

 FORT HENRY DRIVE PIER WALL II FORT WRIGHT, KENTUCKY PROJECT: 200772 Bid Date 2/19/2021					ENGINEER'S ESTIMATE		JTM SMITH CONSTRUCTION		FORD DEVELOPMENT		SCHERZINGER DRILLING	
FORT HENRY DRIVE PIER WALL PHASE II												
ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid
1	110	MOBILIZATION	1	LS	\$5,000.00	\$5,000.00	\$8,800.00	\$8,800.00	\$8,000.00	\$8,000.00	\$11,300.00	\$11,300.00
2	112	MAINTENANCE OF TRAFFIC	1	LS	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
3	202	CLEARING AND GRUBBING , (INCLUDES REMOVAL AND REINSTALLATION OF SIGNS AND MAILBOXES)	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$400.00	\$400.00
4	203	REMOVE EXISTING STORM PIPE (BACKFILL WITH FLOWABLE FILL WHERE NO NEW STORM SEWER IS PROPOSED)	65	LF	\$20.00	\$1,300.00	\$102.00	\$6,630.00	\$15.00	\$975.00	\$255.00	\$16,575.00
5	203	REMOVE EXISTING STORM CURB INLET	2	EA	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$100.00	\$200.00	\$275.00	\$550.00
6	203	REMOVE EXISTING STORM MANHOLE	1	EA	\$500.00	\$500.00	\$1,545.00	\$1,545.00	\$100.00	\$100.00	\$1,650.00	\$1,650.00
7	SPL	YARD RESTORATION (4' TOP SOIL, SEED AND MULCH)	1	LS	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$5,500.00	\$5,500.00
8	212/213	EROSION AND WATER POLLUTION CONTROL	1	LS	\$1,000.00	\$1,000.00	\$50.00	\$50.00	\$100.00	\$100.00	\$550.00	\$550.00
9	SPL	INSTALL DRILLED SHAFT RETAINING WALL INCLUDING PLUGS AND LAGGING PER PLANS (SELECT EITHER OPTION 1 OR OPTION 2 AND PROVIDE PRICE FOR	1	LS	\$125,000.00	\$125,000.00	\$121,755.00	\$121,755.00	\$141,000.00	\$141,000.00	\$104,872.43	\$104,872.43
10	SPL	2" ASPHALT PAVEMENT SURFACE	300	SY	\$10.00	\$3,000.00	\$18.42	\$5,526.00	\$21.00	\$6,300.00	\$30.00	\$9,000.00
11	408	2" ASPHALT PAVEMENT MILLING	300	SY	\$5.00	\$1,500.00	\$10.40	\$3,120.00	\$11.00	\$3,300.00	\$23.00	\$6,900.00
12	SPL	CONCRETE PAVEMENT FOR TRENCH REPAIR	40	SY	\$60.00	\$2,400.00	\$54.00	\$2,160.00	\$38.00	\$1,520.00	\$193.00	\$7,720.00
13	506	CONCRETE CURB FOR TRENCH REPAIR	25	LF	\$25.00	\$625.00	\$50.00	\$1,250.00	\$25.00	\$625.00	\$55.00	\$1,375.00
14	SPL	CORE DRILL AND CONNECT PROPOSED PIPE TO EXISTING MANHOLE	1	EA	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$500.00	\$500.00	\$6,600.00	\$6,600.00
15	710	18" STORM SEWER	51	LF	\$150.00	\$7,650.00	\$110.00	\$5,610.00	\$275.00	\$14,025.00	\$421.00	\$21,471.00
16	701	STANDARD DOUBLE GRATE INLET	2	EA	\$4,500.00	\$9,000.00	\$3,800.00	\$7,600.00	\$3,000.00	\$6,000.00	\$6,000.00	\$12,000.00
17	701	STANDARD STORM MANHOLE	1	EA	\$4,500.00	\$4,500.00	\$5,900.00	\$5,900.00	\$5,000.00	\$5,000.00	\$5,060.00	\$5,060.00
18	719	GUARD RAIL, STEEL W-BEAM, SINGLE FACE, 6' POST	95	LF	\$25.00	\$2,375.00	\$40.00	\$3,800.00	\$37.00	\$3,515.00	\$36.00	\$3,420.00
19	719	TYPE 2A GUARD RAIL END TREATMENT	1	EA	\$800.00	\$800.00	\$2,200.00	\$2,200.00	\$1,200.00	\$1,200.00	\$2,750.00	\$2,750.00
BID TOTAL						\$170,650.00		\$186,746.00		\$197,360.00		\$219,693.43
ADJUSTMENT OF SHAFT LENGTH												
SPL		SHAFT TYPE A - ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE RELATED TO ITEM 9	ADD		\$/L.F.		\$108.00		\$225.00		\$125.00	
			DEDUCT		\$/L.F.		\$33.00		\$0.00		\$70.00	
SPL		SHAFT TYPE B - ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE RELATED TO ITEM 9	ADD		\$/L.F.		\$108.00		\$225.00		\$125.00	
			DEDUCT		\$/L.F.		\$33.00		\$0.00		\$70.00	
SPL		SHAFT TYPE C - ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE RELATED TO ITEM 9	ADD		\$/L.F.		\$108.00		\$225.00		\$125.00	
			DEDUCT		\$/L.F.		\$33.00		\$0.00		\$70.00	
SPL		PLUG SHAFTS - ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE RELATED TO ITEM 9	ADD		\$/L.F.		\$48.00		\$225.00		\$35.00	
			DEDUCT		\$/L.F.		\$31.00		\$0.00		\$35.00	