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December 1, 2023

Mayor Scott Long
City of Wabash
202 S. Wabash Street
Wabash, Indiana 46992

RE: CSO Phase 4 Mitigation Project
Bid Tabulation and Recommendation

Dear Mayor Long:

We have reviewed and tabulated the bids received on November 16, 2023 for the above referenced project. The original bid packages are being returned and a copy of the certified bid tabulation has been enclosed. Each bid was reviewed for consistency with the bid submittal requirements and specified bidding procedures.

A total of two bids were received for the project with an average bid amount of \$6,253,212.25. Atlas Excavating, Inc. (Atlas) of West Lafayette, Indiana submitted the low base bid of \$6,177,037.00. Their bid was \$152,350.50 (2.4%) lower than the bid received from Fox Contractors Corp. The low bid on the project is approximately 10.1% higher than the final engineer's estimate of \$5,612,052.00 with contingency.

A mandatory alternate was included in the proposal form, but Atlas would be the low bidder under any combination of base bid and mandatory alternates. The alternate was included for the City's benefit to offer additional manhole lining technologies to promote competitive pricing to the OBIC lining system base bid. Atlas' mandatory alternate value was \$107,000.00 using the Madewell lining system by Culy Contracting offering a \$20,500.00 savings compared to the base bid, reducing the overall bid amount to \$6,156,537.00. This was \$189,850.50 (3.0%) lower than the comparable total from Fox Contractors. Following discussion with the City, we recommend proceeding with the mandatory alternate on the project as a cost savings measure.

Atlas was contacted on November 21, 2023 to discuss key aspects of the project in additional detail. During the conference call with their estimating team, Atlas confirmed that they had a clear understanding of the required scope of work, schedule for the project, and Bidding Documents. The feedback we received was positive and did not raise any concerns of their ability to perform the work required for the project. References were also requested and contacted for recent projects in Peru, IN, Logansport, IN and Huntington, IN. Like Wabash, these projects involved pipeline installation with extensive rock excavation. The feedback we received was positive regarding their quality of work, communication, and overall performance. We have also worked with Atlas on sewer projects in the past successfully.

In conclusion, we have confirmed that Atlas has satisfied all bid requirements for the project and has the understanding and experience to properly complete the work. Based upon the bid results and our post-bid evaluation summarized above, we recommend awarding the project to Atlas Excavating, Inc. with the mandatory alternate for a total amount of \$6,156,537.00 as the lowest, responsible, and responsive bidder. A copy of the Notice of Award for the project is attached for signature subject to your approval of our recommendation. If acceptable, please sign and return to our office for further processing.

CSO Phase 4 Mitigation Project
December 1, 2023
Page 2 of 2

We appreciate the continued opportunity to work with the City of Wabash and look forward to assisting in the successful implementation of this project. If you have any questions or comments, please contact me at your convenience.

Sincerely,
UNITED CONSULTING



Dann Barrett, PE
Senior Project Manager



Keith Bryant, PE
Senior Vice President

Enclosures: Certified Bid Tabulation
Notice of Award
Bid Packages

c: Board of Public Works & Safety
Mr. Bob Gray, Wastewater Superintendent
Mr. Doug Lehman, City Attorney
File 21-900-12

WABASH CSO PHASE 4 MITIGATION PROJECT (21-900-12)

BID DATE: NOVEMBER 16, 2023

BID TABULATION

SUBMITTAL ITEMS				Engineer's Estimate		Atlas Excavating, Inc.		Fox Contractors Corp.	
PROPOSAL FORM				N/A		YES		YES	
FORM #96				N/A		YES		YES	
FINANCIAL STATEMENT				N/A		YES		YES	
BID BOND / CERTIFIED CHECK				N/A		YES		YES	
E-VERIFY AFFIDAVIT				N/A		YES		YES	
DRUG TESTING PROGRAM				N/A		YES		YES	
ADDENDUM #1				N/A		YES		YES	
BASE BID ITEMS				ITEM BID AMOUNT		ITEM BID AMOUNT		ITEM BID AMOUNT	
#	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	6" PVC Sanitary Sewer Lateral	LF	300	\$ 100.00	\$ 30,000.00	\$ 130.00	\$ 39,000.00	\$ 105.00	\$ 31,500.00
2	8" SDR-35 PVC Sanitary Sewer (0-8' Depth)	LF	126	\$ 120.00	\$ 15,120.00	\$ 180.00	\$ 22,680.00	\$ 160.00	\$ 20,160.00
3	8" SDR-35 PVC Sanitary Sewer (8-12' Depth)	LF	333	\$ 140.00	\$ 46,620.00	\$ 95.00	\$ 31,635.00	\$ 165.00	\$ 54,945.00
4	8" DR-18 PVC Sanitary Sewer (8-12' Depth)	LF	62	\$ 150.00	\$ 9,300.00	\$ 110.00	\$ 6,820.00	\$ 190.00	\$ 11,780.00
5	18" SDR-35 PVC Sanitary Sewer (8-12' Depth)	LF	2,825	\$ 180.00	\$ 508,500.00	\$ 280.00	\$ 791,000.00	\$ 270.00	\$ 762,750.00
6	18" SDR-35 PVC Sanitary Sewer (12-16' Depth)	LF	663	\$ 210.00	\$ 139,230.00	\$ 190.00	\$ 125,970.00	\$ 280.00	\$ 185,640.00
7	18" DR-18 PVC Sanitary Sewer (8-12' Depth)	LF	282	\$ 190.00	\$ 53,580.00	\$ 220.00	\$ 62,040.00	\$ 290.00	\$ 81,780.00
8	18" DR-18 PVC Sanitary Sewer (16-20' Depth)	LF	546	\$ 240.00	\$ 131,040.00	\$ 380.00	\$ 207,480.00	\$ 305.00	\$ 166,530.00
9	18" DR-18 PVC Sanitary Sewer (20-24' Depth)	LF	332	\$ 280.00	\$ 92,960.00	\$ 400.00	\$ 132,800.00	\$ 653.00	\$ 216,796.00
10	12" DR-21 PVC Storm Sewer	LF	221	\$ 120.00	\$ 26,520.00	\$ 280.00	\$ 61,880.00	\$ 129.00	\$ 28,509.00
11	12" Storm Sewer	LF	462	\$ 110.00	\$ 50,820.00	\$ 220.00	\$ 101,640.00	\$ 95.00	\$ 43,890.00
12	15" Storm Sewer	LF	958	\$ 130.00	\$ 124,540.00	\$ 300.00	\$ 287,400.00	\$ 96.00	\$ 91,968.00
13	12" Concrete End Section	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 2,200.00	\$ 2,200.00	\$ 1,652.00	\$ 1,652.00
14	15" Concrete End Section	EA	2	\$ 3,000.00	\$ 6,000.00	\$ 2,500.00	\$ 5,000.00	\$ 1,530.00	\$ 3,060.00
15	36" Steel Casing w/ Carrier Pipe (Trenchless Installation)	LF	120	\$ 1,500.00	\$ 180,000.00	\$ 3,000.00	\$ 360,000.00	\$ 4,550.00	\$ 546,000.00
16	Open Cut Creek Crossing (Articulating Concrete Block Mat Restoration)	EA	2	\$ 60,000.00	\$ 120,000.00	\$ 50,000.00	\$ 100,000.00	\$ 52,622.00	\$ 105,244.00
17	Open Cut Creek Crossing (RipRap Restoration)	EA	1	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 7,850.00	\$ 7,850.00
18	Pre-Construction Cleaning (All Sizes)	LF	19,498	\$ 5.00	\$ 97,490.00	\$ 3.50	\$ 68,243.00	\$ 3.50	\$ 68,243.00
19	Pre-Construction Televising (All Sizes)	LF	19,498	\$ 2.00	\$ 38,996.00	\$ 1.25	\$ 24,372.50	\$ 2.00	\$ 38,996.00
20	Post-Construction Televising (All Sizes)	LF	19,498	\$ 2.00	\$ 38,996.00	\$ 1.25	\$ 24,372.50	\$ 1.00	\$ 19,498.00
21	8" CIPP Lining	LF	10,845	\$ 36.00	\$ 390,420.00	\$ 30.00	\$ 325,350.00	\$ 38.00	\$ 412,110.00
22	10" CIPP Lining	LF	1,602	\$ 45.00	\$ 72,090.00	\$ 37.00	\$ 59,274.00	\$ 40.00	\$ 64,080.00
23	12" CIPP Lining	LF	6,251	\$ 55.00	\$ 343,805.00	\$ 50.00	\$ 312,550.00	\$ 50.00	\$ 312,550.00
24	15" CIPP Lining	LF	211	\$ 75.00	\$ 15,825.00	\$ 125.00	\$ 26,375.00	\$ 83.00	\$ 17,513.00
25	18" CIPP Lining	LF	589	\$ 100.00	\$ 58,900.00	\$ 105.00	\$ 61,845.00	\$ 92.00	\$ 54,188.00
26	Lateral Reinstatement	EA	360	\$ 175.00	\$ 63,000.00	\$ 119.00	\$ 42,840.00	\$ 75.00	\$ 27,000.00
27	Sanitary Sewer Point Repair (0-8' Depth)	EA	5	\$ 13,000.00	\$ 65,000.00	\$ 13,000.00	\$ 65,000.00	\$ 6,400.00	\$ 32,000.00

WABASH CSO PHASE 4 MITIGATION PROJECT (21-900-12)

BID DATE: NOVEMBER 16, 2023

BID TABULATION

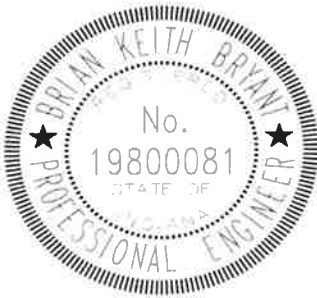
SUBMITTAL ITEMS				Engineer's Estimate		Atlas Excavating, Inc.		Fox Contractors Corp.	
BASE BID ITEMS				ITEM BID AMOUNT		ITEM BID AMOUNT		ITEM BID AMOUNT	
#	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
28	Sanitary Sewer Point Repair (8-12' Depth)	EA	9	\$ 18,000.00	\$ 162,000.00	\$ 13,500.00	\$ 121,500.00	\$ 9,400.00	\$ 84,600.00
29	Sanitary Manhole Lining (Base Bid: OBIC Liner System)	VLF	500	\$ 275.00	\$ 137,500.00	\$ 256.00	\$ 128,000.00	\$ 255.00	\$ 127,500.00
30	Standard Sanitary Manhole (0-8' Depth)	EA	1	\$ 7,000.00	\$ 7,000.00	\$ 9,000.00	\$ 9,000.00	\$ 10,630.00	\$ 10,630.00
31	Standard Sanitary Manhole (8-12' Depth)	EA	12	\$ 9,000.00	\$ 108,000.00	\$ 12,000.00	\$ 144,000.00	\$ 12,520.00	\$ 150,240.00
32	Standard Sanitary Manhole (16-20' Depth)	EA	2	\$ 14,000.00	\$ 28,000.00	\$ 17,000.00	\$ 34,000.00	\$ 18,250.00	\$ 36,500.00
33	Standard Sanitary Manhole (20-24' Depth)	EA	2	\$ 18,000.00	\$ 36,000.00	\$ 18,000.00	\$ 36,000.00	\$ 22,525.00	\$ 45,050.00
34	Sanitary Doghouse Manhole (8-12' Depth)	EA	1	\$ 12,000.00	\$ 12,000.00	\$ 16,000.00	\$ 16,000.00	\$ 10,250.00	\$ 10,250.00
35	Sanitary Drop Manhole (8-12' Depth)	EA	1	\$ 12,000.00	\$ 12,000.00	\$ 28,000.00	\$ 28,000.00	\$ 12,560.00	\$ 12,560.00
36	Sanitary Drop Manhole (20-24' Depth)	EA	1	\$ 19,500.00	\$ 19,500.00	\$ 30,000.00	\$ 30,000.00	\$ 22,565.00	\$ 22,565.00
37	Standard Storm Manhole (0-8' Depth)	EA	7	\$ 5,500.00	\$ 38,500.00	\$ 9,000.00	\$ 63,000.00	\$ 6,250.00	\$ 43,750.00
38	Standard Storm Manhole (8-12' Depth)	EA	1	\$ 7,000.00	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00	\$ 7,250.00	\$ 7,250.00
39	Storm Doghouse Manhole (0-8' Depth)	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 12,560.00	\$ 12,560.00
40	Storm Inlet - Type A	EA	8	\$ 3,000.00	\$ 24,000.00	\$ 5,000.00	\$ 40,000.00	\$ 3,881.00	\$ 31,048.00
41	Storm Inlet - Type E	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 9,000.00	\$ 9,000.00	\$ 4,250.00	\$ 4,250.00
42	Storm Inlet - Type J	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00	\$ 4,587.00	\$ 4,587.00
43	Regulator Structure (CSO 007)	LS	1		\$ 40,000.00		\$ 70,000.00		\$ 74,650.00
44	HMA Pavement Surface Restoration	SY	9,650	\$ 12.00	\$ 115,800.00	\$ 9.00	\$ 86,850.00	\$ 10.25	\$ 98,912.50
45	HMA Pavement Base Restoration	SY	3,400	\$ 50.00	\$ 170,000.00	\$ 37.00	\$ 125,800.00	\$ 38.60	\$ 131,240.00
46	1.5" Surface Mill	SY	9,200	\$ 5.00	\$ 46,000.00	\$ 3.60	\$ 33,120.00	\$ 5.00	\$ 46,000.00
47	Stone Access Drive	LS	1		\$ 30,000.00		\$ 160,000.00		\$ 78,530.00
48	ADA Curb Ramp - Perpendicular (w/ Buffer)	EA	12	\$ 3,000.00	\$ 36,000.00	\$ 2,200.00	\$ 26,400.00	\$ 3,550.00	\$ 42,600.00
49	Rock Excavation (Undistributed)	CY	6,300	\$ 100.00	\$ 630,000.00	\$ 116.00	\$ 730,800.00	\$ 145.00	\$ 913,500.00
50	Structure & Pipe Abandonment/Removal	LS	1		\$ 15,000.00		\$ 56,000.00		\$ 37,650.00
51	Site Clearing	LS	1		\$ 120,000.00		\$ 80,000.00		\$ 177,343.00
52	Site Restoration	LS	1		\$ 80,000.00		\$ 230,000.00		\$ 152,143.00
53	Stormwater Pollution Prevention (SWPPP)	LS	1		\$ 50,000.00		\$ 150,000.00		\$ 58,950.00
54	Construction Engineering	LS	1		\$ 80,000.00		\$ 24,000.00		\$ 74,162.00
55	Maintenance of Traffic	LS	1		\$ 100,000.00		\$ 24,000.00		\$ 110,535.00
56	Mobilization/Demobilization/Bonds (NTE 5%)	LS	1		\$ 230,000.00		\$ 308,800.00		\$ 323,600.00
Construction Contingency (10%)					\$ 510,000.00				
TOTAL BASE BID AMOUNT					\$ 5,612,052.00		\$ 6,177,037.00		\$ 6,329,387.50

WABASH CSO PHASE 4 MITIGATION PROJECT (21-900-12)

BID DATE: NOVEMBER 16, 2023

BID TABULATION

SUBMITTAL ITEMS				Engineer's Estimate		Atlas Excavating, Inc.		Fox Contractors Corp.	
MANDATORY ALTERNATE BID ITEMS				ITEM BID AMOUNT		ITEM BID AMOUNT		ITEM BID AMOUNT	
#	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
MA-1	Sanitary Manhole Lining (Alternate: Spectrashield or Madewell)	VLF	500	\$ -	\$ -	\$ 215.00	\$ 107,500.00	\$ 289.00	\$ 144,500.00
TOTAL MANDATORY ALTERNATE AMOUNT					\$ -		\$ 107,500.00		\$ 144,500.00



Brian Keith Bryant
Reg. Engineer No. 19800081
State of Indiana

Signed: _____

Date: 11/20/2023



Dann C. Barrett
Reg. Engineer No. 11100320
State of Indiana

Signed: _____

Date: 11/20/2023

NOTICE OF AWARD

TO: Atlas Excavating, Inc.
4740 Swisher Road
West Lafayette, IN 47906

PROJECT: Wabash CSO Phase 4 Mitigation Project
City of Wabash

The OWNER has considered the Bid submitted by you on November 16, 2023 for the above described Work in response to its Advertisement for Bids and Information for Bidders.

You are hereby notified that your Bid with Mandatory Alternate has been accepted for items in the amount of:

\$ 6,156,537.00

You are required by the Information for Bidders to execute the Agreement and furnish the required CONTRACTOR's Performance Bond, Payment Bond and Certificates of Insurance within ten (10) calendar days from the date of this notice to you at the address in your Bid.

If you fail to execute said Agreement and to furnish said Bonds and Certificates of Insurance within ten (10) days from the date of this notice, said OWNER will be entitled to consider all your rights arising out of the acceptance of your Bid as abandoned and as a forfeiture of your Bid Bond. The OWNER will also be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to the OWNER.

Dated this _____ day of _____, 2023

Scott A. Long, Mayor

ACCEPTANCE OF AWARD: Receipt of this Notice of Award is hereby acknowledged by:

by Atlas Excavating, Inc. this _____ day of _____, 2023

Title _____