BIG WALNUT SANITARY TRUNK SEWER, EXTENSION PART 6F1, PART 1 CAPITAL IMPROVEMENTS PROJECT CIP NO. 650033.6F1

BID OPENING DATE: NOVEMBER 1, 2006

Ref.				FNGINEF	R'S ESTIMATE	DI 7 (OHIO INC.		
No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
1	Mobilization	1	LS	0.00	\$0.00	\$5,250,000.00	\$5,250,000.00		
2	CMT Field Office	1	LS	0.00	\$0.00	\$325,000.00	\$325,000.00		
3	Preconstruction Survey	1	LS	0.00	\$0.00	\$165,000.00	\$165,000.00		
4	Outfall Shaft Including Impervious Barrier	1	LS	0.00	\$0.00	\$1,000,000.00	\$1,000,000.00		
5	Shaft 1 Including Impervious Barrier	1	LS	0.00	\$0.00	\$1,000,000.00	\$1,000,000.00		
6	Shaft 2	1	LS	0.00	\$0.00	\$900,000.00	\$900,000.00		
7	Shaft 3	1	LS	0.00	\$0.00	\$1,600,000.00	\$1,600,000.00		
8	Shaft 4 Including Drop Structure	1	LS	0.00	\$0.00	\$3,400,000.00	\$3,400,000.00		
9	Tunnel Type A	6.172	LF	0.00	\$0.00	\$265.00	\$1,635,580.00		
10	Tunnel Type B	350	LF	0.00	\$0.00	\$205.00	\$96,250.00		
11	Tunnel Type C	815	LF	0.00	\$0.00	\$475.00	\$387,125.00		
	Tunnel Type D		LF LF	l					
12	• •	51		0.00	\$0.00	\$2,000.00	\$102,000.00		
13	Tunnel Type E	1,837	LF	0.00	\$0.00	\$295.00	\$541,915.00		
14	Soft Ground tunnel Type F (includes 72" Pipe)	1	LS	0.00	\$0.00	\$1,108,339.00	\$1,108,339.00		
15	Boulder Obstruction Removal Time	40	HR	0.00	\$0.00	\$1.00	\$40.00		
16	Work Stoppage Time Due to Gas in Shafts	100	HR	0.00	\$0.00	\$620.00	\$62,000.00		
17	Work Stoppage Time Due to Gas in Tunnel	100	HR	0.00	\$0.00	\$1,235.00	\$123,500.00		
18	Exploratory Probe Holes	1,000	LF	0.00	\$0.00	\$8.00	\$8,000.00		
19	Additional Rock Dowels	1,000	LF	0.00	\$0.00	\$5.00	\$5,000.00		
20	Additional Liner Plates	180	EA	0.00	\$0.00	\$80.00	\$14,400.00		
21	Additional Steel Ribs	10,000	LB	0.00	\$0.00	\$1.00	\$10,000.00		
22	Additional Steel Channel Straps	30	EA	0.00	\$0.00	\$80.00	\$2,400.00		
23	Surface Settlement Markers	4	EA	0.00	\$0.00	\$500.00	\$2,000.00		
24	Subsurface Shallow Settlement Indicator	5	EA	0.00	\$0.00	\$2,500.00	\$12,500.00		
25	Inclinometer Casing	130	LF	0.00	\$0.00	\$200.00	\$26,000.00		
26	Control Observation Wells	211	LF	0.00	\$0.00	\$50.00	\$10,550.00		
27	Pipe-In-Tunnel, 72-inch dia.	9,174	LF	0.00	\$0.00	\$350.00	\$3,210,900.00		
28	Drill Grout Holes	1,000	LF	0.00	\$0.00	\$7.50	\$7,500.00		
29	Additional Grout Hole Connections	200	EA	0.00	\$0.00	\$20.00	\$4,000.00		
30	Cement Grout	1,000	BAG	0.00	\$0.00	\$15.00	\$15,000.00		
31	Consolidation Grouting Between Sta. 11+00 and Sta. 13+00	1	LS	0.00	\$0.00	\$1.00	\$1.00		
32	Backfill Grouting with Low Density Cellular concrete Backfill	1	LS	0.00	\$0.00	\$700,000.00	\$700,000.00		1
33	Contingency (Sum 1-32 X 10 %)	1	LS		\$0.00		\$2,172,500.00		
	TOTAL PROJECT COSTS	_			\$23,914,000.00		\$23,897,500.00		
	% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		-0.07%		
	Bond Amount						\$2,389,750.00		•
	Bonding Company						CASUALTY AND PANY OF AMERICA		
	Proposal Bond Amount Required						\$2,389,750.00		
	Contract Compliance No. (Page P-3D)					31-1268980			
	Non-Collusion Affidavit Completed? (Page P-29)						Yes		
	Local Vendor? (Page P-4)						Yes		
	Addendum Acknowledgement Completed? (Page P-4) (None)						Yes		
	Proposal Affidavit Completed? (Page P-34)						Yes		

BIG WALNUT SANITARY TRUNK SEWER, EXTENSION PART 6F1, PART 1 CAPITAL IMPROVEMENTS PROJECT CIP NO. 650033.6F1

BID OPENING DATE: NOVEMBER 1, 2006

Ref.				FNGINEE	R'S ESTIMATE				
No.	Description	Qty.	Unit	Price	Amount	Price	Amount	Price	Amount
1	Mobilization	1	LS	0.00	\$0.00				
2	CMT Field Office	1	LS	0.00	\$0.00				
3	Preconstruction Survey	1	LS	0.00	\$0.00				
4	Outfall Shaft Including Impervious Barrier	1	LS	0.00	\$0.00				
5	Shaft 1 Including Impervious Barrier	<u> </u>	LS	0.00	\$0.00				
6	Shaft 2	1	LS	0.00	\$0.00				
7	Shaft 3	1	LS	0.00	\$0.00				
8	Shaft 4 Including Drop Structure	1	LS	0.00	\$0.00				
9	Tunnel Type A	6,172	LF	0.00	\$0.00				
10	Tunnel Type B	350	LF	0.00	\$0.00				
	Tunnel Type C		LF	1					
11	Tunnel Type D	815	LF LF	0.00	\$0.00				
12	* *	51		0.00	\$0.00				
13	Tunnel Type E	1,837	LF	0.00	\$0.00				
14	Soft Ground tunnel Type F (includes 72" Pipe)	1	LS	0.00	\$0.00				
15	Boulder Obstruction Removal Time	40	HR	0.00	\$0.00				
16	Work Stoppage Time Due to Gas in Shafts	100	HR	0.00	\$0.00				
17	Work Stoppage Time Due to Gas in Tunnel	100	HR	0.00	\$0.00				
18	Exploratory Probe Holes	1,000	LF	0.00	\$0.00				
19	Additional Rock Dowels	1,000	LF	0.00	\$0.00				
20	Additional Liner Plates	180	EA	0.00	\$0.00				
21	Additional Steel Ribs	10,000	LB	0.00	\$0.00				
22	Additional Steel Channel Straps	30	EA	0.00	\$0.00				
23	Surface Settlement Markers	4	EA	0.00	\$0.00				
24	Subsurface Shallow Settlement Indicator	5	EA	0.00	\$0.00				
25	Inclinometer Casing	130	LF	0.00	\$0.00				
26	Control Observation Wells	211	LF	0.00	\$0.00				
27	Pipe-In-Tunnel, 72-inch dia.	9,174	LF	0.00	\$0.00				
28	Drill Grout Holes	1,000	LF	0.00	\$0.00				
29	Additional Grout Hole Connections	200	EA	0.00	\$0.00				
30	Cement Grout	1,000	BAG	0.00	\$0.00				
31	Consolidation Grouting Between Sta. 11+00 and Sta. 13+00	1	LS	0.00	\$0.00				
32	Backfill Grouting with Low Density Cellular concrete Backfill	1	LS	0.00	\$0.00				
33	Contingency (Sum 1-32 X 10 %)	1	LS		\$0.00				
- 50	TOTAL PROJECT COSTS			-	\$23,914,000.00				
	% DIFFERENCE FROM ENGINEER'S ESTIMATE	_			N/A			-	
	Bond Amount								
	Bonding Company								
	Proposal Bond Amount Required								
	Contract Compliance No. (Page P-3D)								
	Non-Collusion Affidavit Completed? (Page P-29)								
	Local Vendor? (Page P-4)								
	Addendum Acknowledgement Completed? (Page P-4) (None)								
	Proposal Affidavit Completed? (Page P-34)								
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BIG WALNUT SANITARY TRUNK SEWER, EXTENSION PART 6F1, PART 1 CAPITAL IMPROVEMENTS PROJECT CIP NO. 650033.6F1

BID OPENING DATE: NOVEMBER 1, 2006

Ref.				ENGINEE	R'S ESTIMATE		
No.	Description	Qty.	Unit	Price	Amount		
	Mobilization	1	LS	0.00	\$0.00		
	CMT Field Office	1	LS	0.00	\$0.00		
	Preconstruction Survey	1	LS	0.00	\$0.00		
	Outfall Shaft Including Impervious Barrier	1	LS	0.00	\$0.00		
		1		1			
	Shaft 1 Including Impervious Barrier	1	LS	0.00	\$0.00 \$0.00		
	Shaft 2	1	LS		· ·		
	Shaft 3 Shaft 4 Including Drop Structure	1	LS LS	0.00	\$0.00 \$0.00		
	9 .			ll l	· ·		
9	Tunnel Type A	6,172	LF	0.00	\$0.00		
	Tunnel Type B	350	LF	0.00	\$0.00		
	Tunnel Type C	815	LF	0.00	\$0.00		
	Tunnel Type D	51	LF	0.00	\$0.00		
	Tunnel Type E	1,837	LF	0.00	\$0.00		
14	Soft Ground tunnel Type F (includes 72" Pipe)	1	LS	0.00	\$0.00		
15	Boulder Obstruction Removal Time	40	HR	0.00	\$0.00		
16	Work Stoppage Time Due to Gas in Shafts	100	HR	0.00	\$0.00		
17	Work Stoppage Time Due to Gas in Tunnel	100	HR	0.00	\$0.00		
	Exploratory Probe Holes	1,000	LF	0.00	\$0.00		
	Additional Rock Dowels	1,000	LF	0.00	\$0.00		
	Additional Liner Plates	180	EA	0.00	\$0.00		
	Additional Steel Ribs	10,000	LB	0.00	\$0.00		
	Additional Steel Channel Straps	30	EA	0.00	\$0.00		
23	Surface Settlement Markers	4	EA	0.00	\$0.00		
24	Subsurface Shallow Settlement Indicator	5	EA	0.00	\$0.00		
25	Inclinometer Casing	130	LF	0.00	\$0.00		
	Control Observation Wells	211	LF	0.00	\$0.00		
	Pipe-In-Tunnel, 72-inch dia.	9,174	LF	0.00	\$0.00		
	Drill Grout Holes	1,000	LF	0.00	\$0.00		
	Additional Grout Hole Connections	200	EA	0.00	\$0.00		
	Cement Grout	1,000	BAG	0.00	\$0.00		
	Consolidation Grouting Between Sta. 11+00 and Sta. 13+00	1	LS	0.00	\$0.00		
	Backfill Grouting with Low Density Cellular concrete Backfill	1	LS	0.00	\$0.00		
	Contingency (Sum 1-32 X 10 %)	1	LS		\$0.00		
- 00	TOTAL PROJECT COSTS				\$23,914,000.00		
	% DIFFERENCE FROM ENGINEER'S ESTIMATE	_			N/A		
	Bond Amount						
	Sold 7 linearity						
	Bonding Company						
	Proposal Bond Amount Required						
	Contract Compliance No. (Page P-3D)						
	Non-Collusion Affidavit Completed? (Page P-29)						
	Local Vendor? (Page P-4)						
	Addendum Acknowledgement Completed? (Page P-4) (None)						
	Proposal Affidavit Completed? (Page P-34)						

1/5/2012

BIG WALNUT SANITARY TRUNK SEWER, EXTENSION PART 6F1, PART 1 CAPITAL IMPROVEMENTS PROJECT CIP NO. 650033.6F1 BID OPENING DATE: NOVEMBER 1, 2006

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