DESCRIPTION	UNIT	QUANTITY	LABOR	EQUIPMENT	MATERIALS	SUBCONTRACTOR	TOTAL
12" HDPE	LF	168.000	$ 1,569.48	$ 1,278.00	$ 1,911.53	$ -	$ 4,557.00
UNIT COSTS	LF		$ 9.152	$ 7.595	$ 11.378	$ -	$ 27.126

JOB NAME: Ohio Hwy Patrol Lancaster
DESCRIPTION : 12" HDPE
TRENCH LENGTH 168 LF
ITEM # 19

	BEGIN	1/2 WAY	END	AVERAGE DEPTH
TOP ELEV	222.00		224.00	
INVERT ELEV	215.50		217.50	
BELOW INVERT INCHES	6		6	
DEPTH	7.5		7.5	7.5

TRENCH INFORMATION

SAFETY SLOPE ? : 1 1.50 | TRENCH WIDTH AT TOP IN FEET = 11.50 | USER SETS TONS PER YARD | PIPE VOID C.Y. 4.34

		QUANTITY	TOTALS	UNITS
LENGTH OF TRENCH IN FEET	170.00	C.Y. EXCAVATION	195.2	195.2 CUBIC YARDS
DEPTH OF TRENCH IN FEET	7.00	57 Stone	34.4	1.7 58.5 TONS
WIDTH OF TRENCH AT BOTTOM IN FEET	2.50	ODOT 304		2.0 TONS
BREAK POINT DEPTH IN FEET (FROM TOP)	3.00	DIRT BACK IN C.Y.	160.8	160.8 CUBIC YARDS
PIPE DIAMETER IN INCHES	12.00	EXPORT IN C.Y.	34.4	34.4 CUBIC YARDS
57 Stone	2.50	BASE IN C.Y.		2.0 TONS
ODOT 304		ASPHALT IN C.Y.		2.015 TONS
BACKFILL 3 IN FEET (DIRT BACK, = TO DEPTH)	4.50	MANHOLE EXC		CUBIC YARDS
PAVEMENT REPAIR MATERIALS		M.H. BACKFILL		1.5 TONS
BASE LENGTH FT WIDTH FT		M.H. SUBBASE		1.7 TONS
BASE DEPTH IN INCHES		M.H. ASPHALT		2.0 TONS
ASP. LENGTH FT WIDTH FT				
ASPHALT DEPTH IN INCHES				
MANHOLE EXCAVATION INFORMATION				
NUMBER OF MANHOLES				
DEPTH IN FEET				
LENGTH @ TOP WIDTH AT TOP				
LENGTH @ BOTT WIDTH AT BOTT				
MANHOLE DIA. INCHES				
DEPTH OF IMPORT BACKFILL IN FEET				
BASE LENGTH FT WIDTH FT				
BASE DEPTH IN INCHES				
ASP. LENGTH FT WIDTH FT				
ASPHALT DEPTH IN INCHES				

PIPE TYPE AND SIZE	COST PER FOOT
12" HDPE	$4.65

PRICING INFORMATION

ITEM	UNIT	QUANTITY	UNIT COST	TOTAL COST
57 Stone	TONS	58.5	$ 16.00	$ 936.00
ODOT 304	TONS		$ 16.00	$ -
PIPE	LINEAL FEET	170	$4.65	$ 790.50
MHBACKFILL	TON		$ 16.00	$ -
SUBBASE	TON		$ 16.00	$ -
ASPHALT	TON		$ 48.00	$ -
48" MH	EACH		$ 350.00	$ -
Frame & Grate	EACH		$ 195.00	$ -
CB2-2B	EACH		$ 240.00	$ -
CB2-3	VERT FOOT		$ 700.00	$ -
YARD DRAIN	EACH		$ 196.00	$ -
DOWNSPOUT	EACH		$ 130.00	$ -
			TOTALS	$ 1,726.50

ADDITIONAL MATERIALS

ADDITIONAL MATERIALS	UNIT	UNIT COST	QUANT	NOTES	TOTAL COST
PIPE LUBE	BUCKET	$ 22.50	0.50		$ 11.25
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
					$ -
				TOTAL	$ 11.25