

# Proposal 2101360R

## Roadway Reconstruction

### Proposal information table

**Date Generated:** 05/20/2020

**Sections:** 1

**Date Revised:**

**Amendments:** 0

**Call Order:** 001

**Highway Number:**

**Items:** 57

**Counties:** Lea

**Project ID:** 2101360R

### Proposal items table

Line	Item	Quantity	Unit	Description
<b>Section 0001: ROADWAY</b>				
0010	201000	1.000	LS	CLEARING AND GRUBBING
0020	203000	53,000.000	C.Y.	UNCLASSIFIED EXCAVATION

0030	203100	15,000.000	C.Y.	BORROW
0040	203211	19,660.000	S.Y.	UNSTABLE SUBGRADE STABILIZATION
0050	203301	150.000	C.Y.	ROCK EXCAVATION
0060	207000	179,000.000	S.Y.	SUBGRADE PREPARATION
0070	302000	100,380.000	S.Y.	PROCESSING, PLACING AND COMPACTING EXISTING PAVEMENT
0080	303000	56,400.000	TON	BASE COURSE
0090	403715	7,920.000	TON	RUBBERIZED OPEN-GRADED FRICTION COURSE COMPLETE
0100	405000	44,100.000	S.Y.	DETOUR PAVEMENT CONSTRUCTION
0110	407000	305.000	TON	ASPHALT MATERIAL FOR TACK COAT
0120	408100	510.000	TON	PRIME COAT MATERIAL
0130	414000	303,800.000	SYIN	COLD MILLING (ASPHALT)
0140	416014	210.000	TON	MINOR PAVEMENT HMA SP-IV

0150	423282	51,700.000	TON	HMA SP-III COMPLETE
0160	423283	80,660.000	TON	HMA SP-IV COMPLETE
0170	515000	160.000	C.Y.	REINF.CONCRETE FOR MINOR STRUCTURES
0180	541200	1,880.000	LB	STRUCTURAL STEEL FOR MISCELLANEOUS STRUCTURES
0190	570012	468.000	L.F.	12" CULVERT PIPE
0200	570024	1,694.000	L.F.	24" CULVERT PIPE
0210	570048	404.000	L.F.	48" CULVERT PIPE
0220	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS
0230	601110	17,350.000	S.Y.	REMOVAL OF SURFACING
0240	602000	22.000	C.Y.	RIPRAP CLASS A
0250	603100	37.000	ACRE	TEMPORARY SOIL STABILANT
0260	603221	800.000	L.F.	CHECK DAM TYPE II

0270	603262	4,300.000	L.F.	COMPOSTED MULCH SOCKS
0280	603281	1.000	LS	SWPPP PLAN PREPARATION AND MAINTENANCE
0290	606598	580.000	L.F.	TCWB RETAINED BY THE CONTRACTOR
0300	606599	480.000	L.F.	RESETTING OF TCWB
0310	607199	10,010.000	L.F.	REMOVE AND REBUILD FENCE
0320	618000	1.000	LS	TRAFFIC CONTROL MANAGEMENT
0330	621000	1.000	LS	MOBILIZATION
0340	631000	105,600.000	L.F.	RUMBLE STRIPS
0350	632000	31.000	ACRE	CLASS A SEEDING
0360	701000	815.000	S.F.	PANEL SIGNS
0370	701100	2,105.000	L.F.	STEEL POST AND BASE POST FOR ALUMINUM PANEL SIGNS
0380	702000	992.000	S.F.	CONSTRUCTION SIGNING

0390	702100	906.000	L.F.	STEEL POSTS AND BASE POSTS FOR CONSTRUCTION SIGNING
0400	702101	6.000	EACH	MULTI-DIRECTIONAL SLIP BASE POSTS FOR CONSTRUCTION SIGNING
0410	702110	45.000	EACH	PORTABLE SIGN SUPPORT
0420	702238	4.000	EACH	BARRICADE, TYPE III-8'
0430	702525	185.000	EACH	CHANNELIZATION DEVICES TYPE DRUM
0440	702610	4.000	EACH	PORTABLE CHANGEABLE MESSAGE SIGN
0450	703002	32.000	EACH	OBJECT MARKER TYPE 2
0460	704000	441,300.000	L.F.	RETROREFLECTORIZED PAINTED MARKINGS 4"
0470	704099	346,511.000	L.F.	TEMPORARY RETROREFLECTORIZED PAINTED MARKINGS 4"
0480	704704	12.000	L.F.	HOT THERMOPLASTIC PAVEMENT MARKING 24"
0490	704717	2.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING RIGHT ARROW
0500	704718	2.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING LEFT ARROW

0510	704719	4.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING THRU ARROW
0520	704735	3.000	EACH	HOT THERMOPLASTIC PAVEMENT MARKING RIGHT LANE DROP ARROW
0530	704876	1,510.000	EACH	TEMPORARY REFLECTIVE RAISED PAVEMENT MARKER, TYPE TG
0540	801000	1.000	LS	CONSTRUCTION STAKING BY THE CONTRACTOR
0550	802000	1.000	LS	POST CONSTRUCTION PLANS
0560	803000	1.000	LS	SCHEDULE SOFTWARE
0570	803020	1.000	LS	CPM HARDWARE/EQUIPMENT

# Proposal 4101540

Bridge Replacement, Roadway Reconstruction

## Proposal information table

**Date Generated:** 05/20/2020

**Sections:** 2

**Date Revised:**

**Amendments:** 0

**Call Order:** 002

**Highway Number:**

**Items:** 63

**Counties:** San Miguel

**Project ID:** 4101540

## Proposal items table

Line	Item	Quantity	Unit	Description
<b>Section 0001: BRIDGE</b>				
0010	203000	368.000	C.Y.	UNCLASSIFIED EXCAVATION
0020	210002	522.000	C.Y.	MAJOR STRUCTURE EXCAVATION

0030	210003	302.000	C.Y.	MAJOR STRUCTURE BACKFILL
0040	502042	622.000	L.F.	DRILLED SHAFT FOUNDATION 42" DIAMETER
0050	502148	222.000	L.F.	PERMANENT CASING 48" DIAMETER
0060	502600	64.000	L.F.	OBSTRUCTION REMOVAL
0070	505001	10.000	EACH	CROSSHOLE SONIC LOGGING DEPARTMENT TESTING
0080	505011	4.000	EACH	LOW STRAIN INTEGRITY CONSULTANT TESTING
0090	511000	79.000	C.Y.	STRUCTURAL CONCRETE, CLASS A
0100	511070	365.000	C.Y.	STRUCTURAL CONCRETE, CLASS HPD
0110	515000	12.000	C.Y.	REINF.CONCRETE FOR MINOR STRUCTURES
0120	518036	1,302.000	L.F.	PRESTRESSED CONCRETE BRIDGE MEMBER TYPE 36
0130	540060	59,402.000	LB	REINFORCING BARS GRADE 60



0140	540160	96,416.000	LB	EPOXY COATED REINFORCING BARS GRADE 60
0150	541000	13,589.000	LB	STRUCTURAL STEEL FOR CONCRETE BRIDGES
0160	543002	547.000	L.F.	METAL RAILING, TYPE A42
0170	560000	36.000	EACH	ELASTOMERIC BEARING PADS
0180	562000	74.000	L.F.	BRIDGE JOINT STRIP SEAL
0190	563099	70.000	L.F.	POLYMER BRIDGE JOINT SEALS
0200	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS
0210	602000	40.000	C.Y.	RIPRAP CLASS A
0220	602010	296.000	C.Y.	RIPRAP CLASS B
0230	602060	50.000	S.Y.	RIPRAP CLASS G
0240	605000	62.000	L.F.	UNDERDRAINS

**Section 0002: ROADWAY**

0250	201000	1.000	LS	CLEARING AND GRUBBING
0260	203000	40.000	C.Y.	UNCLASSIFIED EXCAVATION
0270	203100	2,980.000	C.Y.	BORROW
0280	207000	2,300.000	S.Y.	SUBGRADE PREPARATION
0290	303000	670.000	TON	BASE COURSE
0300	407000	1.000	TON	ASPHALT MATERIAL FOR TACK COAT
0310	408100	4.000	TON	PRIME COAT MATERIAL
0320	416007	1,980.000	S.Y.	MINOR PAVEMENT WMA SP-III
0330	570024	86.000	L.F.	24" CULVERT PIPE
0340	570025	2.000	EACH	24" CULVERT PIPE END SECTION

0350	601000	1.000	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS
0360	601110	1,300.000	S.Y.	REMOVAL OF SURFACING
0370	602000	4.000	C.Y.	RIPRAP CLASS A
0380	603050	1.000	ALOW	CLEAN WATER ACT COMPLIANCE WORK PLAN
0390	603100	1.600	ACRE	TEMPORARY SOIL STABILANT
0400	603262	480.000	L.F.	COMPOSTED MULCH SOCKS
0410	603281	1.000	LS	SWPPP PLAN PREPARATION AND MAINTENANCE
0420	604310	1,950.000	S.Y.	GEOGRID BASE REINFORCEMENT
0430	606051	4.000	EACH	END TREATMENT TL-3 END TERMINAL
0440	606062	4.000	EACH	TRANSITION METAL BARRIER TO RIGID BARRIER
0450	607004	440.000	L.F.	BARBED WIRE FENCE 4'

0460	607308	1.000	EACH	STANDARD GATE, 8'
0470	607320	1.000	EACH	STANDARD GATE, 20'
0480	618000	1.000	LS	TRAFFIC CONTROL MANAGEMENT
0490	618011	1.000	LS	PUBLIC AWARENESS
0500	621000	1.000	LS	MOBILIZATION
0510	632000	1.100	ACRE	CLASS A SEEDING
0520	632020	0.200	ACRE	CLASS C SEEDING
0530	701000	97.000	S.F.	PANEL SIGNS
0540	701030	1.000	EACH	REMOVE AND RESET PANEL SIGN
0550	701100	147.000	L.F.	STEEL POST AND BASE POST FOR ALUMINUM PANEL SIGNS
0560	702000	41.000	S.F.	CONSTRUCTION SIGNING

0570	702100	62.000	L.F.	STEEL POSTS AND BASE POSTS FOR CONSTRUCTION SIGNING
0580	702610	6.000	EACH	PORTABLE CHANGEABLE MESSAGE SIGN
0590	702810	1.000	LS	TRAFFIC CONTROL DEVICES FOR CONSTRUCTION
0600	704000	10,920.000	L.F.	RETROREFLECTORIZED PAINTED MARKINGS 4"
0610	721000	1,698.000	L.F.	REMOVAL OF PAVEMENT MARKING
0620	801000	1.000	LS	CONSTRUCTION STAKING BY THE CONTRACTOR
0630	802000	1.000	LS	POST CONSTRUCTION PLANS

# Proposal 1101011

Bridge Rehabilitation, Roadway Reconstruction

Proposal information table

**Date Generated:** 05/20/2020

**Sections:** 2

**Date Revised:**

**Amendments:** 0

**Call Order:** 003

**Highway Number:**

**Items:** 34

**Counties:** Grant

**Project ID:** 1101011

Proposal items table

Line	Item	Quantity	Unit	Description
<b>Section 0001: BRIDGE</b>				
0010	532000	16,215.000	S.Y.	PENETRATING WATER REPELLENT TREATMENT
0020	533000	505.000	S.Y.	REPAIR OF CONCRETE STRUCTURES

0030	533001	285.000	EACH	EMBEDDED GALVANIC ANODES
0040	533003	1,255.000	LB	REPLACEMENT REINFORCING BARS
0050	534000	197.000	GAL	EPOXY INJECTION, TYPE I
0060	534010	38.000	GAL	EPOXY INJECTION, TYPE II
0070	570024	12.000	L.F.	24" CULVERT PIPE
0080	602000	100.000	C.Y.	RIPRAP CLASS A
0090	602200	80.000	C.Y.	GABIONS
0100	613000	1.000	LS	CLEANING CULVERTS AND DRAINAGE STRUCTURES
0110	623039	3.000	EACH	MEDIAN DROP INLET TYPE III (RURAL)
<b>Section 0002: ROADWAY</b>				
0120	201000	1.000	LS	CLEARING AND GRUBBING
0130	203000	12.000	C.Y.	UNCLASSIFIED EXCAVATION

0140	207000	435.000	S.Y.	SUBGRADE PREPARATION
0150	210002	460.000	C.Y.	MAJOR STRUCTURE EXCAVATION
0160	210003	330.000	C.Y.	MAJOR STRUCTURE BACKFILL
0170	303000	98.000	TON	BASE COURSE
0180	417000	435.000	S.Y.	MISCELLANEOUS PAVING
0190	602000	18.000	C.Y.	RIPRAP CLASS A
0200	606598	180.000	L.F.	TCWB RETAINED BY THE CONTRACTOR
0210	606599	520.000	L.F.	RESETTING OF TCWB
0220	613000	1.000	LS	CLEANING CULVERTS AND DRAINAGE STRUCTURES
0230	618000	1.000	LS	TRAFFIC CONTROL MANAGEMENT
0240	621000	1.000	LS	MOBILIZATION
0250	702000	1,388.000	S.F.	CONSTRUCTION SIGNING



0260	702100	894.000	L.F.	STEEL POSTS AND BASE POSTS FOR CONSTRUCTION SIGNING
0270	702101	12.000	EACH	MULTI-DIRECTIONAL SLIP BASE POSTS FOR CONSTRUCTION SIGNING
0280	702110	68.000	EACH	PORTABLE SIGN SUPPORT
0290	702525	128.000	EACH	CHANNELIZATION DEVICES TYPE DRUM
0300	702600	2.000	EACH	SEQUENTIAL ARROW DISPLAY
0310	720060	6.000	EACH	VEHICULAR IMPACT ATTENUATOR UNIT-WORK ZONES
0320	720110	4.000	EACH	REMOVE/RESET IMPACT ATTENUATOR UNIT
0330	801000	1.000	LS	CONSTRUCTION STAKING BY THE CONTRACTOR
0340	802000	1.000	LS	POST CONSTRUCTION PLANS

**(34 Items)**