	LS	\$	1 962 000 00	\$	1 962 000 00
Indar-3	of the Contract Documents. SUBMERSIBLE TURBINE PUMPS AND MOTORS AND		LO	Ф	1,862,000.00	\$	1,862,000.00 7,857,000.00
	ERNATE PROPOSAL ITEMS	JUNI				Ψ	7,007,000.00
Item No.	Item Description	Quantity	Unit		Unit Price		Amount
AA-1	Additional spot bolts in the Main Shaft	55	EA	\$	68.00	\$	3,740.00
,,,,	Additional spot bolts in the Suction and Temporary			Ψ	00.00	_	0,7 10.00
							1,560.00
AA-2	Chambers	20	EA	\$	78.00	\$	
AA-2 AA-3	Chambers Additional spot bolts in the Tunnels	20 225	EA EA	\$ \$	78.00 29.00	\$	6,525.00
AA-3	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake	225	EA	\$	29.00	\$	
	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel						
AA-3 AA-4	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake	225 400	EA LF	\$	29.00	\$	14,000.00
AA-4 AA-5	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the	225 400 150	EA LF LF	\$ \$ \$	29.00 35.00 30.00	\$ \$	14,000.00 4,500.00
AA-3 AA-4	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading	225 400	EA LF	\$	29.00 35.00	\$ \$	14,000.00 4,500.00
AA-3 AA-4 AA-5 AA-6	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the	225 400 150 2	EA LF LF EA	\$ \$ \$	29.00 35.00 30.00 8,000.00	\$ \$ \$	14,000.00 4,500.00 16,000.00
AA-3 AA-4 AA-5 AA-6 AA-7	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading	225 400 150 2	EA LF LF EA	\$ \$ \$ \$	29.00 35.00 30.00 8,000.00	\$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00
AA-3 AA-4 AA-5 AA-6	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the	225 400 150 2	EA LF LF EA	\$ \$ \$	29.00 35.00 30.00 8,000.00	\$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00
AA-3 AA-4 AA-5 AA-6 AA-7	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading	225 400 150 2	EA LF LF EA	\$ \$ \$ \$	29.00 35.00 30.00 8,000.00	\$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and	225 400 150 2 1 440 220	EA LF LF EA LF LF Time and	\$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00	\$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00
AA-4 AA-5 AA-6 AA-7 AA-8	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels	225 400 150 2 1 440	EA LF EA EA LF	\$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00	\$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9 AA-10	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels Lake level flooding above Elevation 690.0 feet	225 400 150 2 1 440 220	EA LF EA LF LF Time and Materials	\$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00 400,000.00	\$ \$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels	225 400 150 2 1 440 220	EA LF LF EA LF LF Time and	\$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00	\$ \$ \$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00 750,000.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9 AA-10	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels Lake level flooding above Elevation 690.0 feet	225 400 150 2 1 440 220 1 15 59,600 5,200	EA LF EA LF LF Time and Materials Days Pounds Gallons	\$ \$ \$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 68.00 68.00 400,000.00 50,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00 750,000.00 89,400.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9 AA-10 AA-11 AA-12	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels Lake level flooding above Elevation 690.0 feet above mean sea level 40% Sodium Permanganate	225 400 150 2 1 440 220 1 15 59,600 5,200 51,000	EA LF EA LF Time and Materials Days Pounds Gallons Pounds	\$ \$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00 400,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00 750,000.00 89,400.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9 AA-10 AA-11	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels Lake level flooding above Elevation 690.0 feet above mean sea level	225 400 150 2 1 440 220 1 15 59,600 5,200 51,000 5,200	EA LF EA EA LF LF Immediate and Materials Days Pounds Gallons Pounds Gallons	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00 400,000.00 50,000.00	\$ \$ \$ \$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00 750,000.00 76,500.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9 AA-10 AA-11 AA-12	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels Lake level flooding above Elevation 690.0 feet above mean sea level 40% Sodium Permanganate	225 400 150 2 1 440 220 1 15 59,600 5,200 51,000	EA LF EA LF Time and Materials Days Pounds Gallons Pounds	\$ \$ \$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 68.00 68.00 400,000.00 50,000.00	\$ \$ \$ \$ \$ \$ \$	6,525.00 14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00 750,000.00 89,400.00 76,500.00
AA-3 AA-4 AA-5 AA-6 AA-7 AA-8 AA-9 AA-10 AA-11 AA-12 AA-13 AA-14	Chambers Additional spot bolts in the Tunnels Additional Type II ground support in the Intake Tunnel Additional Type II ground support in the Transmission Tunnel Additional Mobilization for probe drilling to the Intake Tunnel heading Additional Mobilization for probe drilling to the Transmission Tunnel heading Additional probe drilling in the Intake Tunnel Additional probe drilling in the Intake Tunnel Additional probe drilling in the Transmission Tunnel Additional tunnel grouting inclusive of the Intake and Transmission Tunnels Lake level flooding above Elevation 690.0 feet above mean sea level 40% Sodium Permanganate 18.25 - 21.75% Copper Sulfate Pentahydrate	225 400 150 2 1 440 220 1 15 59,600 5,200 51,000 5,200 100,800	EA LF EA EA LF Time and Materials Days Pounds Gallons Pounds Gallons Pounds	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	29.00 35.00 30.00 8,000.00 8,000.00 68.00 400,000.00 50,000.00	\$ \$ \$ \$ \$ \$ \$	14,000.00 4,500.00 16,000.00 8,000.00 29,920.00 14,960.00 400,000.00 750,000.00 89,400.00

I, Aaron D. Archer, Texas P.E. # 100967, do hereby certify that this proposal tab is accurate and true.

AARON D. ARCHER

100967

CENSE

JONAL ENG May 5, 2022

Walker Partners | Freese and Nichols Joint Venture TBPE Registration No. 19893 804 Las Cimas Parkway, Suite 150 Austin, TX 78746 512-382-0021 Telephone Prepared by:

Page 1 5/5/2022