



THE POWER HOUSE AT UNION STATION • 401 S. 18th ST., STE. 400 • SAINT LOUIS, MISSOURI 63103-2296
314-531-4321 • FAX 844-339-2910 • www.HornerShifrin.com

December 26, 2022

Kent Peetz, P.E.
Public Works Director
City of Jackson
101 Court Street
Jackson, MO 63755

**Re: City of Jackson
Jackson Water Plant Improvements – Phase 2, Project 2D
Evaluation of Bids**

Dear Mr. Peetz:

In accordance with your request, Horner & Shifrin (H&S) has reviewed the three bid proposals pertaining to the above-referenced project, which were received by the City of Jackson on December 20th, 2022. Enclosed is the Bid Tabulation which summarizes the results of our bid evaluation.

Three bids were received for this project ranging from RIHC Contracting low bid of \$1,269,000 to the high bid of \$1,685,437.00 from T. Drury Contracting, Inc. Please note that our Engineer's Opinion of Probable Cost for this construction was \$1,258,800.00. The Engineer's estimate was based on Means Construction Cost Estimating books, past projects in the area, and manufacturer quotes. The lowest bid was 0.8% above the opinion of probable construction cost and the high bid was 29% above the opinion of probable construction cost.

In order to assess conformance of the submitted bids with the Procedural Bid Submittal Requirements, we examined the supplemental materials required by the Bidding Documents to be submitted with the Bid Form – Bid Bond, List of Major Subcontractors, and qualifications data. All bidders met conformance with all bid submittal items.

There were some concerns regarding the low bid received by RIHC Contracting, since they were \$375,000 below the next lowest bidder. H&S conducted a Teams meeting with RIHC and went through the entire project in detail to make sure they did not miss any significant items. There were a few small items that they missed, but nothing that would result in them pulling their bid. Overall, they are comfortable with their bid price.

We were contacted by another bidder the afternoon before bids were due, asking us about the coating systems. We discovered at that time there was confusion regarding the concrete coating systems to be used and where, but there was no time to get an addendum out. This item was one of the items RIHC did not include in their bid, but we agreed that since this was unclear in the bidding documents a Change Order will be issued after the Contract is awarded to add the System 12 coating to the new slab over the existing pit, which would total approximately \$6,200.

On the basis of our review of these bids, the agreement to add the Change Order, and the supporting materials submitted and discussions with the contractor, it is the recommendation of Horner & Shifrin



that the City of Jackson award RIHC Contracting as the successful bidder for the Jackson Water Plant Implementation Project – Phase 2, Project 2D.

The contract amount would be \$1,269,000.

If there are any questions or need to discuss our bid evaluation further, please contact me.
We greatly appreciate the opportunity to continue to serve the City of Jackson.

Respectfully Submitted,

Lisa Fennewald, P.E.
Project Manager

cc: File

**CITY OF JACKSON, MISSOURI
JACKSON WATER PLANT IMPROVEMENTS - PHASE 2, PROJECT 2D
BID TABULATION**

		Bidders		
Bid Rank (Low to High)		1	2	3
Engineer's Estimate Horner & Shifrin		RIHC	Zoellner	T.Drury
Conformance to Bid Submittal Requirements				
Bid Signed	--	yes	yes	yes
Addendum No. 1	--	yes	yes	yes
Addendum No. 2	--	yes	yes	yes
Bid Bond Submitted 5%	--	yes	yes	yes
List of Major Subcontractors	--	yes	yes	yes
List of Major Manuf. and Suppliers	--	yes	yes	yes
Qual's Submitted	--	yes	yes	yes

BASE BID				Engineer's Estimate Horner & Shifrin		RIHC		Zoellner		T.Drury	
Item	Description	Estimated Quantity	Unit	Unit Bid Price	Bid Price	Unit Bid Price	Bid Price	Unit Bid Price	Bid Price	Unit Bid Price	Bid Price
A.	Contract Allowance - Controls & Integration Package	N/A	LS	N/A	\$98,800.00	N/A	\$98,800.00	N/A	\$98,800.00	N/A	\$98,800.00
B.	All Other Project Construction Costs	N/A	LS	N/A	\$1,160,000.00	N/A	\$1,170,200.00	N/A	\$1,545,200.00	N/A	\$1,586,637.00
C.	TOTAL LUMP SUM PRICE - BASE BID	N/A	LS	N/A	\$1,258,800.00	N/A	\$1,269,000.00	N/A	\$1,644,000.00	N/A	\$1,685,437.00

TOTAL LUMP SUM BID PRICE = \$1,258,800.00 \$1,269,000.00 \$1,644,000.00 \$1,685,437.00

List of Major Sub-Contractors Named on Bid Forms	Engineer's Estimate Horner & Shifrin	RIHC	Zoellner	T.Drury
Electrical	--	KT Power	KT Power	Municipal Electric Company
Plumbing	--	Langford	Langford	T.Drury Contracting, Inc.
Mechanical / HVAC	--	Langford	Langford	Crystal Heading & Cooling
Process Piping / Installation	--	Robinson Construction Company	Zoellner	T.Drury Contracting, Inc.
Electrical	--	KT Power	KT Power	Municipal Electric Company
Structural / Building / Concrete	--	Robinson Construction Company	Zoellner	T.Drury Contracting, Inc.
Controls / Integration / Instrumentation	Blakely & Assoc. Consulting Engineers, Inc. Chillicothe, MO	Blakely & Assoc. Consulting Engineers, Inc. Chillicothe, MO	Blakely & Assoc. Consulting Engineers, Inc. Chillicothe, MO	Blakely & Assoc. Consulting Engineers, Inc. Chillicothe, MO

List of Major Equipment Manufactures/Suppliers Named on Bid Forms	Engineer's Estimate Horner & Shifrin	RIHC	Zoellner	T.Drury
WTP No.1 HSP #3	--	Floserve / Municipal Equipment	Flowserve / Municipal Equipment Co.	Flowserve / Municipal Equipment Company, Inc.