

42400800 DETECTABLE WARNINGS			
LOCATION	SO FT	REMARKS	
NW QUAD.	16.0		
NW QUAD.	16.0		
NE QUAD.	16.5		
NE QUAD.	16.0		
SE QUAD.	16.6		
422+94.69	20.0		
423+17.56	20.0		
458+81.40	20.0		
TOTAL	141.0		

44000100 PAVEMENT REMOVAL			
LOCATION	SO YD	REMARKS	
374+99.00 TO 377+16.00	171.48		
378+41.00 TO 379+03.00	50.14		
TOTAL	221.6		

44000300 CURB REMOVAL			
LOCATION	FOOT	REMARKS	
374+99.00 TO 377+16.00	223.92		
378+39.00 TO 378+53.00	22.92		
379+06.00 TO 379+22.00	30.35		
TOTAL	277.2		

44000500 COMBINATION CURB AND GUTTER REMOVAL			
LOCATION	FOOT	REMARKS	
377+82.00 TO 378+10.00	48.20		
378+53.00 TO 379+06.00	57.96		
TOTAL	106.2		

44000600 SIDEWALK REMOVAL			
LOCATION	SO FT	REMARKS	
374+99.00 TO 377+19.00	1006.77		
377+80.00 TO 378+10.00	468.14		
378+37.00 TO 379+17.50	561.77		
TOTAL	2036.7		

48101200 AGGREGATE SHOULDERS, TYPE B			
LOCATION	TON	REMARKS	
352+04.83 TO 376+79.60 LT	280.79		
352+04.83 TO 376+79.60 RT	282.91		
378+53.34 TO 422+96.73 RT	506.59		
378+52.15 TO 422+96.73 LT	506.17		
423+17.00 TO 458+84.26 LT	407.47		
423+17.00 TO 453+00.00 RT	339.90		
456+50.00 TO 458+84.26 RT	25.57		
TOTAL	2349.4		

542C0217 PIPE CULVERTS, CLASS C, TYPE 1 12"			
LOCATION	FOOT	REMARKS	
403+00.00	27.4		
TOTAL	27.4		

550B0360 STORM SEWERS, CLASS B, TYPE 2 15"			
LOCATION	FOOT	REMARKS	
457+00.00 TO 458+30.00	147.8		
TOTAL	147.8		

55100500 STORM SEWER REMOVAL 12"			
LOCATION	FOOT	REMARKS	
376+85.29 TO 376+99.96 LT/RT	14.6		
376+99.96 TO 377+04.41 RT	5.4		
TOTAL	20.0		

60100080 FRENCH DRAINS			
LOCATION	CU YD	REMARKS	
363+50.00 TO 370+50.00 10' RT	58.39		
363+50.00 TO 370+50.00 10' LT	58.10		
370+50.00	1.49		
370+50.00 TO 374+49.00 10' RT	33.32		
TOTAL	151.3		

60100085 GEOTECHNICAL FABRIC FOR FRENCH DRAINS			
LOCATION	SO YD	REMARKS	
363+50.00 TO 370+50.00 10' RT	116.79		
363+50.00 TO 370+50.00 10' LT	116.20		
370+50.00	2.98		
370+50.00 TO 374+49.00 10' RT	66.64		
TOTAL	302.6		

60108200 PIPE UNDERDRAINS 6" (SPECIAL)			
LOCATION	FOOT	REMARKS	
363+50.00 TO 370+50.00 10' RT	700.71		
363+50.00 TO 370+50.00 10' LT	697.19		
370+50.00	17.90		
370+50.00 TO 374+49.00 10' RT	399.81		
374+48.00	9.14		
TOTAL	1824.8		

60236200 INLETS, TYPE A, TYPE 8 GRATE			
LOCATION	EACH	REMARKS	
370+50.00 10' RT	1		
370+50.00 10' LT	1		
374+50.00 10' RT	1		
457+00.00 13' RT	1		
TOTAL	4		

60255500 MANHOLES TO BE ADJUSTED			
LOCATION	EACH	REMARKS	
376+99.96 0.6' RT	1		
TOTAL	1		

60258200 MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID			
LOCATION	EACH	REMARKS	
374+46.16 20.1' RT	1		
375+88.87 2.3' LT	1		
378+75.76 1.7' RT	1		
TOTAL	3		

60263000 INLETS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID			
LOCATION	EACH	REMARKS	
378+61.92 0.7' LT	1		
TOTAL	1		

60500060 REMOVING INLETS			
LOCATION	EACH	REMARKS	
376+85.29 0.2' LT	1		
377+04.41 3.2' RT	1		
TOTAL	2		

60600095 CLASS SI CONCRETE (OUTLET)			
LOCATION	CU YD	REMARKS	
456+50.00	2.53		
TOTAL	2.5		

60600605 CONCRETE CURB, TYPE B			
LOCATION	FOOT	REMARKS	
374+99.00 TO 377+16.00	238.69		
377+36.00 TO 379+18.00	105.38		
TOTAL	344.1		

60602500 CONCRETE GUTTER, TYPE A			
LOCATION	FOOT	REMARKS	
453+00.00 TO 456+50.00 LT	347.3		
TOTAL	347.3		

60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24			
LOCATION	FOOT	REMARKS	
377+87.39 TO 378+08.00	52.5		
TOTAL	52.5		

67000400 ENGINEER'S FIELD OFFICE, TYPE A			
LOCATION	CAL MO	REMARKS	
ENTIRE PROJECT	5		
TOTAL	5		

67100100 MOBILIZATION			
LOCATION	L SUM	REMARKS	
ENTIRE PROJECT	1		
TOTAL	1		

72000100 SIGN PANEL - TYPE 1			
LOCATION	SO FT	REMARKS	
352+05.00 LT	6.75		
352+25.00 RT	4.00		
375+00.00 LT	4.00		
376+30.00 RT	6.25		
377+15.00 LT	6.25		
378+13.00 LT	6.25		
379+30.00 RT	6.25		
379+35.00 RT	4.00		
379+90.00 LT	2.25		
422+76.70 LT	4.00		
422+89.00 RT	6.75		
422+95.00 LT	8.25		
423+18.00 RT	8.25		
423+25.00 LT	6.75		
423+37.00 RT	4.00		
458+64.00 LT	4.00		
458+75.00 RT/LT	9.00		
SIGNING PLAN HARVARD TO SPRINGDALE	60.25		
PEDESTRIAN HYBRID BEACON	33.00		
TOTAL	190.3		

72900100 METAL POST - TYPE A			
LOCATION	FOOT	REMARKS	
352+05.00 LT	12.0		
352+25.00 RT	12.0		
375+00.00 LT	12.0		
376+30.00 RT	12.0		
377+15.00 LT	12.0		
378+13.00 LT	12.0		
379+30.00 RT	12.0		
379+35.00 RT	12.0		
379+90.00 RT	12.0		
422+76.70 LT	12.0		
422+89.00 RT	12.0		
422+95.00 LT	12.0		
423+18.00 RT	12.0		
423+25.00 LT	12.0		
423+37.00 RT	12.0		
458+64.00 LT	12.0		
458+75.00 RT/LT	24.0		
SIGNING PLAN HARVARD TO SPRINGDALE	156.0		
PEDESTRIAN HYBRID BEACON	24.0		
TOTAL	396.0		

78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS			
LOCATION	SO FT	REMARKS	
352+06.00 LT	7.8		
422+89.00 RT	7.8		
423+25.00 LT	7.8		
458+75.00 RT	7.8		
TOTAL	31.3		

78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"			
LOCATION	FOOT	REMARKS	
HARVARD AVE.	83.0		
TOTAL	83.0		

78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"			
LOCATION	FOOT	REMARKS	
352+06.00 LT	5.0		
422+89.00 RT	5.0		
423+25.00 LT	5.0		
458+75.00 RT	5.0		
TOTAL	20.0		

78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"			
LOCATION	FOOT	REMARKS	
GLEN AVE	118.0		
BISHOP AVE	40.0		
TOTAL	158.0		

80500200 SERVICE INSTALLATION, TYPE B			
LOCATION	EACH	REMARKS	
352+08.40 20.5' RT	1		
TOTAL	1		

81028350 UNDERGROUND CONDUIT, PVC, 2" DIA.			
LOCATION	FOOT	REMARKS	
SERVICE TO CONTROLLER CABINET	11.5		
TOTAL	11.5		