

**Key No. 23081 - I-84, FRANKLIN RD IC TO KARCHER IC - EAST
Canyon County**

Item No	Description	QTY	Unit
105-010A	DISPUTE REVIEW BOARD-3 MEMBER(CONT ITEM)	106,000.00	CA
110-005A	TRAINING	5,900.00	HR
201-005A	CLEARING & GRUBBING	42.00	ACRE
202-005A	SELECTIVE REM OF TREES INCLUDING STUMPS INCLUDING STUMPS	30.00	EACH
203-005A	REM OF OBSTRUCTIONS	1.00	LS
203-015A	REM OF BITUMINOUS SURF	153,791.00	SY
203-035B	REM OF CONC CULV (MONOLITHIC) (NOTUS #2 CROSSING)	1.00	EACH
203-075A	REM OF FENCE	2,549.00	FT
203-080A	REM OF GUARDRAIL/BARRIER (METAL)	4,211.00	FT
203-080B	REM OF GUARDRAIL/BARRIER (CONC)	9,863.00	FT
203-090A	REM OF INLET	6.00	EACH
203-125A	REM OF MISCELLANEOUS ITEMS (2-FT DIA & 5.1-FT X 3.1-FT CMP)	1.00	LS
203-125B	REM OF MISCELLANEOUS ITEMS	10.00	EA
203-130A	REMOVAL OF PAV MARKINGS	158,722.00	FT
203-135A	REMOVAL OF SIGN	10.00	EACH
205-005A	EXCAVATION	161,308.00	CY
205-060A	WATER FOR DUST ABATEMENT	24,557.00	MG
205-095A	SOFT SPOT REPAIR	100,000.00	CA
209-005A	SMALL DITCH	58.00	FT
210-005A	STR EXCAVATION SCH NO. 1	3,816.00	CY
210-015A	COMPACTING BACKFILL	2,461.00	CY
212-011A	FIBER WATTLE	7,789.00	FT
212-060A	STABILIZED CONST ENTRANCE	2.00	EACH
212-095A	INLET PROTECTION (FILTER INSERT)	154.00	EACH
212-095B	INLET PROTECTION (FIBER WATTLE)	9.00	EACH
212-105A	WATER POLLUTION AND EROSION CONTROL	10,000.00	CA
212-110A	WATER POLLUTION CONTROL MANAGER	1.00	LS
213-005A	TOPSOIL (6")	18,061.00	CY
251-005A	MIGRATORY BIRD COMPLIANCE	15,000.00	CA
301-005A	GRANULAR SUBBASE	211,071.00	TON
303-022A	3/4" AGGR TY B FOR BASE	88,037.00	TON
401-020A	CSS-1 DIL EMUL ASPH FOR TACK COAT	2,859.00	GAL
405-245A	APPROACH	2.00	EACH
405-410A	SUPERPAVE HMA PAV CL SP-T (CL 3T INCL ASPH&ADD)	1,631.00	TON
405-415A	SUPERPAVE HMA PAV CL SP-NS (LEVELING COURSE INCL ASPH&ADD)	22,006.00	TON
405-435A	SUPERPAVE HMA PAV INCL ASPH&ADD CL SP-3	2,559.00	TON
409-015A	CONC PAV 11.5"	199,089.00	SY
502-025A	CONC CL 40-A	791.40	CY
503-005A	METAL REINF	159,570.00	LB
511-005A	CONC WATERPROOF SYS (TYPE D)	1,020.00	SY
560-005A	DEWATERING FOUNDATION	1.00	LS

578-005A	PRECAST CONCRETE CULVERT (8-FT X 5.5-FT X 325-FT STIFFLEG)	1.00	LS
584-005A	TEMPORARY SHORING (HIGHLINE CANAL)	1.00	LS
584-005D	TEMPORARY SHORING (NOTUS #2 CROSSING)	1.00	LS
584-005E	TEMPORARY SHORING (FOR TEMPORARY TRAFFIC CONTROL)	1.00	LS
604-045A	24" IRR PIPE	1,460.00	FT
605-025A	12" STORM SEWER PIPE	48.00	FT
605-030A	15" STORM SEWER PIPE	296.00	FT
605-035A	18" STORM SEWER PIPE	29.00	FT
605-045A	24" STORM SEWER PIPE	11,739.00	FT
605-055A	30" STORM SEWER PIPE	1,954.00	FT
605-455A	MANHOLE TY A	23.00	EACH
605-467A	MANHOLE TY D	2.00	EACH
605-470A	SEDIMENT & OIL TRAP MANHOLE	4.00	EACH
605-630A	INLET TY 8	8.00	EACH
608-035A	18" APRON FOR PIPE	1.00	EACH
608-210A	METAL SAFETY APRON (CROSS DRAINAGE)	6.00	EACH
609-025C	MINOR STR 12" INLET HEADWALL	1.00	EACH
610-035A	FENCE TY 4 (72")	2,281.00	FT
610-170A	STL GATE (OBSOLETE 2019) TY 3 (20 FT DBL LEAF)	2.00	EACH
612-005D	W-BEAM GUARDRAIL	617.00	FT
612-115B	GUARDRAIL TERMINAL, FLARED	9.00	EACH
612-120B	GUARDRAIL TRANSITION, HIGH SPEED	9.00	EACH
612-150A	CONCRETE BARRIER	17,356.00	FT
612-155A	CONCRETE TERMINAL TY A	11.00	EACH
613-030A	CRASH CUSHION, PARTIALLY REUSABLE	2.00	EACH
616-010A	SIGNS TY B	44.00	SF
616-015A	SIGNS TY C	742.00	SF
616-030A	OVERHEAD BRIDGE SIGN STRUCTURE (80' SPAN DMS)	1.00	EACH
616-031A	OVERHEAD CANTILEVER SIGN STRUCTURE (35' SPAN DMS)	1.00	EACH
616-031B	OVERHEAD CANTILEVER SIGN STRUCTURE (35' SPAN)	1.00	EACH
616-035A	SIGN BRACKETS & BRACE ANGLES	180.52	LB
616-040A	BRKAWY STL SIGN POST TY A	1,160.00	LB
616-045A	BRKAWY STL SIGN POST TY B	593.00	LB
616-060A	BRKAWY STL SIGN POST INST TY A	6.00	EACH
616-065A	BRKAWY STL SIGN POST INST TY B	3.00	EACH
616-080A	REINSTALL SIGNS	2.00	EACH
617-005A	DELINEATOR TY 1	108.00	EACH
617-010A	DELINEATOR TY 2	23.00	EACH
617-045A	DELINEATOR TY 9	928.00	EACH
617-050A	MILEPOST TY 1	6.00	EACH
619-010A	ILLUMINATION TY 2 (ROADWAY LIGHTING)	1.00	LS
621-005A	SEED BED PREPARATION	23.81	ACRE
621-010A	SEEDING (TYPE 1)	1.42	ACRE
621-010B	SEEDING (TYPE 2)	22.39	ACRE
621-035A	FERTILIZING	22.39	ACRE
621-060A	MULCH PLUS TACKIFIER	23.81	ACRE

624-005B	LOOSE RIPRAP (D50=9")	131.00	CY
626-010A	TEMPORARY TRAFFIC CONTROL SIGNS	1,816.00	SF
626-040A	BARRICADE TY 3	8.00	EACH
626-050A	DRUMS	225.00	EACH
626-076A	ARROW BOARD TY C	1,200.00	HR
626-100B	MISC TEMPORARY TRAF CONT ITEMS	20,000.00	CA
626-105A	TRAF CNTL MAINTENANCE	2,500.00	HR
626-112A	FLOOD LIGHTS	2,000.00	HR
626-114A	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	24,000.00	HR
626-116A	TEMP CONCRETE BARRIER	41,594.00	FT
626-117A	R&R TEMP CONCRETE BARRIER	47,343.00	FT
626-118A	TEMP CRASH CUSHION	8.00	EACH
626-120A	FLAGGER CONTROL	120.00	HR
626-121A	R&R TEMP CRASH CUSHION	12.00	EACH
626-135A	WEIGHTED BASE TUBULAR MARKERS	500.00	EACH
630-025A	LONGITUDINAL PAV MKG- WATERBORNE	415,195.00	FT
640-005A	DRAINAGE GEOTEXTILE (TYPE II)	2,532.00	SY
640-010A	RIPRAP/EROSION CONT GEOTEXTILE (TYPE II)	260.00	SY
640-015A	SUBGRADE SEPARATION GEOTEXTILE (TYPE III)	206,013.00	SY
645-004A	C1 AGG & SOILS FIELD LAB	1.00	LS
645-010A	C3 FIELD LAB	1.00	LS
675-005A	SURVEY	1.00	LS
675-010A	DIRECTED SURVEYING OFFICE COMPUTATIONS	100,000.00	CA
675-015A	DIRECTED SURVEYING CREW	100,000.00	CA
S203-26A	REM OF (OBSOLETE 2018) LUMINAIRE	3.00	EACH
S203-27A	REM OF (OBSOLETE 2018) PIPE	740.00	FT
S501-30B	SP BRIDGE SOUND WALL 2	1,314.00	FT
S501-30C	SP BRIDGE PLASTIC WATERSTOP	572.00	FT
S501-40A	SP BRIDGE FOUNDATION SUBGRADE PREPARATION	1,148.00	CY
S626-30A	TRAF CNTL MANAGER	501.00	DAY
S900-50B	CONTINGENCY AMOUNT WATERING	15,000.00	CA
S900-50C	CONTINGENCY AMOUNT WEED CONTROL	10,000.00	CA
S900-50D	CONTINGENCY AMOUNT FERTILIZER & SOIL ANALYSIS	13,434.00	CA
S901-05A	SP CATCH BASIN, 36" VANE GRATE	154.00	EACH
S901-05F	SP CCTV CAMERA POLE AND LOWER SYSTEM	3.00	EACH
S901-05G	SP CCTV VIDEO SYSTEM	3.00	EACH
S901-05H	SP RADAR DETECTION SYSTEM	1.00	EACH
S901-05I	SP FUSION SPLICE	6.00	EACH
S901-05J	SP SPLICE VAULT	1.00	EACH
S901-05K	SP FIBER TERMINATION	36.00	EACH
S901-05L	SP TEST FIBER OPTIC CABLE	42.00	EACH
S901-05M	SP FIBER OPTIC WORKSHEET	6.00	EACH
S901-05N	SP DMS CONTROLLER UNIT	2.00	EACH
S901-05O	SP TYPE 334 CABINET	3.00	EACH
S901-05P	SP ETHERNET SWITCH	3.00	EACH
S901-05Q	SP HIGH POE POWER INJECTOR	3.00	EACH

S901-05R	SP DYNAMIC MESSAGE SIGN	2.00	EACH
S901-05S	SP REMOVE AND RESET LUMINAIRE	4.00	EACH
S901-05T	SP JUNCTION BOX TYPE S45T WITH RISER	7.00	EACH
S901-05W	SP HIGH FLOW BYPASS MANHOLE	1.00	EACH
S901-05X	SP CAST IN PLACE SPLIT BARRIER AT PIER	3.00	EACH
S901-05Y	SP SWALE BERM AND DRAIN ROCK CHANNEL	75.00	EACH
S904-05D	SP FAA AND AIRPORT COORDINATION	1.00	LS
S904-05E	SP SIGNAL TIMING TEMP MODS	1.00	LS
S911-05A	SP CONDUIT (2" RPC)	5,880.00	FT
S911-05B	SP INSTALL 12 FIBER CABLE	2,425.00	FT
S911-05D	SP JACKING OF 24" PIPE	433.00	FT
S911-05E	SP JACKING OF 30" PIPE	72.00	FT
S911-05K	SP 24" TEMPORARY DRAINAGE PIPE	361.00	FT
S911-05P	SP CONTRAST BLACK PAVEMENT MARKINGS	14,044.00	FT
S912-05D	SP LANDSCAPE AND IRRIGATION REPAIR	44.00	SY
S913-05A	SP FILTER SAND	1,498.00	CY
Z629-05A	MOBILIZATION	1.00	LS