

Proposal A300280

Rdwy Recon/Rehab, BR Replacement

Proposal information table

Date Generated:	02/16/2017	Sections:	2
Date Revised:		Amendments:	0
Call Order:	001	Highway Number:	
Items:	246	Counties:	Bernalillo
Project ID:	A300280		

Proposal items table

Line	Item	Quantity	Unit	Description	Price
Section 0001: ROADWAY					
0010	201000	1.000	LS	CLEARING AND GRUBBING	
0020	203000	699,754.000	C.Y.	UNCLASSIFIED EXCAVATION	
0030	203100	90,407.000	C.Y.	BORROW	
0040	203211	1,000.000	S.Y.	UNSTABLE SUBGRADE STABILIZATION	
0050	207000	223,650.000	S.Y.	SUBGRADE PREPARATION	
0060	303000	86,720.000	TON	BASE COURSE	
0070	403701	4,930.000	TON	OPEN GRADED FRICTION COURSE COMPLETE	

0080	405000	26,879.000	S.Y.	DETOUR PAVEMENT CONSTRUCTION	
0090	407000	175.000	TON	ASPHALT MATERIAL FOR TACK COAT	
0100	408100	420.000	TON	PRIME COAT MATERIAL	
0110	414000	25,400.000	SYIN	COLD MILLING (ASPHALT)	
0120	416000	4,900.000	S.Y.	MINOR PAVEMENT	
0130	424003	67,130.000	TON	WMA SP-III COMPLETE	
0140	424004	19,110.000	TON	WMA SP-IV COMPLETE	
0150	451115	19,410.000	S.Y.	CONCRETE PAVEMENT-11 1/2"	
0160	502030	1,120.000	L.F.	DRILLED SHAFT FOUNDATION 30" DIAMETER	
0170	502036	84.000	L.F.	DRILLED SHAFT FOUNDATION 36" DIAMETER	
0180	502042	39.000	L.F.	DRILLED SHAFT FOUNDATION 42" DIAMETER	
0190	502048	52.000	L.F.	DRILLED SHAFT FOUNDATION 48" DIAMETER	
0200	502054	75.000	L.F.	DRILLED SHAFT FOUNDATION 54" DIAMETER	
0210	502066	85.000	L.F.	DRILLED SHAFT FOUNDATION 66" DIAMETER	
0220	511000	677.000	C.Y.	STRUCTURAL CONCRETE, CLASS A	
0230	511030	117.000	C.Y.	STRUCTURAL CONCRETE, CLASS AA	

0240	515000	8.000	C.Y.	REINF.CONCRETE FOR MINOR STRUCTURES	
0250	540060	74,229.000	LB	REINFORCING BARS GRADE 60	
0260	541200	370.000	LB	STRUCTURAL STEEL FOR MISCELLANEOUS STRUCTURES	
0270	547000	1.000	LS	SAFETY AND ENVIRONMENTAL REQUIREMENTS	
0280	570048	11.000	L.F.	48" CULVERT PIPE	
0290	570066	11.000	L.F.	66" CULVERT PIPE	
0300	570437	5,250.000	L.F.	24" STORM DRAIN CULVERT PIPE	
0310	570441	197.000	EACH	24" STORM DRAIN CULVERT PIPE END SECTION	
0320	570449	1,224.000	L.F.	30" STORM DRAIN CULVERT PIPE	
0330	570453	4.000	EACH	30" STORM DRAIN CULVERT PIPE END SECTION	
0340	570461	2,570.000	L.F.	36" STORM DRAIN CULVERT PIPE	
0350	570465	4.000	EACH	36" STORM DRAIN CULVERT PIPE END SECTION	
0360	570467	367.000	L.F.	42" STORM DRAIN CULVERT PIPE	
0370	570471	2.000	EACH	42" STORM DRAIN CULVERT PIPE END SECTION	
0380	570473	37.000	L.F.	48" STORM DRAIN CULVERT PIPE	
0390	570486	642.000	L.F.	60" STORM DRAIN CULVERT PIPE	

0400	570491	4.000	EACH	60" STORM DRAIN CULVERT PIPE END SECTION	
0410	570650	117.000	L.F.	73"SX45"R STORM DRAIN CPA	
0420	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	
0430	601110	116,390.000	S.Y.	REMOVAL OF SURFACING	
0440	602000	113.000	C.Y.	RIPRAP CLASS A	
0450	602030	866.000	C.Y.	RIPRAP CLASS D	
0460	602050	46.000	C.Y.	RIPRAP CLASS F	
0470	602060	443.000	S.Y.	RIPRAP CLASS G	
0480	603100	50.000	ACRE	TEMPORARY SOIL STABILANT	
0490	603221	1,707.000	L.F.	CHECK DAM TYPE II	
0500	603262	3,057.000	L.F.	COMPOSTED MULCH SOCKS	
0510	603281	1.000	LS	SWPPP PLAN PREPARATION AND MAINTENANCE	
0520	604001	2,659.000	S.Y.	GEOTEXTILE CLASS 1	
0530	604002	4,330.000	S.Y.	GEOTEXTILE CLASS 2	
0540	606001	8,487.500	L.F.	SINGLE FACE W-BEAM GUARDRAIL	
0550	606051	18.000	EACH	END TREATMENT TL-3 END TERMINAL	

0560	606053	10.000	EACH	END TREATMENT W-BEAM END ANCHOR	
0570	606062	12.000	EACH	TRANSITION METAL BARRIER TO RIGID BARRIER	
0580	606542	9,440.000	L.F.	CONCRETE WALL BARRIER 42"	
0590	606610	23,419.000	L.F.	TCWB RETAINED BY THE CONTRACTOR (10')	
0600	606619	15,578.000	L.F.	RESETTING OF TCWB (10')	
0610	606710	8,839.000	L.F.	TCWB RETAINED BY THE CONTRACTOR (20')	
0620	606719	9,398.000	L.F.	RESETTING OF TCWB (20')	
0630	607014	13,335.000	L.F.	WOVEN WIRE FENCE 4'	
0640	607079	76.000	L.F.	PEDESTRIAN/BICYCLE RAILING	
0650	608004	1,650.000	S.Y.	CONCRETE SIDEWALK 4"	
0660	608106	100.000	S.Y.	DRIVE PAD 6"	
0670	608204	3,395.000	S.Y.	CONCRETE MEDIAN PAVEMENT 4"	
0680	608404	840.000	S.Y.	CONCRETE MEDIAN PAVEMENT 4" (COLORED AND PATTERNED)	
0690	609200	860.000	L.F.	HEADER CURB	
0700	609318	240.000	L.F.	CONCRETE SLOPED CURB AND GUTTER 6" X 18"	

0710	609330	310.000	L.F.	CONCRETE SLOPED CURB AND GUTTER 6" X 30"	
0720	609380	375.000	L.F.	CONCRETE SLOPED CURB AND GUTTER 8" X 30"	
0730	609462	12,050.000	L.F.	CONCRETE VERTICAL CURB AND GUTTER TYPE C 8" X 32"	
0740	609478	10,990.000	L.F.	CONCRETE VERTICAL CURB AND GUTTER TYPE D 6" X 18"	
0750	609636	185.000	L.F.	CONCRETE VALLEY GUTTER 6" X 36"	
0760	613000	1.000	LS	CLEANING CULVERTS AND DRAINAGE STRUCTURES	
0770	617002	1.000	LS	AERIAL PROGRESS PHOTOS	\$50,000.00000
0780	618000	1.000	LS	TRAFFIC CONTROL MANAGEMENT	
0790	618011	1.000	LS	PUBLIC AWARENESS	
0800	621000	1.000	LS	MOBILIZATION	
0810	622002	1.000	EACH	FIELD LABORATORY, TYPE II	
0820	622100	1.000	EACH	SUPPLEMENTAL FIELD LABORATORY	
0830	622110	1.000	EACH	SUPPLEMENTAL HOT-MIX ASPHALT FIELD LABORATORY	
0840	622200	1.000	EACH	FIELD OFFICE	
0850	623001	13.000	EACH	MEDIAN DROP INLET TYPE I (URBAN) H=3'1" TO 6'0"	

0860	623004	8.000	EACH	MEDIAN DROP INLET TYPE I (URBAN) H=6'1" TO 9'0"	
0870	623012	3.000	EACH	MEDIAN DROP INLET TYPE I (RURAL) H=3'1" TO 6'0"	
0880	623013	1.000	EACH	MEDIAN DROP INLET TYPE I (RURAL) H=6'1" TO 9'0"	
0890	623084	1.000	EACH	MEDIAN DROP INLET 10'X5' (URBAN) H=3'1" TO 6'0"	
0900	623087	3.000	EACH	MEDIAN DROP INLET 10'X5' (URBAN) H=12'1" TO 15'0"	
0910	623332	2.000	EACH	CURB DROP INLET TYPE II-B, OVER 4'	
0920	623340	9.000	EACH	CURB DROP INLET SPECIAL DESIGN	
0930	623393	2.000	EACH	CURB INLET DOUBLE TYPE C 0' TO 4'	
0940	623395	21.000	EACH	CURB INLET DOUBLE TYPE C, OVER 4'	
0950	623404	2.000	EACH	DROP INLET 4'X4' (TYPE I) H=4'-1" TO 6'-0"	
0960	623410	1.000	EACH	DROP INLET SPECIAL DESIGN	
0970	623411	1.000	EACH	DROP INLET TYPE I, OVER 4'	
0980	623412	2.000	EACH	DROP INLET TYPE II, OVER 4'	
0990	623413	2.000	EACH	DROP INLET TYPE III, OVER 4'	
1000	631000	33,670.000	L.F.	RUMBLE STRIPS	

1010	632000	21.000	ACRE	CLASS A SEEDING	
1020	632020	19.000	ACRE	CLASS C SEEDING	
1030	662010	3.000	EACH	MANHOLE TYPE C-6' DIAMETER 0' TO 6' DEPTH	
1040	662040	2.000	EACH	MANHOLE TYPE C-8' DIAMETER 0' TO 6' DEPTH	
1050	662044	2.000	EACH	MANHOLE TYPE C-8' DIAMETER OVER 10' TO 14' DEPTH	
1060	662045	1.000	EACH	MANHOLE TYPE C-8' DIAMETER OVER 14' TO 18' DEPTH	
1070	662062	1.000	EACH	MANHOLE TYPE E-4' DIAMETER OVER 6' TO 10' DEPTH	
1080	662064	1.000	EACH	MANHOLE TYPE E-4' DIAMETER OVER 10' TO 14' DEPTH	
1090	662072	10.000	EACH	MANHOLE TYPE E-6' DIAMETER OVER 6' TO 10' DEPTH	
1100	662074	4.000	EACH	MANHOLE TYPE E-6' DIAMETER OVER 10' TO 14' DEPTH	
1110	662100	2.000	EACH	SPECIAL MANHOLE	
1120	662400	22.000	EACH	MANHOLE ADJUSTMENT	
1130	662500	27.000	EACH	MANHOLE FRAME AND COVER	
1140	663855	21.000	EACH	ADJUST VALVE BOX TO GRADE	

1150	667003	1.000	LS	ARTWORK COMPLETE	
1160	690000	1.000	LS	HIGHWAY/RAILWAY INTERSECTION	
1170	690001	1.000	ALOW	RAILWAY FLAGGING	
1180	701000	1,944.000	S.F.	PANEL SIGNS	
1190	701010	1,636.000	S.F.	EXTRUDED PANEL SIGNS	
1200	701030	1.000	EACH	REMOVE AND RESET PANEL SIGN	
1210	701031	4.000	EACH	REMOVE AND RESET TRAFFIC SIGN	
1220	701100	3,768.000	L.F.	STEEL POST AND BASE POST FOR ALUMINUM PANEL SIGNS	
1230	701121	30.000	L.F.	STEEL I-BEAM POST TYPE W8X21	
1240	701126	41.000	L.F.	STEEL I-BEAM POST TYPE W10X26	
1250	701221	2.000	EACH	BREAKAWAY BASE SYSTEM FOR STEEL I BEAM POST W8X21	
1260	701226	2.000	EACH	BREAKAWAY BASE SYSTEM FOR STEEL I BEAM POST W10X26	
1270	701452	2.000	EACH	OVERHEAD SIGN STRUCTURE, CANTILEVER TYPE, 36-INCH	
1280	701545	1.000	EACH	OVERHEAD SIGN STRUCTURE, BRIDGE TYPE, 24-INCH	
1290	701550	1.000	EACH	OVERHEAD SIGN STRUCTURE, BRIDGE TYPE,	

30-INCH

1300	702610	11.000	EACH	PORTABLE CHANGEABLE MESSAGE SIGN	
1310	702700	1.000	LS	TEMPORARY SIGNAL SPAN	
1320	702710	4.000	EACH	MOBILE TRAFFIC SIGNAL SYSTEM	
1330	702810	1.000	LS	TRAFFIC CONTROL DEVICES FOR CONSTRUCTION	
1340	702850	1.000	ALOW	LAW ENFORCEMENT IN CONSTRUCTION ZONE	\$45,000.00000
1350	703100	102.000	EACH	ROAD DELINEATOR TYPE GUIDE	
1360	703110	72.000	EACH	ROAD DELINEATOR TYPE HAZARD	
1370	703205	458.000	EACH	TUBULAR FLEXIBLE TRAFFIC MARKER	
1380	703400	30.000	EACH	1/10TH MILE DELINEATOR	
1390	704099	1,046,769.000	L.F.	TEMPORARY STRIPING	
1400	704101	222.000	EACH	TEMPORARY WORD OR SYMBOL	
1410	704700	57,700.000	L.F.	HOT THERMOPLASTIC PAVEMENT MARKINGS 4"	
1420	704701	66,864.000	L.F.	HOT THERMOPLASTIC PAVEMENT MARKINGS 6"	
1430	704715	3.000	EACH	HOT THERMPLASTIC PAVEMENT MARKING COMBINATION (THRU AND RIGH T) ARROW	

1440	704717	35.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING RIGHT ARROW	
1450	704718	42.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING LEFT ARROW	
1460	704719	5.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING THRU ARROW	
1470	704720	26.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING WORD (ONLY)	
1480	704730	4.000	EACH	HOT THERMOPLASTIC MARKING LANE SYMBOL	
1490	704731	11.000	EACH	HOT THERMOPLASTIC MARKING LANE SYMBOL (BIKEWAY)	
1500	704735	14.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING RIGHT LANE DROP ARROW	
1510	704739	6.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING WRONG WAY ARROW	
1520	704740	7.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING RAILROAD CROSSING	
1530	704741	2.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING RAILROAD CROSSING (BIKEWAY)	
1540	704869	231.000	EACH	PLOWABLE REFLECTIVE RAISED PAVEMENT MARKER TYPE PG	
1550	704875	402.000	EACH	TEMPORARY REFLECTIVE RAISED PAVEMENT MARKER, TYPE TD	
1560	704876	485.000	EACH	TEMPORARY REFLECTIVE RAISED PAVEMENT MARKER, TYPE TG	

1570	704877	567.000	EACH	TEMPORARY REFLECTIVE RAISED PAVEMENT MARKER, TYPE TH	
1580	705000	1.000	ALOW	SIGNAL/LIGHTING SYSTEM START-UP COSTS	\$9,000.00000
1590	706200	2.000	EACH	METER PEDESTAL (SIGNAL)	
1600	706230	5.000	EACH	METER PEDESTAL (COMBINATION)	
1610	706350	1.000	LS	POWER SERVICE INSTALLATION	\$3,500.00000
1620	706405	6.000	EACH	LIGHTING CONTROL CABINET-SIX CIRCUIT	
1630	707008	2.000	EACH	TYPE I STANDARD, 8'	
1640	707013	14.000	EACH	TYPE I STANDARD, 13'	
1650	707015	11.000	EACH	TYPE I STANDARD, 15'	
1660	707230	1.000	EACH	TYPE II STANDARD, 30' ARM	
1670	707235	1.000	EACH	TYPE II STANDARD, 35' ARM	
1680	707320	2.000	EACH	TYPE III STANDARD, 20' ARM	
1690	707325	1.000	EACH	TYPE III STANDARD, 25' ARM	
1700	707330	3.000	EACH	TYPE III STANDARD, 30' ARM	
1710	707340	2.000	EACH	TYPE III STANDARD, 40' ARM	
1720	707540	154.000	EACH	TYPE V STANDARD, 40'	

1730	707742	7.000	EACH	TYPE V STANDARD, 40', 2 ARMS	
1740	707801	2.000	EACH	REMOVE & RESET TYPE I STANDARD COMPLETE	
1750	709020	48,225.000	L.F.	RIGID ELECTRICAL CONDUIT 2" (DIA.)	
1760	709030	4,625.000	L.F.	RIGID ELECTRICAL CONDUIT 3" (DIA.)	
1770	710000	70.000	EACH	ELECTRICAL PULL BOX (STANDARD)	
1780	710010	30.000	EACH	ELECTRICAL PULL BOX (LARGE)	
1790	710400	3.000	EACH	TRAFFIC SIGNAL MANHOLE	
1800	711005	7,550.000	L.F.	MULTI CONDUCTOR CABLE 5	
1810	711007	5,400.000	L.F.	MULTI CONDUCTOR CABLE 7	
1820	711020	6,425.000	L.F.	MULTI CONDUCTOR CABLE 20	
1830	711102	98,115.000	L.F.	SINGLE CONDUCTOR 2	
1840	711104	1,850.000	L.F.	SINGLE CONDUCTOR 4	
1850	711106	2,850.000	L.F.	SINGLE CONDUCTOR 6	
1860	712011	8.000	EACH	1 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)	
1870	712031	48.000	EACH	3 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)	
1880	712051	11.000	EACH	5 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)	

1890	712202	10.000	EACH	PEDESTRIAN COUNTDOWN SIGNAL (LED)	
1900	712330	20.000	EACH	3 SECTION BACKPLATE	
1910	713020	2.000	EACH	PUSH BUTTON STATION	
1920	713025	13.000	EACH	ACCESSIBLE PEDESTRIAN SIGNAL PUSH BUTTON STATION	
1930	713420	1.000	EACH	PHASE SELECTOR RACK, 2 CHANNEL	
1940	713430	1.000	EACH	PHASE SELECTOR MODULE	
1950	713512	10.000	EACH	OPTICAL DETECTOR, 1 DIRECTION, 2 CHANNEL	
1960	713600	4,400.000	L.F.	OPTICAL DETECTOR CABLE	
1970	713807	5,500.000	L.F.	VIDEO CABLE	
1980	713810	12.000	EACH	VIDEO CAMERA	
1990	713812	2.000	EACH	PAN AND TILT UNIT	
2000	714000	1.000	EACH	TRAFFIC ACTUATED CONTROLLER	
2010	714100	1.000	EACH	SYSTEM MASTER	
2020	714280	1.000	EACH	8 PHASE DOUBLE RING CONTROLLER CABINET	
2030	714300	1.000	LS	CLOSED LOOP TRAFFIC CONTROL SYSTEM	
2040	714500	1.000	EACH	REMOVE AND RESET CONTROLLER CABINET	

2050	715200	1.000	LS	SPAN WIRE INSTALLATION	
2060	716701	172.000	EACH	LED ROADWAY LUMINAIRE	
2070	716704	12.000	EACH	LED UNDERPASS LUMINAIRE	
2080	720050	4.000	EACH	PERMANENT VEHICULAR IMPACT ATTENUATOR UNIT	
2090	720100	5.000	EACH	SAND BARREL VEHICULAR IMPACT ATTENUATOR UNIT	
2100	720110	16.000	EACH	REMOVE/RESET IMPACT ATTENUATOR UNIT	
2110	721000	210,000.000	L.F.	REMOVAL OF PAVEMENT STRIPE	
2120	721101	70.000	EACH	REMOVAL OF PAVEMENT MARKING	
2130	750000	1.000	LS	INTELLIGENT TRANSPORTATION SYSTEM	
2140	750060	21.000	EACH	ITS PULLBOX (33"X24"X24")	
2150	750080	7.000	EACH	ITS MANHOLE (48"X48"X48")	
2160	750100	2.000	EACH	CLOSED CIRCUIT TELEVISION SYSTEM (CCTV)	
2170	750110	2.000	EACH	CAMERA LOWERING DEVICE	
2180	750120	2.000	EACH	VEHICLE DETECTION SYSTEM (VDS)	
2190	750150	1.000	EACH	ITS STEEL POLE, 50 FT	

2200	801000	1.000	LS	CONSTRUCTION STAKING BY THE CONTRACTOR	
2210	802000	1.000	LS	POST CONSTRUCTION PLANS	\$40,000.00000
2220	901000	1.000	LS	CONTRACTOR PROCESS QUALITY CONTROL	
Section 0002: BRIDGE					
2230	210000	27,567.000	C.Y.	EXCAVATION AND BACKFILL FOR MAJOR STRUCTURES	
2240	502048	770.000	L.F.	DRILLED SHAFT FOUNDATION 48" DIAMETER	
2250	502600	110.000	L.F.	OBSTRUCTION REMOVAL	
2260	505001	14.000	EACH	CROSSHOLE SONIC LOGGING DEPARTMENT TESTING	
2270	505010	14.000	EACH	LOW STRAIN INTEGRITY DEPARTMENT TESTING	
2280	511000	3,461.000	C.Y.	STRUCTURAL CONCRETE, CLASS A	
2290	511030	744.000	C.Y.	STRUCTURAL CONCRETE, CLASS AA	
2300	511300	3,464.000	C.Y.	SUBSTRUCTURE CONCRETE CLASS A	
2310	512003	2,637.000	C.Y.	HIGH PERFORMANCE CONCRETE (HPD)	
2320	514042	2,741.000	L.F.	CONCRETE BARRIER RAILINGS 42"	
2330	518055	1,490.000	L.F.	PRESTRESSED CONCRETE BRIDGE MEMBER TYPE BT-54	

2340	518063	3,757.000	L.F.	PRESTRESSED CONCRETE BRIDGE MEMBER TYPE 63	
2350	536001	4,552.000	S.Y.	EPOXY URETHANE POLYMER CONCRETE BRIDGE DECK OVERLAY	
2360	540060	1,326,846.000	LB	REINFORCING BARS GRADE 60	
2370	540160	853,788.000	LB	EPOXY COATED REINFORCING BARS GRADE 60	
2380	541000	38,737.000	LB	STRUCTURAL STEEL FOR CONCRETE BRIDGES	
2390	543100	129.000	L.F.	METAL RAILING, PEDESTRIAN	
2400	562000	308.000	L.F.	BRIDGE JOINT STRIP SEAL	
2410	564000	810.000	L.F.	PREFORMED CLOSED CELL FOAM BRIDGE JOINT SEALS	
2420	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	
2430	602060	1,699.000	S.Y.	RIPRAP CLASS G	
2440	604001	4,712.000	S.Y.	GEOTEXTILE CLASS 1	
2450	604002	14,606.000	S.Y.	GEOTEXTILE CLASS 2	
2460	604300	9,686.000	S.Y.	GEOGRID REINFORCEMENT	
(246 Items)					