Waterworks District 9, Ward 4 Meeting Minutes Regular Board Meeting Monday, March 11, 2024 5:30 pm – Conference Room

The Board of Directors met in a regular meeting on Monday, March 11, 2024, in the conference room located at 4015 Sherry Street, Sulphur, LA., with President Kent Chamblee presiding with the following members present: Richard Boenig, Steve Belshe, Kent Chamblee, Theresa Bell and Ray Taylor.

The Invocation was led by Ray Taylor followed by the Pledge of Allegiance.

Audience: Lee Lancon, Lancon Engineers, Inc.

Lee Lancon - Lancon Engineers, Inc.

• Elevated Towers:

- Reinspection of the Elevated towers is due by July 20th. Lee and Kelly will have reminders for reinspection on May 21st.
- Inspection will be done by Elite and towers will need to be dewatered to do the inspection.
- Water Storage Tank Rehab Phase 2 (see engineers report)
 - Four bid packets were distributed; two submitted bids and two are documented as "no bids."
 - There was a motion by Theresa Bell and seconded by Richard Boenig to accept the bid for Water Storage Tank Rehab Phase 2 from Phoenix Fabricators and Erectors, LLC in the amount of \$1,530,200. Motion carried.

• 2023 Water Line Upgrade Project (ARP Funds)

No communication back from P&N or Parish.

• Termination of Burton Shipyard Easements

- There was a motion by Theresa Bell and seconded by Ray Taylor to accept termination of original easement and approve new easement along west side of Olsen Road. Motion carried.
- Once signed and notarized Kelly will mail documents to Mr. Gregorie to be recorded.

There was a motion by Theresa Bell and seconded by Steve Belshe to go into executive session. Motion carried.

There was a motion by Theresa Bell and seconded by Ray Taylor to return to regular session. Motion carried.

Intra Governmental Service Agreement between Waterworks #9, Ward 4 and Fire Protection District #2, Ward 4

• Theresa will draft a revised service agreement with the Water district picking up maintenance on the fire Hydrants and send it the Waterworks Board for review and will try to get on the agenda for the Fire Departments board meeting on Wednesday.

Kelly Riley - Reports

- **Minutes** Minutes were reviewed. There was a motion by Richard Boenig and seconded by Ray Taylor to approve the minutes as presented. Motion carried.
- Payables Payables were reviewed and discussed. There was a motion by Ray
 Taylor and seconded by Richard Boenig to approve payables as presented. Motion
 carried.

Ray Taylor asked how transferring banks was going. Kelly informed him Sarah with JD Bank will be here on Tuesday March 12, 2024, to set up check scanner and perform training. Kelly also let the board know there will not be any monthly service fees for the checking account and JD Bank agreed to pay 1% interest. Kelly will find out if there is a minimum balance required to earn interest and if there is a maximum amount that is insured in an account, or if the pledge covers the district for all funds.

- **Profit & Loss** Reviewed and discussed. Kelly, along with help from CPA, is in the process of restructuring the Profit & Loss Report.
- LAMP Funds Reviewed and discussed.
- Policy Manuel Tabled till next meeting.
- **Budget Review/Approval** Theresa presented 2024 Budget to the board. After some discussion, she will make changes and send a revised budget to the board.

Jay Picard - Plant/Field Updates

- Water Line down Miller Jay has received two quotes; he is waiting for one more.
- Tie In Well #3 power to Emergency Generator Lakeside performed bore under driveway. Jay stated they will have to shut down power for tie in. As of this meeting, there is not a date set for tie in.
- Lighting on the elevated tower has been fixed.
- New Subdivision off Wright Road -There will be two 8" tie-ins off Wright Road and the drawings show a connection off the back on Mars to make a loop. ~140 taps when complete
- Carlyss Dr./Carlyss Blvd Extension Jay received plans for the Carlyss Dr./Carlyss Blvd extension to Beglis Parkway. The parish will have water lines installed while extending the road. They will donate them to Waterworks 9 when completed. Jay will have the opportunity to inspect lines before they are turned over to the district.
- Improved Security for Office/Plant (cameras, glass upgrade, improved door) no progress
- **Fire Hydrants** Jay will confirm pricing on new fire hydrants and see how many need to be purchased for a price break.

There was a motion by Ray Taylor and seconded by Steve Belshe to adjourn the meeting. Motion carried.

Waterworks District 9, Ward 4 Meeting Minutes for 3/11/2024

Discussion continued after the meeting, so the meeting was reconvened. There was a motion by Theresa Bell and seconded by Richard Boenig to go into executive session. Motion carried.

There was a motion by Ray Taylor and seconded by Theresa Bell to go out of executive session. Motion carried.

There was a motion by Ray Taylor and seconded by Richard Boenig to adjourn the meeting. Motion carried.

Water Works District No. 9, Ward 4

Engineer's Report for March 11, 2024, Board Meeting

Report issued: March 11, 2024

LEI Project No. 19-007 Water Storage Tanks Rehabilitation (Phase 2)

- 1.1. Two (2) bids were received at the office of Lancon Engineers on Thursday, February 22, 2024. Refer to the attached Bid Evaluation and Award Recommendation letter dated March 6, 2024.
- 1.2. Recommend the Board award the project to Phoenix Fabricators and Erectors, LLC in the amount of \$1,530,200.00.
- 1.3. Subject to award of the contract, Engineer will prepare construction contracts and submit same to Phoenix along with the Notice of Award. Phoenix will have 15 days to return the executed contract along with required bonds and insurance certificates.
- 1.4. A Notice to Proceed date has not been established at this time. Discuss issues related to the notice to proceed with the Board.

LEI Project No. 22-003, 2023 Water Line Upgrade Project (ARP Funds)

1. Get update on status of ARP fund approval by CPPJ from the Board.

LEI Project No. 18-002, Burton Shipyard Road Water Line Relocation

 The Easement Termination Affidavit document and new Easement Document along the west side of Olsen Road has been finalized by Mack Gregorie and reviewed/approved by Bob Kleinschmidt and is ready for approval by the Board and signature by Kent Chamblee. The documents have been provided to Kelly for review and approval by the Board.



H. LEE LANCON, JR., PE President

March 6, 2024

Mr. Kent Chamblee Water Works District No. 9, Ward 4 4015 Sherry Street Sulphur, LA 70665

RE: Water Works District No. 9. Ward 4

Water Storage Tanks Rehabilitation - Phase 2

LEI Project No. 19-007 D02

Dear Mr. Chamblee:

In regard to the captioned project, we are pleased to submit our evaluation and award recommendation concerning the two (2) bids received at 2:00 p.m. on Thursday; February 22, 2024.

BID EVALUATION

The following is a summary of the two (2) bids received along with the Engineer's Estimate.

CONTRACTOR	TOTAL BID PRICE
Phoenix Fabricators and Erectors, LLC	\$1,536,200.00
Pittsburg Tank & Tower	\$2,149,825.00
ENGINEER'S ESTIMATE	\$1,696,350.00

Based on our evaluation of the bid, we feel the low bid submitted by Phoenix Fabricators and Erectors, LLC is responsive and responsible and represents a reasonable and competitive price for performing the work called for in the Bidding Documents. We have discussed the bid with Mr. Dallas Green with Phoenix Fabricators and Erectors, LLC, and he is satisfied with their price.

Mr. Kent Chamblee Page 2 March 6, 2024

AWARD RECOMMENDATION

Based on the information provided hereinabove, we recommend award of the project to Phoenix Fabricators and Erectors, LLC in the amount of \$1,536,200.00.

Enclosed herewith is the original Notice of Award. If the Board agrees with our recommendation, please execute the Notice of Award where indicated and return it to our office for further processing.

We trust our award recommendation meets with your acceptance and should you have any questions concerning it, please advise.

Sincerely,

LANCON ENGINEERS, INC.

Lee Lancon, Jr., P.E.

President

LL/ch

Enclosures

Notice of Award

			Dated:	
Project/Contract:	WATER STORAGE TANKS REHABILITA CALCASIEU PARISH, LOUISIANA	ATION - PHASE 2	Engineer's Project No.:	19-007 D02
Owner:	WATER WORKS DISTRICT NO. 9, WAR	D 4	Owner's Contract No.:	N/A
Bidder:	PHOENIX FABRICATORS AND ERECTO	ORS, LLC	•	
Bidder's Address:	182 SOUTH COUNTY ROAD 900 EAST AVON, IN 46122			
	notified that your Bid dated February 22, ccessful Bidder and are awarded a Contract for: WATER STORAGE TANKS	•	Contract has been co	nsidered.
-		RISH, LOUISIANA	1A3E Z	
		E BID		
The Conf	tract Price of your Contract is: One Millio Hundred and 00/100 Dollars	on, Five Hundred Third (\$_1,536,200.00_).	y-Six Thousand, T	wo
Four (4)	copies of each of the proposed Contract Docume	ents (except Drawings) acc	company this Notice of	Award.
Two (2) s	sets of the Drawings will be delivered separately	or otherwise made availab	le to you immediately.	
You must	t comply with the following conditions precedent v	within fifteen (15) days of t	he date of this Notice o	of Award,
1. Deliv	ver to the Owner Four (4) fully-executed counterp	earts of the Contract Docur	ments.	
to Bi	ver with the executed Contract Documents the Conditions (Paragrap agraph SC-5,01).	•		ctions
3, Fou	r (4) Original Performance and Payment Bond	s (PLEASE DO NOT DAT	E THE BONDS)	
Four	r (4) Certificates of Insurance as Per Contract	Specifications		
	comply with these conditions within the time spe e of Award and declare your Bid security forfeited		consider you in defaul	t,
	enty (20) days after you comply with the above one Contract Documents.	onditions, Owner will retur	n to you one (1) fully ex	kecuted
		WATER WO	RKS DISTRICT NO.	9, WARD 4
			Owner	
	Ву:	X		
	,		Authorized Signature	
		X KENT CHAMBLEE, F	PRESIDENT	
		*	Name & Title	

Copy to Engineer

BID SUMMARY WATER STORAGE TANK REHABILITATION - PHASE 2

WATER WORKS DISTRICT NO. 9, WARD 4 CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

BID DATE: THURSDAY; FEBRUARY 22, 2024

	CONTRACTOR	TOTAL BASE BID
1.	PHOENIX FABRICATORS & ERECTORS	\$1,536,200.00
2.	PITTSBURG TANK & TOWER	\$2,149,825.00
	ENGINEER'S ESTIMATE	\$1,696,350.00

ENGINEER'S STATEMENT:

I hereby state that to the best of my knowledge and belief, this is a true and correct tabulation of the bids received for the project described herein.

HARRY LEE LANCON, JR.
License No. 24106
PROFESSIONAL ENGINEER

ENGINEER MC

Lee Lancon, Jr., P.E.

President

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

						nty Ro	& Erectors ad 900 East 122	9			lace 9	EN	GINEER	R'S ESTIMATE		
REFERENCE		UNIT OF														
NO.	QUANTITY	MEASURE	ITEM DESCRIPTION	UNII	T COST	EX	CTENSION	UI	NIT COST	EX	TENSION	UNII	COST	EX	TENSION	
			BASE BID													
GWST1-1	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install "Warning, Tampering With This Facility is a Federal Offense" sign (4 each) and "No Trespassing" sign (4 each). See Supplementary Conditions, Exhibit C Page 2, Exhibit E Page 4 and 5, and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.	\$	600.00	\$	600.00	\$	100.00	\$	100.00	\$ 2	,000.00	\$	2,000.00	
GWST1-2	1		Ground Water Storage Tank No. 1 (Sherry Street - South) Seal around the base of the tank (tank chime) to foundation. See Supplementary Conditions, Exhibit E Page 11, and Technical Provisions, Section 2 - Special Specifications, Paragraph 3, and Technical Provisions, Section 6, Sheet 3, Detail No.1.		4,000.00	\$	4,000.00		3,425.00	\$	3,425.00		,000.00		3,000.00	
GWST1-3	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Perform thickness checks of the tank interior floor along the tank wall opposite the failed chime noted in Supplementary Conditions, Exhibit E, Page11. See Technical Provisions, Section 1 General Requirements for the Specifications, Scope of Work Item No. GWST1-3 for expanded scope of work for this item.		6,000.00	\$	6,000.00	\$	6,850.00	\$	6,850.00	\$ 1	,500.00	\$	1,500.00	
GWST1-4	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street – South) Electrically ground the tank for lightning protection. Four (4) locations required (12 o'clock, 3 o'clock, 6 o'clock, and 9 o'clock). See Supplementary Conditions, Exhibit D Page 5, and Technical Provisions, Section 2 - Special Specifications, Paragraph 5, and Technical Provisions, Section 6, Sheet 8, Detail No. 10.	\$	400.00	\$	400.00	\$	4,800.00	\$	4,800.00	\$ 6	,000.00	\$	6,000.00	
GWST1-5	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install a "Confined Space Entry" sign on primary and secondary shell manway. See Supplementary Conditions, Exhibit C Page 7 and 8, and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.	\$	200.00	\$	200.00	\$	100.00	\$	100.00	\$ 1	,000.00	\$	1,000.00	

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

						nty R	s & Erectors oad 900 East s122	Pittsburg Tank and Tower 1 Watertank Place PO Box 1849 Henderson, KY 42419			Place 49	EI	ГІМАТЕ		
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	UN	IT COST	E	XTENSION	UN	NIT COST	EXTENSION		UNIT	соѕт	EX	TENSION
GWST1-6	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install new galvanized steel bolts, washers, and nuts on primary and secondary shell manway (match existing bolt diameter). See Supplementary Conditions, Exhibit C Page 7 and 8, and Technical Provisions, Section 2 - Special Specifications, Paragraph 6.	\$	300.00	\$	300.00	\$	700.00	\$	700.00	\$	1,000.00	\$	1,000.00
GWST1-7	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install new davit arm or hinge on the primary shell manway. See Supplementary Conditions, Exhibit C Page 7.	\$	1,000.00	\$	1,000.00	\$	1,750.00	\$	1,750.00	\$	8,500.00	\$	8,500.00
GWST1-8	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South)Furnish and Install a new screen and backup ring on the overflow pipe elbow. See Supplementary Conditions, Exhibit C Page 9, and Technical Provisions, Section 6, Sheet 8, Detail No. 9.		1,300.00	\$	1,300.00	\$	4,400.00	\$	4,400.00	\$	2,000.00	\$	2,000.00
GWST1-9	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install anti-skid rung covers on exterior shell access ladder using SAFEGUARD Hi-Traction rung covers, Sikaflex 252 adhesive, and Sikaflex 221 sealant to seal edges or approved equal. See Supplementary Conditions, Exhibit C Page 10, and Technical Provisions, Section 2 - Special Specifications, Paragraph 4.	\$	1,500.00	\$	1,500.00	\$	2,050.00	\$	2,050.00	\$	5,500.00	\$	5,500.00
GWST1-10	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install a "Fall Protection Required" sign at base of exterior shell access ladder. See Supplementary Conditions, Exhibit C Page 10, and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.	\$	100.00	\$	100.00	\$	100.00	\$	100.00	\$	500.00	\$	500.00
GWST1-11	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install a new swing gate and framing at the exterior shell access standoff platform. See Supplementary Conditions, Exhibit C Page 11, and Technical Provisions, Section 2 - Special Specifications, Paragraph 9, and Technical Provisions, Section 6, Sheet 5, Detail Nos. 3 and 9.	\$	1,200.00	\$	1,200.00	\$	3,525.00	\$	3,525.00	\$	3,500.00	\$	3,500.00

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

					Phoenix Fabricators & Erectors 182 South County Road 900 East Avon, IN 46122 PO Box 1849 Henderson, KY 42419						ENGINEER	NEER'S ESTIMATE			
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	UNI	т соѕт	E	XTENSION	UN	NIT COST	E	XTENSION	u	NIT COST	E	KTENSION
GWST1-12	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Remove and replace existing liquid level indicator system, complete and in-place. See Supplementary Conditions, Exhibit C Page 12, and Technical Provisions, Section 2 – Special Specifications, Paragraph 11.4.3.	\$	5,200.00	\$	5,200.00	\$	7,125.00	\$	7,125.00	\$	6,000.00	\$	6,000.00
GWST1-13	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install four (4) Fall Protection Tie-off Cleats positioned around the tank vent. See Technical Provisions, Section 6, Sheet 4, Detail No. 2.	\$	400.00	\$	400.00	\$	2,750.00	\$	2,750.00	\$	2,000.00	\$	2,000.00
GWST1-14	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install a new welded steel handrail (36" height) from the roof ladder platform to the roof vent including a non-skid roof surface. See Technical Provisions, Section 2 – Special Specifications, Paragraph 8, and Section 6, Sheets 5 and 7, Detail Nos. 3 and 8.	\$	7,000.00	\$	7,000.00	\$	6,900.00	\$	6,900.00	\$	8,500.00	\$	8,500.00
GWST1-15	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Remove and replace existing roof compression ring and three (3) 2' sections of roof angle stiffeners. See Supplementary Conditions, Exhibit E Page 22, and Technical Provisions, Section 2 – Special Specifications, Paragraph 10, and Technical Provisions, Section 6, Sheets 10 and 11, Detail Nos. 14-17.	\$	8,500.00	\$	8,500.00	\$	27,400.00	\$	27,400.00	\$	72,500.00	\$	72,500.00
GWST1-16	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Furnish and Install a "Confined Space Entry" sign on roof hatch. See Supplementary Conditions, Exhibit C Page 14, and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.	\$	100.00	\$	100.00	\$	100.00	\$	100.00	\$	500.00	\$	500.00
GWST1-17	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Install lock on primary roof hatch. WWD#9 to provide lock. See Supplementary Conditions, Exhibit C Page 14.	\$	100.00	\$	100.00	\$	100.00	\$	100.00	\$	300.00	\$	300.00

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

				182 South Cou	cators & Erectors nty Road 900 East IN 46122	1 Water PO B	ank and Tower tank Place fox 1849 nn, KY 42419	ENGINEER'S ESTIMATE					
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	UNIT COST	EXTENSION	UNIT COST	EXTENSION	UNIT COST	EXTENSION				
GWST1-18	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Abrasive blast and paint the tank exterior surface including containment/disposal, replacing logos, and replacing level indicator markings. See Technical Provisions, Section 1 General Requirements of the Specifications, Scope of Work Item No. GWST1-18 for expanded scope of work for this item.	\$ 263,000.00	\$ 263,000.00	\$ 475,000.00	\$ 475,000.00	\$ 391,600.00	\$ 391,600.00				
GWST1-19	1	Lump Sum	Ground Water Storage Tank No. 1 (Sherry Street - South) Abrasive blast and paint the tank interior surface including containment/disposal and providing both temperature and humidity control equipment. See Technical Provisions, Section 1 General Requirements fo the Specifications, Scope of Work Item No. GWST1-19 for expanded scope of work for this item.	\$ 272,000.00	\$ 272,000.00	\$ 325,000.00	\$ 325,000.00	\$ 220,500.00	\$ 220,500.00				
GWST2-1	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Seal around the base of the tank (tank chime) to foundation. See Supplementary Conditions, Exhibit D Page 4, Exhibit E Page 46, and Technical Provisions, Section 2 - Special Specifications, Paragraph 3, and Technical Provisions, Section 6, Sheet 3, Detail No. 1.	\$ 4,000.00	\$ 4,000.00	\$ 3,425.00	\$ 3,425.00	\$ 3,000.00	\$ 3,000.00				
GWST2-2	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Perform thickness checks of the tank interior floor along the tank wall opposite the failed chime noted in Supplementary Conditions, Exhibit E, Page 46. See Technical Provisions, Section 1 General Requirements of the Specifications, Scope of Work Item No. GWST2-2 for expanded scope of work for this item.	\$ 6,000.00	\$ 6,000.00	\$ 6,850.00	\$ 6,850.00	\$ 1,500.00	\$ 1,500.00				
GWST2-3	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Electrically ground the tank for lightning protection. Four (4) locations required (12 o'clock, 3 o'clock, 6 o'clock, and 9 o'clock). See Supplementary Conditions, Exhibit D, Page 5 and Technical Provisions, Section 2 - Special Specifications, Paragraph 5, and Technical Provisions, Section 6, Sheet 8, Detail No. 10.	\$ 400.00	\$ 400.00	\$ 4,800.00	\$ 4,800.00	\$ 6,000.00	\$ 6,000.00				

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

				182 South C	ounty	tors & Erectors / Road 900 East 46122	1 Water PO B	ank and Tower tank Place ox 1849 on, KY 42419	ENGINEER'S ESTIMAT					
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	UNIT COST	г	EXTENSION	UNIT COST	EXTENSION	UNIT COST	EXTENSION				
GWST2-4	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street – North) Furnish and Install a "Confined Space Entry" sign on primary and secondary shell manway. See Supplementary Conditions, Exhibit D, Pages 7 and 8 and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.	\$ 200.0	00 \$	\$ 200.00	\$ 100.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00				
GWST2-5	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install new galvanized steel bolts, washers, and nuts on primary and secondary shell manway (match existing bolt diameter). See Supplementary Conditions, Exhibit D, Pages 7 and 8 and Technical Provisions, Section 2 - Special Specifications, Paragraph 6.	\$ 300.0	00 \$	\$ 300.00	\$ 700.00	\$ 700.00	\$ 1,000.00	\$ 1,000.00				
GWST2-6	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install a new flapper valve and new screen on the overflow pipe elbow. See Supplementary Conditions, Exhibit D Page 9, Exhibit E Page 48, and Technical Provisions, Section 6, Sheet 9, Detail No. 13.	\$ 1,300.0	00 \$	\$ 1,300.00	\$ 4,400.00	\$ 4,400.00	\$ 2,000.00	\$ 2,000.00				
GWST2-7	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install anti-skid rung covers on exterior shell access ladder using SAFEGUARD Hi-Traction rung covers, Sikaflex 252 adhesive, and Sikaflex 221 sealant to seal edges or approved equal. See Supplementary Conditions, Exhibit D, Page 10 and Technical Provisions, Section 2 - Special Specifications, Paragraph 4.	\$ 1,500.0	00 \$	\$ 1,500.00	\$ 4,800.00	\$ 4,800.00	\$ 5,500.00	\$ 5,500.00				
GWST2-8	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install a "Fall Protection Required" sign at base of exterior shell access ladder. See Supplementary Conditions, Exhibit D, Page 10 and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.	\$ 100.0				\$ 100.00						
GWST2-9	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Remove and replace existing liquid level indicator system, complete and in-place. See Supplementary Conditions, Exhibit D, Page 12 and Technical Provisions, Section 2 – Special Specifications, Paragraph 11.4.3.	\$ 5,200.0	00 \$	\$ 5,200.00	\$ 7,125.00	\$ 7,125.00	\$ 6,000.00	\$ 6,000.00				

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

					Phoenix Fabrio 32 South Cour Avon,	nty F	Road 900 East	Pittsburg Tank and Tower 1 Watertank Place PO Box 1849 Henderson, KY 42419			Place 349		ENGINEER	STIMATE					
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	U	NIT COST	E	EXTENSION		EXTENSION		EXTENSION		JNIT COST	E	XTENSION	ι	JNIT COST	E	XTENSION
GWST2-10	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install an OSHA compliant 42" high ("Batwing") handrail along the circumference of the tank roof extending 6 feet each side of the upper access ladder platform, complete with intermediate rail, and toe board. See Supplementary Conditions, Exhibit D, Page 13, and Technical Provisions, Section 2 - Special Specifications, Paragraph 7, and Technical Provisions, Section 6, Sheets 6 and 7, Detail Nos. 4 and 6.		9,500.00	\$	9,500.00	\$	10,275.00	\$	10,275.00	\$	3,500.00	\$	3,500.00				
GWST2-11	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and install a new swing gate and framing at the exterior shell access ladder platform. See Supplementary Conditions, Exhibit H, Page 1, and Technical Provisions, Section 2 - Special Specifications, Paragraph 9, and Technical Provisions, Section 6, Sheets 6 and 7, Detail Nos. 4 and 7.	\$	1,200.00	\$	1,200.00	\$	3,425.00	\$	3,425.00	\$	3,500.00	\$	3,500.00				
GWST2-12	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Remove and replace existing tank roof including center vent, 24-inch square roof hatch, and level indicator access conduits leaving the knuckle sections in-place. See Supplemental Conditions, Exhibit H, Pages 1 and 2 and Technical Provisions, Section 2 – Special Specifications, Paragraph 11.	\$	249,000.00	\$	249,000.00	\$	316,000.00	\$	316,000.00	\$	219,000.00	\$	219,000.00				
GWST2-13	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install four (4) Fall Protection Tie-off Cleats positioned around the tank vent. See Technical Provisions, Section 6, Sheet 4, Detail No. 2.	\$	400.00	\$	400.00	\$	2,750.00	\$	2,750.00	\$	2,000.00	\$	2,000.00				
GWST2-14	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install a new welded steel handrail (36" height) from the roof ladder platform to the roof vent including a non-skid roof surface. See Technical Provisions, Section 2 – Special Specifications, Paragraph 8 and Section 6, Sheets 6 and 7, Detail Nos. 4 and 8.	\$	7,000.00	\$	7,000.00	\$	6,925.00	\$	6,925.00	\$	8,500.00	\$	8,500.00				

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

				182 South	n Cour		& Erectors and 900 East 122	3			Place 349		ENGINEER	R'S ESTIMATE	
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	UNIT CO	ST	EX	KTENSION	u	JNIT COST	E	XTENSION	u	JNIT COST	E	XTENSION
GWST2-15	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and install a new 3/8-inch x 12-inch vertical chime plate and a new 1/4-inch x 12-inch horizontal chime plate on the entire interior circumference of the tank. See Technical Provisions, Section 6, Sheet 9, Detail No. 12.	\$ 9,50	00.00	\$	9,500.00	\$	47,950.00	\$	47,950.00	\$	3,500.00	\$	3,500.00
GWST2-16	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Remove and replace internal overflow weir. See Supplementary Conditions, Exhibit E, Page 36 and Technical Provisions, Section 6, Sheet 9, Detail No. 11.	\$ 3,00	0.00	\$	3,000.00	\$	4,800.00	\$	4,800.00	\$	5,000.00	\$	5,000.00
GWST2-17	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Remove existing external sampling tap and box and repair tank wall. See Supplementary Conditions, Exhibit H, Page 3.	\$ 50	00.00	\$	500.00	\$	1,650.00	\$	1,650.00	\$	3,500.00	\$	3,500.00
GWST2-18	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Furnish and Install a "Confined Space Entry" sign on roof hatch. See Supplementary Conditions, Exhibit D, Page 14 and Technical Provisions, Section 2 - Special Specifications, Paragraph 2.		00.00	\$	100.00	\$	100.00	\$	100.00	\$	500.00	\$	500.00
GWST2-19	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Install lock on primary roof hatch. WWD#9 to provide lock. See Supplementary Conditions, Exhibit D, Page 14.	\$ 10	00.00	\$	100.00	\$	100.00	\$	100.00	\$	300.00	\$	300.00
GWST2-20	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Abrasive blast and paint the tank exterior surface including containment/disposal, replacing logos, and replacing level indicator markings. See Technical Provisions, Section 1 General Requirements of the Specifications, Scope of Work Item No. GWST2-20 for expanded scope of work for this item.	\$ 263,00	0.00	\$	263,000.00	\$	475,000.00	\$	475,000.00	\$	391,600.00	\$	391,600.00
GWST2-21	1	Lump Sum	Ground Water Storage Tank No. 2 (Sherry Street - North) Abrasive blast and paint the tank interior surface including containment/disposal and providing both temperature and humidity control equipment. See Technical Provisions, Section 1 General Requirements of the Specifications, Scope of Work Item No. GWST2-21 for expanded scope of work for this item.	\$ 272,00	00.00	\$	272,000.00	\$	325,000.00	\$	325,000.00	\$	220,550.00	\$	220,550.00

WATER STORAGE TANK REHABILITATION - PHASE 2 WATER WORKS DISTRICT NO. 9, WARD 4

CALCASIEU PARISH, LOUISIANA LEI PROJECT NO. 19-007 D02

				182 South Cou	cators & Erectors nty Road 900 East IN 46122	1 Water PO B	ank and Tower tank Place ox 1849 n, KY 42419	ENGINEER	C'S ESTIMATE
REFERENCE NO.	QUANTITY	UNIT OF MEASURE	ITEM DESCRIPTION	UNIT COST EXTENSION		UNIT COST	EXTENSION	UNIT COST	EXTENSION
YHP-1	1	·	Abrasive blast and paint all existing above ground yard and header piping and appurtenances (pipe, fittings, specials, valves, and pipe supports) located between the filter building and the ground storage water tanks and located on the north end of the filter building including containment/disposal. See Technical Provisions, Section 1 General Requirements of the Specifications, Scope of Work Item No. YHP-1 for expanded scope of work for this item.	\$ 71,000.00	\$ 71,000.00	\$ 10,275.00	\$ 10,275.00	\$ 42,000.00	\$ 42,000.00
HPF-1	1	·	Clean and paint the exterior surface of six (6) steel horizontal pressure water filters. See Technical Provisions, Section 1 General Requirements of the Specifications, Scope of Work Item No. HPF-1 for expanded scope of work for this item.	\$ 58,000.00	\$ 58,000.00	\$ 41,100.00	\$ 41,100.00	\$ 30,000.00	\$ 30,000.00
			TOTAL BID		\$ 1,536,200.00		\$ 2,149,825.00		\$ 1,696,350.00