

**BID TABULATION - BIDS RECEIVED: TUESDAY, AUGUST 21st, 2018 @ 2:00 P.M.**

**ENGINEER'S ESTIMATE - \$80,000.00**

**City of Defiance - RESERVOIR NATURE TRAIL, PHASE 1**

**Project No. 1610**

**HELMS & SONS EXCAVATING**

**1753 LIMA AVENUE**

**FINDLAY, OH 45840**

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (HELMS)	TOTAL COST (HELMS)
202	Concrete Walk Removal	240	SF	\$3.00	\$720.00
203	Excavation	390.5	CY	\$16.00	\$6,248.00
203	Embankment	33.5	CY	\$29.00	\$971.50
204	Sub Grade Compaction - Proof Rolling	1320	SY	\$3.00	\$3,960.00
305	Aggregate Base, Thickness varies 4"-6", refer to	213.3	CY	\$66.00	\$14,077.80
407	Bitum. Tack Coat - applied at 0.10 Gal./SY	110.1	GAL	\$3.00	\$330.30
408	Bitum. Prime Coat - applied at 0.35 Gal./SY	385.1	GAL	\$4.50	\$1,732.95
301	4" Asphalt Concrete Base Course	24.5	CY	\$301.00	\$7,374.50
448	Asphalt Concrete Intermediate Course, Type 2, PG64-22; thickness = 1 1/2" & 1 3/4"	52	CY	\$307.00	\$15,964.00
448	Asphalt Concrete Surface Course, Type 1, PG64	39.8	CY	\$334.00	\$13,293.20
607	Bikeway Railing	100	LF	\$78.00	\$7,800.00
608	4" Concrete Sidewalk	48.6	SF	\$28.00	\$1,360.80
611	12" Conduit, Type "C", 707.01	40	LF	\$92.00	\$3,680.00
611	Precast Concrete Pipe Flared Ends	2	EA	\$1,025.00	\$2,050.00
630	Traffic Signs	7	EA	\$150.00	\$1,050.00
630	Sign Posts	7	EA	\$55.00	\$385.00
630	Pavement Markings	1	LS	\$6,380.00	\$6,380.00
653	Top Soil, 2" thickness, Furnished & Placed	158	CY	\$1.00	\$158.00
659	Seeding & Mulching	2845	SY	\$4.00	\$11,380.00
SPECIAL	Erosion Control	1	LS	\$1.00	\$1.00
SPECIAL	Bollard, Removable	6	EA	\$1,000.00	\$6,000.00
SPECIAL	Bollard, Permanent	6	EA	\$800.00	\$4,800.00
SPECIAL	Trail Surface Transition Structure, per detail	2	EA	\$8,225.00	\$16,450.00

**TOTAL BID = \$126,167.05**