

**Town of Brownsburg, Indiana
Brownsburg WWTP Expansion
BID TABULATION**

Bid Tabulation by ARCADIS U.S., Inc.

<i>Bidder</i>				Thieneman Construction Inc		Building Crafts, Inc		Bowen Engineering Corporation		Williams Brothers Construction Inc		Walsh Construction Company, LLC		Danis Industrial Construction Company [1]	
				<i>Bid Proposal</i>		<i>Bid Proposal</i>		<i>Bid Proposal</i>		<i>Bid Proposal</i>		<i>Bid Proposal</i>		<i>Bid Proposal</i>	
<i>Form No. 96 w/Non-Collusion Affidavit</i>				Yes		Yes		Yes		Yes		Yes		Yes	
<i>Bid Bond</i>				Yes		Yes		Yes		Yes		Yes		Yes	
<i>Acknowledgement of Addenda Received (5)</i>				Yes		Yes		Yes		Yes		Yes		Yes	
Item #	Description	Unit	Qty	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	All Work except Pay Item 2, 3, 4, 5, 6, 7, 8, 9, 10 and Bid Alternatives	Lump Sum	-		\$11,841,000		\$11,291,482		\$10,496,734		\$12,927,640		\$14,231,710		\$13,144,639
2	General Fill	CY	500	\$18	\$9,000	\$26	\$12,875	\$17	\$8,500	\$25	\$12,500	\$40	\$20,000	\$30.50	\$15,250
3	HMA Intermediate, Type A	Ton	330	\$84	\$27,720	\$84	\$27,555	\$84	\$27,720	\$82	\$27,060	\$83	\$27,390	\$87.75	\$28,958
4	HMA Surface, Type A	Ton	850	\$87	\$73,950	\$87	\$73,950	\$97	\$82,450	\$83.50	\$70,975	\$84	\$71,400	\$89.35	\$75,948
5	HMA Base, Type A	Ton	1150	\$72	\$82,800	\$72	\$82,225	\$71	\$81,650	\$66	\$75,900	\$67	\$77,050	\$70.65	\$81,248
6	Milling, Asphalt, 1.5 In.	SY	5,320	\$4	\$21,280	\$3.65	\$19,418	\$3.50	\$18,620	\$2.50	\$13,300	\$4	\$21,280	\$2.70	\$14,364
7	Contaminated soil replaced with clean fill	CY	950	\$31	\$29,450	\$39	\$36,575	\$39	\$37,050	\$40	\$38,000	\$47	\$44,650	\$52.20	\$49,590
8	Milling, Asphalt, 1.0 In.	SY	1,850	\$3	\$5,550	\$3.20	\$5,920	\$4.50	\$8,325	\$2.50	\$4,625	\$4.50	\$8,325	\$2.70	\$4,995
9	Cash Allowance No. 1 – Programming Services to modify SCADA by Owner’s Designated Programmer				\$ 50,000.00		\$ 50,000.00		\$ 50,000.00		\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
10	Cash Allowance No. 2 – Disposal Fees for Contaminated Soils				\$ 80,000.00		\$ 80,000.00		\$ 80,000.00		\$ 80,000.00		\$ 80,000.00		\$ 80,000.00
WWTP EXPANSION WORK TOTAL					\$12,220,750		\$11,680,000		\$10,891,049		\$13,300,000		\$14,631,805		\$13,544,991

WWTP EXPANSION BID ALTERNATIVES

Item #	Description	Unit	Qty	Unit Price	Total										
1	Alternative 1: Odor Control at Screen Building [Add]	Lump Sum	-		\$309,700		\$293,000		\$294,000		\$265,000		\$279,000		\$315,000
2	Alternative 2: Tertiary Filter Building [Add]	Lump Sum	-		\$2,446,800		\$2,257,000		\$2,278,000		\$2,420,000		\$1,904,000		\$2,156,000
3	Alternative 3: Cascade Aerators [Add]	Lump Sum	-		\$212,600		\$431,000		\$215,000		\$225,000		\$181,000		\$282,000
4	Alternative 4: Outfall Piping and Headwall [Add]	Lump Sum	-		\$251,300		\$366,000		\$220,000		\$294,000		\$248,600		\$340,000
5	Alternative 5: Main Building Annex [Add]	Lump Sum	-		\$928,100		\$1,028,000		\$1,007,000		\$1,085,000		\$882,000		\$963,000
WWTP EXPANSION BID ALTERNATIVE WORK TOTAL					\$ 4,148,500.00		\$ 4,375,000.00		\$ 4,014,000.00		\$ 4,289,000.00		\$ 3,494,600.00		\$ 4,056,000.00

WWTP Expansion Basis of Bid comprised of lump sums and unit prices, plus alternatives = Total Bid Price for WWTP Expansion Work

	\$16,369,250	\$16,055,000	\$14,905,049	\$17,589,000	\$18,126,405	math error see (1)	\$17,600,991
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SANITARY SEWER SYSTEM IMPROVEMENTS BASE BID (Optional Alternative)

Item #	Description	Unit	Qty	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	All Work except Pay Item 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15	Lump Sum	-	-	\$428,540	-	-	-	\$870,375	-	-	-	-	-	-
2	48-inch Gravity Sanitary Sewer	LF	1894	\$310	\$587,140	-	-	\$110	\$208,340	-	-	-	-	-	-
3	Type 1 Sanitary Manhole (6' dia)	EACH	3	\$28,000	\$84,000	-	-	\$19,059	\$57,177	-	-	-	-	-	-
4	Type 1 Sanitary Manhole (8' dia)	EACH	1	\$28,692	\$28,692	-	-	\$27,621	\$27,621	-	-	-	-	-	-
5	Type 1 Sanitary Manhole (9' dia)	EACH	2	\$42,828	\$85,656	-	-	\$25,160	\$50,320	-	-	-	-	-	-
6	Trenchless Gravity Sewer Installation	Lump Sum	-	-	\$302,508	-	-	-	\$221,235	-	-	-	-	-	-
7	16-inch Sanitary Force Main	LF	4900	\$119	\$583,100	-	-	\$99	\$485,100	-	-	-	-	-	-
8	Trenchless Sewer Force Main Installation	Lump Sum	-	-	\$58,937	-	-	-	\$18,236	-	-	-	-	-	-
9	Air Release Valve	Lump Sum	-	-	\$16,494	-	-	-	\$10,589	-	-	-	-	-	-
10	PCCP for Drives, 8-inch	SY	100	\$138	\$13,800	-	-	\$1	\$100	-	-	-	-	-	-
11	HMA Surface, Type A	SY	1500	\$13	\$19,500	-	-	\$1	\$1,500	-	-	-	-	-	-
12	HMA Intermediate, Type A	SY	1500	\$15	\$22,500	-	-	\$1	\$1,500	-	-	-	-	-	-
13	HMA Base, Type A	SY	1500	\$38	\$57,000	-	-	\$1	\$1,500	-	-	-	-	-	-
14	Compacted Aggregate, No. 53, Base	Ton	250	\$29	\$7,250	-	-	\$1	\$250	-	-	-	-	-	-
15	Maplehurst Force Main Connection	Lump Sum	-	-	\$17,213	-	-	-	\$13,199	-	-	-	-	-	-
SANITARY SEWER BASE BID WORK TOTAL					\$ 2,312,330.00		\$ -		\$ 1,967,042.00		\$ -		\$ -		\$ -

Item #	Description	Unit	Qty	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Alternative 1: Second 16" Sanitary Forcemain [Add]	LF	4900	\$43	\$210,700	-	-	\$84	\$411,600	-	-	-	-	-	-
2	Alternative 1: Trenchless Sewer Force Main Crossing [Add]	Lump Sum	-	-	\$55,569	-	-	-	\$18,236	-	-	-	-	-	-
3	Alternative 1: Air Release Valve	Lump Sum	-	-	\$15,401	-	-	-	\$10,589	-	-	-	-	-	-
SANITARY SEWER BID ALTERNATIVE WORK TOTAL					\$281,670		\$ -		\$440,425		\$ -		\$ -		\$ -

Sanitary Sewer System Improvements Base Bid comprised of lump sums and unit prices, plus alternatives = Total Bid Price for the Sanitary Sewer System Improvements (optional alternative bid)

\$ 2,594,000.00	\$ -	\$ 2,407,467.00	\$ -	\$ -	\$ -
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[1] Highlight denotes mathematical error resulting in difference of bid (Add \$4,991 from written total bid price on Bid Form)

Bid Opening Date: October 27, 2016 2:00 PM

Certified by

Jay Lee
J. Jay Lee, P.E.

Date

11/1/2016

