

SUMMARY OF SURFACING						
STATION EXTENTS	SUBGRADE METHOD B 310(B)	TACK COAT 407(B)	PRIME COAT 408	SUPERPAVE, TYPE S3 (PG 64-22 OK) 411(B)	SUPERPAVE, TYPE S4 (PG 64-22 OK) 411(C)	RUMBLE STRIP-METHOD HMA-CYC 413(B)
	S.Y.	GAL.	GAL.	TONS	TONS	L.F.
S.H. 30						
STA. 559+00.00 TO STA. 574+00.00	5,113.18	1,395.36	1,789.61	1,838.70	515.49	2,040.07
STA. 574+00.00 TO STA. 589+00.00	3,823.48	1,102.81	1,338.22	1,452.87	428.34	1,500.25
STA. 589+00.00 TO STA. 604+00.00	5,873.53	1,663.01	2,055.74	2,193.21	635.36	2,377.41
STA. 604+00.00 TO STA. 619+00.00	4,992.20	1,353.25	1,747.27	1,784.04	499.30	1,800.00
DETOUR EAST						
STA. 553+07.00 TO STA. 623+73.00	16,071.39	2,214.64	5,843.20	3,332.75	1,648.54	
TOTALS	35,873.78	7,729.07	12,774.04	10,601.57	3,727.03	7,717.73

NOTE: QUANTITIES INCLUDE ASPHALT AND PRIME COAT QUANTITIES FOR GUARDRAIL WIDENING

SUMMARY OF EARTHWORK QUANTITIES				
STATION EXTENTS	UNCLASSIFIED EXCAVATION 202(A)	EMBANKMENT +15%	EXCESS EXCAVATION	UNCLASSIFIED BORROW 202(D)
	C.Y.	C.Y.	C.Y.	C.Y.
S.H. 30				
PHASE 1				
STA. 576+00 TO STA. 596+00	2,756	34,107		31,351
SPUR DIKE SOUTH		1,856		1,856
SPUR DIKE NORTH		3,534		3,534
PHASE 2				
C.L. SURVEY STA. 553+07 TO STA. 623+73	13,088	11,032	2,056	
PHASE 3				
STA. 563+29.97 TO STA. 614+80	16,255	15,908	347	
PHASE 4				
STA. 553+07 TO STA. 623+75.14	26,532	1,470	25,062	
TOTALS	58,631	67,907	27,465	36,741

NOTE: SEE SHEETS X26-X32 FOR END AREAS AND VOLUMES OF PHASE 2 AND 4 EARTHWORK FROM STA. 553+07 TO STA. 563+00.

SUMMARY OF GUARDRAIL				
STATION EXTENTS AND LOCATION	BEAM GUARDRAIL W-BEAM SINGLE 623(A)	GUARDRAIL END TREATMENT(31") 623(G)	GUARDRAIL BRIDGE CONN. THRIE BEAM(31") 623(I)	GUARDRAIL DELINEATORS (TYPE 2, CODE 1) 853
	L.F.	EA.	EA.	EA.
S.H. 30				
STA. 578+72.11 TO STA. 581+50.23 - LT.	212.50	1	1	7
STA. 578+72.11 TO STA. 581+50.23 - RT.	212.50	1	1	7
STA. 592+10.69 TO STA. 594+88.82 - LT.	212.50	1	1	7
STA. 592+10.69 TO STA. 594+88.82 - RT.	212.50	1	1	7
TOTALS	850.00	4	4	28

NOTE: ASPHALT AND PRIME COAT QUANTITIES FOR GUARDRAIL WIDENING ARE INCLUDED IN THE MAINLINE SURFACING QUANTITIES

SUMMARY OF DRAINAGE STRUCTURES																
STRUCTURE NO.	STATION	DESCRIPTION	DESIGN	TRENCH EXC.	STD. BEDDING MATERIAL		ELEVATIONS		R.C. PIPE CLASS III 613(A)		CORR. GALV. STEEL PIPE 613(B)			CET 613(M)		PCES 613(L)
					CLASS C	ELEV.	ELEV.	24"	30"	18"	24"	30"	B6	C6	30"	
																C.Y.
1	SH-30 566+24.83	EXTEND EXIST. 30"x97' LG. RCP, 24' LG. INTO DITCH LT. W/ PCES LT. & RT.	SPI-4, SPB-1, PCES-4, FHTCP-3	17.63	11.38	1757.70	1757.13	24								2
2	SH-30 574+71.00	CONST. 24"x90' LG. RCP SIDE DRAIN W/ B6 CET, 50' RT.	SPI-4, SPB-1, CET6S-3-B6-RC-NG, FHTCP-3			1751.27	1750.63	90					2			
3	SH-30 609+10.00	CONST. 30"x78' LG. RCP SIDE DRAIN W/ C6 CET, 46' RT.	SPI-4, SPB-1, CET6S-3-C6-RC-NG, FHTCP-3			1739.41	1737.52	78						2		
4	SH-30 613+98.00	CONST. 30"x74' LG. RCP SIDE DRAIN W/ C6 CET, 47' RT.	SPI-4, SPB-1, CET6S-3-C6-RC-NG, FHTCP-3			1745.82	1745.05	74						2		
T1	C.L. SURVEY SH-30 566+24.89	EXTEND EXIST. 30"x97' LG. RCP, W/ 24' LG. CGSP INTO DITCH RT.	SPI-4, SPB-1, FHTMPP-1			1766.47	1764.44				24					
T2	C.L. SURVEY SH-30 574+75.00	CONST. 18"x62' LG. CGSP SIDE DRAIN, 49' RT.	SPI-4, SPB-1, FHTMPP-1			1754.38	1753.15				62					
T3	C.L. SURVEY SH-30 575+76.00	CONST. 18"x76' LG. CGSP AS CROSS DRAIN	SPI-4, SPB-1, FHTMPP-1			1752.27	1751.96				76					
T4	C.L. SURVEY SH-30 597+50.00	CONST. 18"x66' LG. CGSP AS CROSS DRAIN	SPI-4, SPB-1, FHTMPP-1			1733.33	1731.00				66					
T5	C.L. SURVEY SH-30 603+38.00	CONST. 18"x58' LG. CGSP AS CROSS DRAIN	SPI-4, SPB-1, FHTMPP-1			1733.57	1730.00				58					
T6	C.L. SURVEY SH-30 609+08.00	CONST. 2-24"x46' LG. CGSP SIDE DRAIN, 55' RT.	SPI-4, SPB-1, FHTMPP-1			1740.82	1740.23				92					
T7	C.L. SURVEY SH-30 613+96.00	CONST. 2-24"x40' LG. CGSP SIDE DRAIN, 47' RT.	SPI-4, SPB-1, FHTMPP-1			1746.26	1746.24				80					
TOTALS				17.63	11.38			90	176	262	172	24	2	4		2

✧ FOR INFORMATION PURPOSES ONLY. PRICE BID TO BE INCLUDED IN COST OF PIPE.

SUMMARY OF FENCE	
STATION EXTENTS AND LOCATION	FENCE - STYLE SWF (5 BARBED WIRE) 624(C)
	L.F.
S.H. 30	
STA. 553+04.00 TO STA. 559+70.00 - LT.	673.00
STA. 562+05.00 TO STA. 574+20.00 - LT.	1,206.00
STA. 574+88.00 TO STA. 583+71.00 - LT.	1,137.00
STA. 600+88.00 TO STA. 613+67.00 - RT.	1,286.00
STA. 614+27.00 TO STA. 622+15.00 - RT.	793.00
TOTALS	5,095.00

SUMMARY SHEET