

20200100		EARTH EXCAVATION						(CU YD)
20400800		FURNISHED EXCAVATION						(CU YD)
LOCATION	STATION	TO	STATION	EARTH EXCAVATION (CUT) (CU YD)	EARTH EX. ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT BALANCE (FILL) (CU YD)	FURNISHED EXCAVATION WASTE (+)/ SHORTAGE (-) (CU YD)	
I-72	RT. STA. 479+50.	TO	RT. STA. 545+63.92	327	245	971	-725	
I-72	RT. STA. 546+69.1	TO	RT. STA. 556+00.	51	38	140	-102	
I-72	RT. STA. 594+50.	TO	RT. STA. 603+37.5	22	16	202	-185	
I-72	RT. STA. 609+55.	TO	RT. STA. 619+50.	39	29	324	-295	
I-72	RT. STA. 646+50.	TO	RT. STA. 669+54.32	122	91	362	-271	
I-72	LT. STA. 554+50.	TO	LT. STA. 598+00.	144	108	1,923	-1,815	
I-72	LT. STA. 618+50.	TO	LT. STA. 639+88.	70	52	1,034	-982	
I-72	LT. STA. 645+50.	TO	LT. STA. 649+50.	34	25	36	-10	
TOTAL				808	606	4,992	-4,386	

SHRINKAGE FACTOR = 25%

EMBANKMENT = FILLS

SUITABLE EXCAVATION = CUTS

FURNISHED EXCAVATION = EMBANKMENT - (SUITABLE EXCAVATION X (1 - SF))

28000500		INLET AND PIPE PROTECTION		EACH
LOCATION	STATION			QUANTITY
I-72	CL 482+39			1
I-72	CL 482+62			1
I-72	CL 508+52			1
I-72	CL 524+05			1
I-72	CL 524+18			1
I-72	CL 534+62			1
I-72	CL 534+96			1
I-72	CL 545+95			1
I-72	CL 546+39			1
I-72	RT 582+00			1
I-72	RT 627+55			1
I-72	CL 639+70			1
I-72	CL 641+00			1
I-72	RT 654+90			1
I-72	RT 662+00			1
I-72	LT 662+00			1
TOTAL				16

25000400		NITROGEN FERTILIZER NUTRIENT						POUND		
25000500		PHOSPHORUS FERTILIZER NUTRIENT						POUND		
25000600		POTASSIUM FERTILIZER NUTRIENT						POUND		
25000200		SEEDING CLASS 2						ACRE		
25100125		MULCH, METHOD 3 *						ACRE		
28000250		TEMPORARY EROSION CONTROL SEEDING						POUND		
LOCATION	STATION	TO	STATION	NIT. FERT. (LB)	PHOS. FERT. (LB)	POT. FERT. (LB)	CLASS 2 SEEDING (SQ FT)	(AC)	MULCH METHOD 3 (AC)	TEMP. SEEDING (LB)
I-72	RT. STA. 479+50.	TO	RT. STA. 545+63.92	207.0	207.0	207.0	98,542	2.3	2.3	230
I-72	RT. STA. 546+69.1	TO	RT. STA. 556+00.	36.0	36.0	36.0	18,924	0.4	0.4	40
I-72	RT. STA. 594+50.	TO	RT. STA. 603+37.5	27.0	27.0	27.0	14,812	0.3	0.3	30
I-72	RT. STA. 609+55.	TO	RT. STA. 619+50.	36.0	36.0	36.0	17,327	0.4	0.4	40
I-72	RT. STA. 646+50.	TO	RT. STA. 669+54.32	63.0	63.0	63.0	32,605	0.7	0.7	70
				0.0	0.0	0.0				
I-72	LT. STA. 554+50.	TO	LT. STA. 598+00.	198.0	198.0	198.0	95,194	2.2	2.2	220
I-72	LT. STA. 618+50.	TO	LT. STA. 639+88.	99.0	99.0	99.0	47,775	1.1	1.1	110
I-72	LT. STA. 641+02.	TO	LT. STA. 649+50.	9.0	9.0	9.0	4,850	0.1	0.1	10
TOTAL				675.0	675.0	675.0	330,029	7.6	7.6	760

25100125 * Mulch Method 3 should be used for winter shutdown with Temporary Seeding

X6013820		PIPE UNDERDRAIN OUTLET EXTENSION SPECIAL		EACH
LOCATION	STATION			QUANTITY
I-72	LT 559+70.5			1
I-72	LT 565+98.4			1
I-72	LT 570+94.7			1
I-72	LT 573+97.5			1
I-72	LT 578+02.3			1
I-72	LT 582+99			1
I-72	LT 587+04.5			1
I-72	RT 600+98.9			1
I-72	RT 613+99			1
I-72	RT 619+48			1
I-72	LT 621+86.4			1
I-72	LT 633+15.2			1
I-72	LT 634+17.6			1
I-72	RT 646+00			1
I-72	RT 650+00			1
I-72	RT 653+75.4			1
I-72	RT 654+79.2			1
I-72	RT 662+09.2			1
I-72	RT 665+06.9			1
TOTAL				19