

# SCHEDULE OF QUANTITIES

## EARTH EXCAVATION SCHEDULE

DESCRIPTION	EARTH EXCAVATION 20200100 (CU YD)	STRUCTURE EXCAVATION (NOTE 3) (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
BASE COURSE OPTION	50	0	37.5	0	37.5
LT (NORTH) SIDE	160	0	120	30	90
RT (SOUTH) SIDE	270	0	202.5	80	122.5
STRUCTURE EXCAVATION	0	1285	1713.3	0	1713.3
<b>Totals =</b>	<b>480</b>	<b>1285</b>	<b>2073.3</b>	<b>110</b>	<b>1963.3</b>

- NOTES:**
- EARTH EX CALCS FOR BASE COURSE OPTION DO NOT INCLUDE THE AREA BEING PAID FOR AS PAVED SHOULDER REMOVAL.
  - THE CUTS AND FILLS ON THE CROSS SECTIONS DO NOT INCLUDE THE AREA FOR BASE COURSE OPTION. THE BASE COURSE OPTION AREA WAS CALCULATED SEPERATELY.
  - STRUCTURE EXCAVATION IS NOT PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN UNIT PRICE FOR THE PRECAST BOX CULVERT AND THE END SECTION PAY ITEMS.
  - THE SHRINKAGE FACTOR USED IS 25%.
  - SHRINKAGE, EMBANKMENT AND BALANCE IS FOR INFORMATION ONLY.
  - NO PAYMENT WILL BE ALLOWED FOR OVERHAUL
  - EARTH EX CALCS DO NOT INCLUDE THE AREA BEING PAID FOR AS THE RIP RAP PAY ITEM(S). THIS EXCAVATION IS INCLUDED IN THE BID PRICE FOR THE RIP RAP PAY ITEM.

## PERIMETER EROSION BARRIER SCHEDULE

STATION		STATION		OFFSET		PERIMETER EROSION BARRIER 28000400 LENGTH (FEET)
				LT OR RT	(FEET)	
79+25	TO	81+88	RT	30		263.0
82+35	TO	84+25	RT	30		190.0
80+00	TO	81+98	LT	35		198.0
82+23	TO	83+47	LT	35 TO 30		124.0
83+70	TO	84+25	LT	25		55.0
<b>TOTALS =</b>						<b>830.0</b>

## RIPRAP SCHEDULE

STATION	TO	STATION	OFFSET	LENGTH (FEET)	CONTOUR WIDTH (FEET)	FILTER FABRIC 28200200 (SQ YD)	STONE RIPRAP	STONE RIPRAP	BEDDING STONE (TONS)	
							CLASS A4 28100107 (SQ YD)	CLASS A4 (TONS)		
81+03		82+00	LT	97.00	14.00	151.00	151.00	100.67	45.30	
81+30		82+06	RT	76.00	12.00	102.00	102.00	68.00	30.60	
82+20		83+25	LT	105.00	10.00	117.00	117.00	78.00	35.10	
82+29		83+33	RT	104.00	14.00	162.00	162.00	108.00	48.60	
<b>TOTALS =</b>							<b>532.00</b>	<b>532.00</b>	<b>354.67</b>	<b>159.60</b>

- NOTES:**
- STONE RIPRAP AND BEDDING STONE TONAGE QUANTITIES ARE AN ESTIMATE AND FOR INFORMATION ONLY.
  - STONE RIPRAP IS ESTIMATED BASED ON 1.5 TONS PER CU YD.
  - BEDDING STONE IS ESTIMATED BASED ON 1.8 TONS PER CU YD.

## EXPLORATORY TRENCHING SCHEDULE

STATION	TO	STATION	OFFSET	TRENCHES	EXPLORATORY TRENCHING, 52" 21301052 (FEET)
79+25	TO	82+00	RT	4 @ 15 FEET	60.0'
82+25	TO	84+00	RT	4 @ 15 FEET	60.0'
80+00	TO	82+00	LT	4 @ 15 FEET	60.0'
82+25	TO	83+50	LT	3 @ 15 FEET	45.0'
83+65	TO	84+25	LT	2 @ 15 FEET	30.0'
<b>TOTALS =</b>					<b>255.0'</b>

## TEMPORARY DITCH CHECKS SCHEDULE

STATION	OFFSET LT OR RT	TEMP DITCH CHECKS 28000305 (feet)
80+50	LT	10.0
80+50	RT	10.0
81+75	LT	10.0
81+75	RT	10.0
82+50	LT	10.0
82+50	RT	10.0
83+00	LT	10.0
83+25	RT	10.0
84+40	LT	10.0
<b>TOTALS =</b>		<b>90.0</b>

## HOT-MIX ASPHALT SCHEDULE

STATION	TO	STATION	LENGTH (FEET)	WIDTH (FEET)	AREA (SQ YD)	BITUMINOUS MATERIALS (PRIME COAT) 40600100 (GAL)	AGGREGATE (PRIME COAT) 40600200 (TON)	HMA BINDER COURSE, IL 19.0, N50 40603080 (TON)	HMA SURFACE COURSE, MIX "C", N50 40603310 (TON)	HMA SURFACE REMOVAL- BUTT JOINT 40600982 (SQ YD)
80+75.00	TO	81+77.34	102.34	36.00	409.36	41.00	0.85	0.00	35.00	410.00
81+77.34	TO	82+42.67	65.33	24.00	174.21	105.00	0.35	135.00	16.00	0.00
82+42.67	TO	83+39.00	96.33	36.00	385.32	39.00	0.80	0.00	34.00	385.00
<b>TOTALS=</b>						<b>968.89</b>	<b>185.00</b>	<b>2.00</b>	<b>135.00</b>	<b>795.00</b>

## APPROACH SLAB REMOVAL SCHEDULE

STATION	TO	STATION	LENGTH (FEET)	WIDTH (FEET)	APPROACH SLAB REMOVAL 44000700 (SQ YD)
81+77.34	TO	81+98.25	20.91	24.0	56.0
82+21.75	TO	82+42.67	20.92	24.0	56.0
<b>TOTALS =</b>					<b>112.0</b>