

CULVERT SCHEDULE								
LOCATION	PRECAST BOX	BOX CULVERT	GRANULAR	ROCKFILL	SKEW	DESIGN FILL (FT.)		PGE BACKFILL
	CULVERTS					END SECTIONS	CULVERT	
	10' X 10'	FOOT	CU. YD.	TON		(MINIMUM)	FEET	
STA. 632+82.79 TO STA. 633+18.29 43' LT. & RT.	249	2	684	493	0	4.56	4.95	YES
TOTAL	249	2	684	493	0	4.56	4.95	

STONE DUMPED RIPRAP, CLASS A4 & FILTER FABRIC		
LOCATION	STONE DUMPED	FILTER FABRIC
	RIPRAP	SO. YD.
STA. 632+00 TO STA. 634+50 LT.	843	1,137
STA. 630+79 TO STA. 634+00 RT.	618	859
TOTAL	1,461	1,996

GUARDRAIL REMOVAL	
LOCATION	QUANTITY
	FOOT
STA. 631+19 TO STA. 635+79 LT.	460
STA. 630+85 TO STA. 634+82 RT.	397
TOTAL	857

PAVEMENT MARKING							
LOCATION	PAINT PAVEMENT MARKING - LINE 5"			TEMPORARY PAVEMENT MARKING - LINE 5"			SHORT TERM
							PAVEMENT
	SOLID	SOLID	SKIP DASH	SOLID	SOLID	SKIP DASH	SOLID
WHITE	YELLOW	YELLOW	WHITE	YELLOW	YELLOW	WHITE	MARKING
FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
STA. 632+62 TO STA. 633+38 LT.	76			76			8
STA. 632+62 TO STA. 633+38 C		76	20 RT.		76	20 RT.	8
STA. 632+62 TO STA. 633+38 RT.	76			76			8
SUBTOTAL	152	76	20	152	76	20	
TOTAL	248			248			24

AGGREGATE WEDGE SHOULDER, TYPE B	
LOCATION	QUANTITY
	TON
STA. 632+00 TO STA. 634+50 LT.	18
STA. 630+79 TO STA. 634+50 RT.	27
TOTAL	45

PAVEMENT REMOVAL	
LOCATION	QUANTITY
	SO. YD.
STA. 632+62 TO STA. 632+86	70
STA. 633+15 TO STA. 633+38	67
TOTAL	137

FURNISHING AND ERECTING RIGHT OF WAY MARKERS	
LOCATION	QUANTITY
	EACH
STA. 632+00 60' LT.	1
STA. 632+50 150' LT.	1
STA. 633+50 150' LT.	1
STA. 634+50 40' LT.	1
STA. 630+37.46 40' RT.	1
STA. 630+38.29 80' RT.	1
STA. 632+50 80' & 110' RT.	2
STA. 633+50 80' & 110' RT.	2
STA. 634+50 40' RT.	1
TOTAL	11

TREE REMOVAL	
LOCATION	QUANTITY
	ACRE
STA. 631+18 TO STA. 633+10 LT. TO ROW	0.18
STA. 632+91 TO STA. 634+50 LT. TO ROW	0.26
STA. 632+50 TO STA. 632+95 RT. TO ROW	0.07
STA. 633+08 TO STA. 633+50 RT. TO ROW	0.07
TOTAL	0.58

SAY 0.6 ACRE

EARTHWORK				
LOCATION	EARTH	EARTH	EMBANKMENT	EARTHWORK
	EXCAVATION	EXCAVATION		BALANCE
	ADJUSTED FOR	ADJUSTED FOR	WASTE (+) OR	SHORTAGE (-)
	SHRINKAGE	SHRINKAGE	SHORTAGE (-)	
	CU. YD.	CU. YD.	CU. YD.	CU. YD.
STA. 630+79 TO STA. 631+00	3	2	1	1
STA. 631+00 TO STA. 631+50	14	10	7	3
STA. 631+50 TO STA. 632+00	52	39	17	22
STA. 632+00 TO STA. 632+50	135	101	72	29
STA. 632+50 TO STA. 632+80	157	118	218	-100
STA. 632+80 TO STA. 633+00	68	51	156	-105
STA. 633+00 TO STA. 633+20	346	260	109	151
STA. 633+20 TO STA. 633+50	629	472	119	353
STA. 633+50 TO STA. 634+00	264	198	26	172
STA. 634+00 TO STA. 634+50	93	70	14	56
TOTAL	1,761	1,321	739	•582

*NO FURNISHED EXCAVATION WILL BE REQUIRED. THE COST FOR THE REMOVAL OF EXCESS EARTH AND CHANNEL EXCAVATION SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

HOT MIX ASPHALT SCHEDULE		
LOCATION	HMA BASE	HMA SURFACE
	COURSE 9 1/2"	COURSE, MIX C, N50
	SO. YD.	TON
STA. 632+62 TO STA. 633+38	220	19
TOTAL	220	19

WORK ZONE PAVEMENT MARKING REMOVAL	
LOCATION	QUANTITY
	SO FT
STA. 632+62 TO STA. 633+38 LT.	32
STA. 632+62 TO STA. 633+38 RT. (SOLID)	32
STA. 632+62 TO STA. 633+38 C (SKIP DASH)	9
STA. 632+62 TO STA. 633+38 RT.	32
TOTAL	105

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	
LOCATION	QUANTITY
	EACH
STA. 632+60	1
STA. 633+40	1
TOTAL	2

PERMANENT SURVEY MARKER, TYPE II	
LOCATION	QUANTITY
	EACH
STA. 630+35.80, 39.52' LT.	1
TOTAL	1

RAISED REFLECTIVE PAVEMENT MARKER	
LOCATION	TWO WAY
	AMBER
	EACH
STA. 632+60	1
STA. 633+40	1
TOTAL	2

REMOVAL OF EXISTING STRUCTURES	
LOCATION	QUANTITY
	EACH
STA. 632+85.5 TO STA. 633+15.5	1
TOTAL	1

TREE REMOVAL, ACRES	
LOCATION	QUANTITY
	ACRE
STA. 631+18 TO STA. 634+50 LT.	0.44
STA. 632+50 TO STA. 633+50 RT.	0.14
TOTAL	0.58

SAY 0.6 ACRE