

# Proposal A301233

Bridge New Construction, Rdwy Recon.

Proposal information table

Date  
Generated: 06/27/2017

Sections: 2

Date  
Revised:

Amendments: 0

Call Order: 001

Highway  
Number:

Items: 160

Counties: Sandoval

Project ID: A301233

Proposal items table

Line	Item	Quantity	Unit	Description
<b>Section 0001: BRIDGE</b>				
0010	210002	765.000	C.Y.	MAJOR STRUCTURE EXCAVATION
0020	210003	1,885.000	C.Y.	MAJOR STRUCTURE BACKFILL
0030	502054	1,780.000	L.F.	DRILLED SHAFT FOUNDATION 54" DIAMETER
0040	502160	395.000	L.F.	PERMANENT CASING 60" DIAMETER
0050	502600	6.000	L.F.	OBSTRUCTION REMOVAL
0060	505001	28.000	EACH	CROSSHOLE SONIC LOGGING DEPARTMENT TESTING

0070	505010	6.000	EACH	LOW STRAIN INTEGRITY DEPARTMENT TESTING
0080	506000	2,020.000	S.F.	MSE PANEL WALL
0090	506100	10.000	C.Y.	EXCAVATION OF UNSUITABLE FOUNDATION MATERIAL
0100	511000	26.000	C.Y.	STRUCTURAL CONCRETE, CLASS A
0110	511300	535.000	C.Y.	SUBSTRUCTURE CONCRETE CLASS A
0120	512003	1,646.000	C.Y.	HIGH PERFORMANCE CONCRETE (HPD)
0130	514042	1,470.000	L.F.	CONCRETE BARRIER RAILINGS 42"
0140	516000	320.000	C.Y.	FLOWABLE FILL
0150	533000	77.000	S.Y.	REPAIR OF CONCRETE STRUCTURES
0160	536001	5,580.000	S.Y.	EPOXY URETHANE POLYMER CONCRETE BRIDGE DECK OVERLAY
0170	540060	334,910.000	LB	REINFORCING BARS GRADE 60
0180	540160	427,898.000	LB	EPOXY COATED REINFORCING BARS GRADE 60
0190	541100	1,860,852.000	LB	STRUCTURAL STEEL FOR STEEL BRIDGES
0200	543100	715.000	L.F.	METAL RAILING, PEDESTRIAN
0210	548001	11,419.000	S.F.	COATING OF CONCRETE - STAIN
0220	562000	134.000	L.F.	BRIDGE JOINT STRIP SEAL

0230	565000	129.000	L.F.	PREFORMED SILICONE-COATED FOAM JOINT SYSTEM
0240	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS
<b>Section 0002: ROADWAY</b>				
0250	107000	1.000	LS	ENVIRONMENTAL COMMITMENTS
0260	201000	1.000	LS	CLEARING AND GRUBBING
0270	203000	7,500.000	C.Y.	UNCLASSIFIED EXCAVATION
0280	203100	6,400.000	C.Y.	BORROW
0290	207000	14,900.000	S.Y.	SUBGRADE PREPARATION
0300	209000	0.410	MILE	BLADING AND RESHAPING
0310	303000	4,815.000	TON	BASE COURSE
0320	405000	3,920.000	S.Y.	DETOUR PAVEMENT CONSTRUCTION
0330	407000	14.000	TON	ASPHALT MATERIAL FOR TACK COAT
0340	408100	42.000	TON	PRIME COAT MATERIAL
0350	417000	120.000	S.Y.	MISCELLANEOUS PAVING
0360	417100	7,030.000	L.F.	ASPHALT CURB
0370	424003	9,905.000	TON	WMA SP-III COMPLETE

0380	502036	7.000	L.F.	DRILLED SHAFT FOUNDATION 36" DIAMETER
0390	502042	48.000	L.F.	DRILLED SHAFT FOUNDATION 42" DIAMETER
0400	502048	64.000	L.F.	DRILLED SHAFT FOUNDATION 48" DIAMETER
0410	511000	28.000	C.Y.	STRUCTURAL CONCRETE, CLASS A
0420	516000	13.000	C.Y.	FLOWABLE FILL
0430	531001	1,690.000	S.F.	PERMANENT ANTI-GRAFFITI PROTECTIVE COATING
0440	540060	8,945.000	LB	REINFORCING BARS GRADE 60
0450	543100	260.000	L.F.	METAL RAILING, PEDESTRIAN
0460	548001	1,890.000	S.F.	COATING OF CONCRETE - STAIN
0470	570024	430.000	L.F.	24" CULVERT PIPE
0480	570025	8.000	EACH	24" CULVERT PIPE END SECTION
0490	570437	1,050.000	L.F.	24" STORM DRAIN CULVERT PIPE
0500	570441	4.000	EACH	24" STORM DRAIN CULVERT PIPE END SECTION
0510	570449	310.000	L.F.	30" STORM DRAIN CULVERT PIPE
0520	570453	1.000	EACH	30" STORM DRAIN CULVERT PIPE END SECTION
0530	570467	130.000	L.F.	42" STORM DRAIN CULVERT PIPE

0540	570473	660.000	L.F.	48" STORM DRAIN CULVERT PIPE
0550	570477	1.000	EACH	48" STORM DRAIN CULVERT PIPE END SECTION
0560	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS
0570	601110	19,700.000	S.Y.	REMOVAL OF SURFACING
0580	602000	332.000	C.Y.	RIPRAP CLASS A
0590	602010	1,240.000	C.Y.	RIPRAP CLASS B
0600	602020	490.000	C.Y.	RIPRAP CLASS C
0610	603100	1.500	ACRE	TEMPORARY SOIL STABILANT
0620	603221	30.000	L.F.	CHECK DAM TYPE II
0630	603281	1.000	LS	SWPPP PLAN PREPARATION AND MAINTENANCE
0640	606542	250.000	L.F.	CONCRETE WALL BARRIER 42"
0650	606620	1,110.000	L.F.	DEPARTMENT FURNISHED TCWB (10')
0660	606700	800.000	L.F.	TCWB RETAINED BY THE DEPARTMENT (20')
0670	606710	400.000	L.F.	TCWB RETAINED BY THE CONTRACTOR (20')
0680	606719	800.000	L.F.	RESETTING OF TCWB (20')
0690	608004	370.000	S.Y.	CONCRETE SIDEWALK 4"

0700	609424	250.000	L.F.	CONCRETE VERTICAL CURB AND GUTTER TYPE B 6" X 24"
0710	609478	250.000	L.F.	CONCRETE VERTICAL CURB AND GUTTER TYPE D 6" X 18"
0720	613000	1.000	LS	CLEANING CULVERTS AND DRAINAGE STRUCTURES
0730	617003	1.000	LS	VIDEO TAPING
0740	618000	1.000	LS	TRAFFIC CONTROL MANAGEMENT
0750	618011	1.000	LS	PUBLIC AWARENESS
0760	621000	1.000	LS	MOBILIZATION
0770	622002	1.000	EACH	FIELD LABORATORY, TYPE II
0780	622100	1.000	EACH	SUPPLEMENTAL FIELD LABORATORY
0790	622110	1.000	EACH	SUPPLEMENTAL HOT-MIX ASPHALT FIELD LABORATORY
0800	623085	1.000	EACH	MEDIAN DROP INLET 10'X5' (URBAN) H=6'1" TO 9'0"
0810	623311	1.000	EACH	CURB DROP INLET TYPE I-B, 0' TO 4'
0820	623312	4.000	EACH	CURB DROP INLET TYPE II-B, 0' TO 4'
0830	623313	4.000	EACH	CURB DROP INLET TYPE III-B, 0' TO 4'
0840	623331	2.000	EACH	CURB DROP INLET TYPE I-B, OVER 4'
0850	632020	1.300	ACRE	CLASS C SEEDING

0860	662010	1.000	EACH	MANHOLE TYPE C-6' DIAMETER 0' TO 6' DEPTH
0870	662072	5.000	EACH	MANHOLE TYPE E-6' DIAMETER OVER 6' TO 10' DEPTH
0880	662400	3.000	EACH	MANHOLE ADJUSTMENT
0890	663855	4.000	EACH	ADJUST VALVE BOX TO GRADE
0900	701000	623.000	S.F.	PANEL SIGNS
0910	701100	950.000	L.F.	STEEL POST AND BASE POST FOR ALUMINUM PANEL SIGNS
0920	702527	250.000	L.F.	LANE SEPARATOR SYSTEM
0930	702610	12.000	EACH	PORTABLE CHANGEABLE MESSAGE SIGN
0940	702700	1.000	LS	TEMPORARY SIGNAL SPAN
0950	702810	1.000	LS	TRAFFIC CONTROL DEVICES FOR CONSTRUCTION
0960	704000	106,000.000	L.F.	RETROREFLECTORIZED PAINTED MARKINGS 4"
0970	704099	150,000.000	L.F.	TEMPORARY STRIPING
0980	704101	90.000	EACH	TEMPORARY WORD OR SYMBOL
0990	704224	6,400.000	L.F.	RETROREFLECTORIZED PLASTIC PAVEMENT STRIPE 24"
1000	704858	88.000	EACH	REFLECTIVE RAISED PAVEMENT MARKER TYPE G
1010	704859	90.000	EACH	REFLECTIVE RAISED PAVEMENT MARKER TYPE H

1020	705000	1.000	ALOW	SIGNAL/LIGHTING SYSTEM START-UP COSTS
1030	706000	2.000	EACH	SERVICE POLE (SIGNAL)
1040	706010	1.000	EACH	SERVICE POLE (LIGHTING)
1050	706100	3.000	EACH	SERVICE RISER (SIGNAL)
1060	706110	1.000	EACH	SERVICE RISER (LIGHTING)
1070	706200	3.000	EACH	METER PEDESTAL (SIGNAL)
1080	706350	1.000	LS	POWER SERVICE INSTALLATION
1090	706405	1.000	EACH	LIGHTING CONTROL CABINET-SIX CIRCUIT
1100	707010	17.000	EACH	TYPE I STANDARD, 10'
1110	707015	16.000	EACH	TYPE I STANDARD, 15'
1120	707018	9.000	EACH	TYPE I STANDARD, 18'
1130	707341	1.000	EACH	TYPE III ALBUQUERQUE STANDARD, 40' ARM
1140	707345	3.000	EACH	TYPE III STANDARD, 45' ARM
1150	707355	2.000	EACH	TYPE III STANDARD, 55' ARM
1160	707360	1.000	EACH	TYPE III STANDARD, 60' ARM
1170	707365	1.000	EACH	TYPE III STANDARD, 65' ARM



1180	707535	2.000	EACH	TYPE V STANDARD, 35'
1190	707540	4.000	EACH	TYPE V STANDARD, 40'
1200	709020	4,395.000	L.F.	RIGID ELECTRICAL CONDUIT 2" (DIA.)
1210	709030	4,105.000	L.F.	RIGID ELECTRICAL CONDUIT 3" (DIA.)
1220	709040	65.000	L.F.	RIGID ELECTRICAL CONDUIT 4" (DIA.)
1230	710000	3.000	EACH	ELECTRICAL PULL BOX (STANDARD)
1240	710010	35.000	EACH	ELECTRICAL PULL BOX (LARGE)
1250	710200	3.000	EACH	METAL PULL BOX
1260	711005	18,325.000	L.F.	MULTI CONDUCTOR CABLE 5
1270	711020	6,630.000	L.F.	MULTI CONDUCTOR CABLE 20
1280	711102	3,760.000	L.F.	SINGLE CONDUCTOR 2
1290	711106	3,470.000	L.F.	SINGLE CONDUCTOR 6
1300	711108	4,160.000	L.F.	SINGLE CONDUCTOR 8
1310	711230	855.000	L.F.	SINGLE CONDUCTOR 3/0
1320	712011	2.000	EACH	1 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)
1330	712021	4.000	EACH	2 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)

1340	712031	43.000	EACH	3 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)
1350	712041	8.000	EACH	4 SECTION TRAFFIC SIGNAL ASSEMBLY (LED)
1360	712202	32.000	EACH	PEDESTRIAN COUNTDOWN SIGNAL (LED)
1370	712310	2.000	EACH	1 SECTION BACKPLATE
1380	712320	2.000	EACH	2 SECTION BACKPLATE
1390	712330	24.000	EACH	3 SECTION BACKPLATE
1400	713025	30.000	EACH	ACCESSIBLE PEDESTRIAN SIGNAL PUSH BUTTON STATION
1410	713430	4.000	EACH	PHASE SELECTOR MODULE
1420	713521	8.000	EACH	OPTICAL DETECTOR, 2 DIRECTION, 1 CHANNEL
1430	713600	1,670.000	L.F.	OPTICAL DETECTOR CABLE
1440	713826	16.000	EACH	RADAR PRESENCE DETECTOR
1450	714000	4.000	EACH	TRAFFIC ACTUATED CONTROLLER
1460	714280	4.000	EACH	8 PHASE DOUBLE RING CONTROLLER CABINET
1470	716701	14.000	EACH	LED ROADWAY LUMINAIRE
1480	720060	8.000	EACH	VEHICULAR IMPACT ATTENUATOR UNIT-WORK ZONES
1490	720110	2.000	EACH	REMOVE/RESET IMPACT ATTENUATOR UNIT

1500	721000	50,000.000	L.F.	REMOVAL OF PAVEMENT STRIPE
1510	721101	24.000	EACH	REMOVAL OF PAVEMENT MARKING
1520	750000	1.000	LS	INTELLIGENT TRANSPORTATION SYSTEM
1530	750040	2,200.000	L.F.	ITS CONDUIT (4" MULTIDUCT, PVC)
1540	750041	758.000	L.F.	COMMUNICATIONS CONDUIT
1550	750060	1.000	EACH	ITS PULLBOX (33"X24"X24")
1560	750080	6.000	EACH	ITS MANHOLE (48"X48"X48")
1570	750100	3.000	EACH	CLOSED CIRCUIT TELEVISION SYSTEM (CCTV)
1580	801000	1.000	LS	CONSTRUCTION STAKING BY THE CONTRACTOR
1590	802000	1.000	LS	POST CONSTRUCTION PLANS
1600	901000	1.000	LS	CONTRACTOR PROCESS QUALITY CONTROL

**(160 Items)**