

VILLAGE OF SOUTH LEBANON  
HIGH STREET RECONSTRUCTION - PHASE 1 OF 4 (PIKE TO FORREST)  
PRELIMINARY CONSTRUCTION ESTIMATE

November 30, 2015

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST
<b>ROADWAY</b>					
201	CLEARING AND GRUBBING	LUMP	1	\$1,500.00	\$1,500.00
202	REMOVALS	LUMP	1	\$6,000.00	\$6,000.00
202	WALK REMOVED	S.F.	800	\$3.00	\$2,400.00
608	4" CONCRETE WALK	S.F.	2610	\$6.00	\$15,660.00
608	CURB RAMPS WITH TRUNCATED DOMES	S.F.	300	\$13.00	\$3,900.00
<b>SUBTOTAL</b>					<b>\$29,460.00</b>
<b>EROSION CONTROL</b>					
659	SEEDING AND MULCHING	S.Y.	800	\$5.00	\$4,000.00
832	STORM WATER POLLUTION PREVENTION PLAN	LUMP	1	\$2,500.00	\$2,500.00
832	EROSION CONTROL	EACH	1500	\$1.00	\$1,500.00
<b>SUBTOTAL</b>					<b>\$8,000.00</b>
<b>DRAINAGE</b>					
202	PIPE REMOVED	FT.	150	\$20.00	\$3,000.00
202	CURB REMOVED	FT.	800	\$3.00	\$2,400.00
609	TYPE 2 COMBINATION CURB AND GUTTER	FT.	800	\$20.00	\$16,000.00
811	STORM SEWER RCP CL-IV	FT.	400	\$85.00	\$34,000.00
811	6" STORM SEWER LATERALS	FT.	60	\$50.00	\$3,000.00
811	TYPE 1 CATCH BASIN	EACH	4	\$2,000.00	\$8,000.00
811	TYPE 3 STORM SEWER MANHOLE	EACH	2	\$3,000.00	\$6,000.00
<b>SUBTOTAL</b>					<b>\$72,400.00</b>
<b>PAVEMENT</b>					
203	EXCAVATION, INCLUDING EMBANKMENT CONSTRUCTION	C.Y.	650	\$18.00	\$11,700.00
204	SUBGRADE COMPACTION	S.Y.	1650	\$1.50	\$2,475.00
204	EXCAVATION OF SUBGRADE AND STRUCTURAL EMBANKMENT	C.Y.	138	\$50.00	\$6,900.00
301	ASPHALT CONCRETE BASE, PG 64-22	C.Y.	125	\$140.00	\$17,500.00
304	AGGREGATE BASE	C.Y.	275	\$40.00	\$11,000.00
407	TACK COAT, TRACKLESS TACK, SURFACE COURSE	GAL.	110	\$5.00	\$550.00
441	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 1, (448)	C.Y.	72	\$200.00	\$14,400.00
441	ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, (448) PG 64-22	C.Y.	51	\$200.00	\$10,200.00
452	6" NON-REINFORCED CONCRETE PAVEMENT	S.Y.	45	\$60.00	\$2,700.00
<b>SUBTOTAL</b>					<b>\$77,425.00</b>
<b>WATER WORKS</b>					
202	VALVE BOX REMOVED	EACH	2	\$300.00	\$600.00
638	8" DIP CL 52 WATER MAIN	FT.	50	\$110.00	\$5,500.00
638	3/4" COPPER SERVICE BRANCHES	FT.	100	\$75.00	\$7,500.00
638	8" GATE VALVE	EACH	2	\$2,000.00	\$4,000.00
638	12" GATE VALVE	EACH	2	\$5,000.00	\$10,000.00
638	4" INSERTING VALVE	EACH	1	\$5,000.00	\$5,000.00
638	6" INSERTING VALVE	EACH	2	\$6,000.00	\$12,000.00
638	12" INSERTING VALVE	EACH	1	\$8,000.00	\$8,000.00
638	6" FIRE HYDRANT ASSEMBLY	EACH	1	\$5,000.00	\$5,000.00
638	FIRE HYDRANT REMOVED	EACH	1	\$700.00	\$700.00
<b>SUBTOTAL</b>					<b>\$58,300.00</b>
<b>SANITARY SEWER</b>					
811	6" SANITARY SEWER LATERALS	FT.	100	\$100.00	\$10,000.00
811	SANITARY MANHOLE	EACH	2	\$3,000.00	\$6,000.00
811	SANITARY SEWER	FT.	418	\$85.00	\$35,530.00
<b>SUBTOTAL</b>					<b>\$51,530.00</b>
<b>TRAFFIC CONTROL</b>					
630	SIGNAGE	LUMP	1	\$1,500.00	\$1,500.00
630	STRIPING	LUMP	1	\$700.00	\$700.00
<b>SUBTOTAL</b>					<b>\$2,200.00</b>
<b>MAINTENANCE OF TRAFFIC</b>					
614	MAINTAINING TRAFFIC	LUMP	1	\$4,000.00	\$4,000.00
614	DETOUR SIGNING	LUMP	1	\$1,000.00	\$1,000.00
<b>SUBTOTAL</b>					<b>\$5,000.00</b>
<b>CONSTRUCTION SUBTOTAL</b>					<b>\$304,315.00</b>
<b>10% CONTINGENCY</b>					<b>\$30,432.00</b>
<b>CONSTRUCTION SUBTOTAL</b>					<b>\$334,747.00</b>
<b>SURVEYING, ENGINEERING, AND CONSTRUCTION OBSERVATION</b>					<b>\$38,780.00</b>
<b>GRAND TOTAL</b>					<b>\$373,527.00</b>



203 W. Loveland Avenue, Loveland, OH 45140  
440 E. Hoewisher Road, Sidney, OH 45365  
607 N. Meridian Street, Portland, IN 47371

We make no warranty, express or implied, that the actual construction cost of the Work associated with these estimated quantities and costs will not vary. The cost reflects our opinion of current probable construction cost.

SEAL:

Nicholas J. Selhorst, P.E.

Date