AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE 1 OF PAGES

2. AMENDMENT/MODIFICATION NUMBER	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQUISITION NUMBER	5. PROJECT NUMBER *(If applicable)*
A002	7/9/26		AZ NP GRCA 14(2)

6. ISSUED BY CODE

FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION
12300 WEST DAKOTA AVENUE, SUITE 360
LAKEWOOD, COLORADO 80228
ATTENTION: Jorey Deml

7. ADMINISTERED BY *(If other than Item 6)* CODE

8. NAME AND ADDRESS OF CONTRACTOR *(Number, street, county, State and ZIP Code)*

CODE FACILITY CODE

(X)

☒ 9A. AMENDMENT OF SOLICITATION NUMBER: 6982AF26Q000013

9B. DATED *(SEE ITEM 11)*: 6/30/26

☐ 10A. MODIFICATION OF CONTRACT/ORDER NUMBER

10B. DATED *(SEE ITEM 13)*

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☒ is extended. ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning 0* copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.

CHECK ONE	
☐	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: *(Specify authority)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.
☐	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation data, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
☐	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
☐	D. OTHER *(Specify type of modification and authority)*

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return *See Item 14 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (*Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

RFQ: Remove & replace the following pages with the attached:
A-1,E-4,E-86,E-87,E-108,E-111,E-112,E-113
Plans: Remove & replace the following sheets with the attached: B-1,B-2, N-6

*FAILURE TO ACKNOWLEDGE THIS AMENDMENT IN BLOCK 19 OF THE SF 1442 BY THE DESIGNATED DATE AND HOUR SPECIFIED IN THE SOLICITATION MAY RESULT IN REJECTION OF YOUR BID (REFER TO ITEM 11.)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER *(Type or print)*		16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		*(Signature of Contracting Officer)*	

SOLICITATION, OFFER AND AWARD *(Construction, Alteration or Repair)*	1. SOLICITATION NO. 6982AF26Q000013	2. TYPE OF SOLICITATION ☐ SEALED BID *(IFB)* ☒ NEGOTIATED *(RFP)*	3. DATE ISSUED 06/30/2026	PAGE OF PAGES 1 of 2

IMPORTANT - THE "OFFER SECTION ON THE REVERSE MUST BE FULLY COMPLETED BY OFFEROR.

4. CONTRACT NO.	5. REQUISITION/PURCHASE REQUEST NO. HFLCEO260192PR	6. PROJECT NO. AZ NP GRCA 14(2)

7. ISSUED BY: CODE: 69050001	8. ADDRESS OFFER TO:
FEDERAL HIGHWAY ADMINISTRATION CENTRAL FEDERAL LANDS DIVISION 12300 WEST DAKOTA AVENUE, SUITE 167 LAKEWOOD, COLORADO 80228	Jorey Deml, Contract Specialist Federal Highway Administration Central Federal Lands Division Office 12300 W. Dakota Avenue Lakewood, CO 80228

9. FOR INFORMATION CALL	A. NAME:	B. TELEPHONE NO. *(Include area code)*
SEE PAGE A-3	SEE PAGE A-3	SEE PAGE A-3

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder."

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS:

ROADWAY CONSTRUCTION PROJECT IN STRICT ACCORDANCE WITH:

1. **48 CFR, CHAPTER 1, FEDERAL ACQUISTION REGULATION (FAR), REVOLUTIONARY FAR OVERHAUL (RFO) AND THE DEPARTMENT OF TRANSPORATION REGULATION (TAR)**
2. **DEPARTMENT OF LABOR, CONSTRUCTION WAGE RATE REQUIREMENT RATES.**
3. **PROJECT SPECIFIC REQUIREMENTS.**
4. **PLANS.**
5. **SCHEDULE OF ITEMS.**

11. The Contractor shall begin performance within __10__ calendar days and complete it within __*__ calendar days after receiving ☐ award ☒ notice to proceed. The performance period is ☒ mandatory ☐ negotiable. ***See Page A-3**

12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? *(If "YES," indicate within how many calendar days after award in Item 12B.)* ☒ YES ☐ NO	12B. CALENDAR DAYS 10

13. ADDITIONAL SOLICITATION REQUIREMENTS:

A. Sealed offers in original and __1__ copies to perform the work required are due at the place specified in Item 8. by __2:00 p.m.__ (hour) local time on **07/22/2026** ~~07/15/2026~~ (date). If this is a sealed bid solicitation, offers will be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.

B. An offer guarantee ☒ is ☐ is not required.

C. All offers are subject to the (1) work requirements and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.

D. Offers providing less than __60__ calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

PLANS

The plans are comprised of the following sheets shown in Table 1 below. Refer to the Plans for the full index to sheets.

Table 1
Plan Sheets

Sheet Description/Subsection	**Number of Sheets**
General Information	5
Project Quantities	8
Typical Sections	1
Plan and Profile Sheets	33
Approach Road Plan and Profile Sheets	
Soil Erosion and Sediment Control	
Parking Lot Plan Sheets	
Grading Plans	
Riprap and Retaining Wall Layouts	2
Pavement Drawings	2
Bridge	
Drainage	4
Water and Sanitary Sewer Systems	
Miscellaneous Details	6
Permanent Vegetation	
Temporary Stream Diversion	
Permanent Traffic Control	5
Temporary Traffic Control	7
Electrical Systems	
Roadside Development	
Total Plan Sheets	**73**

CONTRACT COMPLETION DATE

Contract Time. The contract completion date is ~~November 13, 2026~~ November 20, 2026.

ITEM 2— REMOVAL OF STRUCTURES AND OBSTRUCTIONS

Description

This work consists of removing, disposing, and salvaging of structures, obstructions, and materials not designated to remain. The work also includes backfilling the trenches, holes, and pits resulting from structure removal.

Material

Conform to the following Subsection:

Government Available Material	Section 5
Contractor Located Sources	Section 7

Construction Requirements

Submittals. At least 10 days before starting the specified work, submit the following according to Section 4:

(a) Hazardous material disposal plan. Submit a detailed disposal plan according to Disposing of Hazardous Material in this Item, that includes how material will be handled, loaded, and transported to the disposal facility. Submit a copy of disposal permits. Include the name and address of the facility where the material will be taken. Describe steps that will be taken to ensure that contaminated materials will be contained throughout the process. Measures may include additional steps or precautions when lifting and handling the material.

Removing Material. Based on existing conditions perform removals according to either:

(a) Full removal. Remove the structure or obstruction from the project unless otherwise specified. Raze and remove buildings, foundations, pavements, culverts, sidewalks, curbs, fences, structures, and other obstructions interfering with the work and not designated to remain.

(b) Partial removal. Remove structures and obstructions in the roadbed to 36 inches below subgrade elevation. Remove structures and obstructions outside the roadbed to 24 inches below finished ground or to the natural stream bottom.

Construct structurally adequate debris shields to contain debris within the construction limits. Do not allow debris to enter wetlands and waters, travel lanes open to public traffic, or areas designated not to be disturbed.

Except in excavation areas, backfill and compact resulting trenches, holes, and pits left by structure and guardrail post/sign post and other removal with common backfill to the lines and grades of the finished ground. Backfill according to the subsection below.

Backfilling. Place backfill in compacted lifts no more than 6 inches in thickness. Compact according to the subsection below.

Compacting. ~~Determine optimum moisture content and maximum dry density according to AASHTO T 99, Method C. Adjust the moisture content of the backfill to a moisture content suitable for compaction.~~

~~Compact material placed in each lift to at least 95 percent of the maximum density. Determine the in-place density and moisture content according to AASHTO T 310 or other approved test procedures.~~

~~Do not apply density requirements as measured by AASHTO T 310 to material that cannot be tested or compacted to maximum values determined by AASHTO T 99. For this material, fill the voids around the rocky material in each lift with structural backfill or foundation fill as appropriate.~~ Compact each lift until there is no visible evidence of further consolidation.

Disposing of Material. Dispose of unsuitable and excess material. Recycle or dispose of material legally off the project according to Sections 5 and 7. Submit a statement documenting the nature and quantity of material processed or sold for recycling. Otherwise, submit a signed copy of the disposal agreement before disposal starts.

Dispose of hazardous material according to the subsection below.

Disposing of Hazardous Material. Dispose of material according to Federal, state, and local rules and regulations.

Include the SDS with the material to the disposal facility. Ensure that loads transported from the site are adequately contained and covered. Submit a copy of the receiving report from the disposal facility acknowledging that the material being delivered contains hazardous material.

Acceptance. Removal of structures and obstructions will be evaluated under Section 6, Subsection Visual Inspection.

Backfilling and compacting trenches, holes, and pits resulting from structure removal will be evaluated under Section 6, Subsection~~s~~ Visual Inspection. ~~and Measured or Tested for Conformance.~~

Measurement

Measure the pay items listed in the bid schedule according to Section 9, Measurement and Payment.

Payment

The accepted quantities will be paid at the contract price per unit of measurement for the pay items listed in the bid schedule. Payment will be full compensation for the work prescribed in this Section. See Section 9, Measurement and Payment.

ITEMS 12, 13 AND 14 — GUARDRAIL AND END TERMINAL SYSTEMS

Description

This work consists of constructing guardrail systems. This work also consists of removing existing guardrail systems.

Types and classes of metal beam guardrail are designated according to AASHTO M 180.

This work also consists of finishing galvanized steel surfaces with a reactive colorant to produce a natural weathered appearance.

Material

Conform to the following:

Metal beam rail. Provide metal beam rail conforming to Task Force 13 (TF13), *Guide to Standardized Roadside Hardware*.

(1) Galvanized steel. Provide W-beam or thrie-beam rail fabricated from corrugated sheet steel conforming to AASHTO M 180 for the designated shape, type, class, and mass of coating specified.

Guardrail Posts. Provide guardrail posts conforming to TF13, *Guide to Standardized Roadside Hardware*.

(a) Steel. Provide posts of the appropriate size shape according to ASTM A6. ~~Zinc-coat the embedded portion of corrosion resistant (weathering) steel posts according to ASTM A123.~~

Guardrail Blockouts. Provide guardrail blockouts conforming to TF13, *Guide to Standardized Roadside Hardware*.

(a) Wood. Treat according to AASHTO M 133.

(b) Steel. Provide steel conforming to Guardrail posts requirements above.

(c) Plastic or composite. Provide blockouts that are crashworthy. Provide a new homogeneous blockout with uniform texture that does not crack, chip, flake, peel, or splinter after fabrication.

Guardrail Hardware. Provide hardware conforming to TF13, *Guide to Standardized Roadside Hardware*. For angles, channels, wide flanges, and plates not contained in TF13, conform to ASTM A36 for non-weathering steel and ASTM A242 for corrosion resistant (weathering) steel. For structural tubing for short steel posts, conform to ASTM A500 or ASTM A513, Grade 1008.

Galvanize soil plates and structural tubing according to AASHTO M 111. Do not punch, drill, cut, or weld the metal after galvanizing.

Provide a flexible hinged guardrail delineator that allows the reflector to fold down and spring back to an upright position after impact. Provide retroreflective sheeting conforming to ASTM D4956, including

Coat scrapes on galvanized surfaces that expose the base metal with two coats of zinc-oxide coating material. Further coat the affected surfaces with a weathering agent.

Guardrail Construction Exposed to Traffic~~. If a roadway is open to traffic during construction, complete guardrail installations within 5 days from the day the structure, pavement, shoulder, or whichever is the controlling item of work is sufficiently completed to allow guardrail installation. In areas where guardrail construction is not restricted by other construction, complete removal of existing guardrail and construct new guardrail within 48 hours of starting work.~~

~~Delineate unfinished sections of guardrail installation or follow an approved method of protecting traffic from the unfinished guardrail elements.~~

~~Schedule guardrail installation so work is finished before work suspension or other extended periods of time.~~

Existing guardrail and guardrail elements (posts, hardware, etc.) may be removed, with holes backfilled and area prepared according to ITEM 2. Maintain locations where guardrail is proposed to be removed and replaced until proposed guardrail can be installed.

Delineate unfinished sections of guardrail installation or follow an approved method of protecting traffic from the unfinished guardrail elements.

Schedule guardrail installation so work is finished before work suspension or other extended periods of time.

Acceptance. Material for guardrail will be evaluated under Section 6, Subsections Visual Inspection and Certification.

Construction of guardrail will be evaluated under Section 6, Subsections Visual Inspection and Measured or Tested for Conformance.

Reactive colorant finishes (weathering agent) will be evaluated under Section 6, Subsection Visual Inspection.

Measurement

Measure the pay items listed in the bid schedule according to Section 9, Measurement and Payment and the following as applicable:

Payment

The accepted quantities will be paid at the contract price per unit of measurement for the pay items listed in the bid schedule. Payment will be full compensation for the work prescribed in this Section. See Measurement and Payment.

ITEM 15 — GATE (ROAD CLOSURE GATE)

Description

This work consists of fabricating, coating, delivering and erecting a road closure gate.

Material

Concrete. ~~Provide a 4,000 PSI concrete mix design used by local or state agencies~~. See the plans for material requirements.

Gate Materials. See plans for additional material requirements.

Construction Requirements

General. Clear along the fence line. Remove and dispose of trees, brush, logs, upturned stumps, roots of downed trees, rubbish, and debris according to Item 2.

Grubbing is not required, except where short and abrupt changes in the ground contour require removal of stumps to properly grade the fence line. Remove or cut stumps according to Item 2.

Perform clearing and leveling with minimum disturbance to the terrain outside the Gate Envelope.

Gate (Roadway Closure Gate). Verify proposed gate location on site with the CO. Submit gate details, dimensions and material certifications for review. Submit powder coating color sample chips for review. Allow 7 days for review. If gate is a non-commercial product, submit fabrication drawing for review.

Hinge gate to prevent removal of the gate without tools. Set the gate in an approximately horizontal plane. Set the gate so it swings freely inward and outward and fastens securely in its latch holder/gate stops. Set gate to swing open at least 90 degrees in each direction.

Submit proposed gate for review, provide drawings and information according to Section 4. Allow 10 days for review.

Construct cast-in-place concrete for gate foundations.

Placing and Curing Concrete. Moisten the forms and foundation immediately before placing concrete. Discharge concrete within the time limit shown in

Place concrete to avoid segregation of material. Consolidate with vibrators or other approved methods. Place concrete as close to its final position as possible. Do not use aluminum pipe for transporting or placing concrete. Do not exceed 30 minutes between deliveries of batches for a single pour on a structure.

Do not apply water to plastic concrete surfaces during finishing operations.

Cure concrete at least 7 days, using either forms in place, curing compound or both.

Remove and replace cracking, spalling, or scaling concrete to the nearest joint.

Acceptance. Material for gates, bollards, concrete will be evaluated under Section 6, Subsections Visual Inspection and Certification.

Construction of gates, and bollards will be evaluated under Section 6, Subsections Visual Inspection and Measured or Tested for Conformance.

Coatings will be evaluated under Visual Inspection and Measured or Tested for Conformance.

Excavation and backfill will be evaluated under Section 6, Subsection Visual Inspection.

~~Minor concrete will be evaluated under Section 6, Subsections Visual Inspection and Measured or Tested for Conformance.~~

Material for minor concrete will be evaluated under Section 6, Subsection Certification. Construction of Minor concrete will be evaluated under Section 6, Subsections Visual Inspection and Measured or Tested for Conformance.

Measurement

Measure the pay items listed in the bid schedule according to Section 9, Measurement and Payment.

Payment

The accepted quantities will be paid at the contract price per unit of measurement for the pay items listed in the bid schedule. Payment will be full compensation for the work prescribed in this Section. See Measurement and Payment.

SUMMARY OF QUANTITIES - Schedule A

PROJECT	SHEET NUMBER
AZ NP GRCA 14(2)	B.1

AMEND	Line Item No.	Pay Item Number	Pay Item Description	Unit	Sheet and Description								Estimated Quantities	Remarks and/or Determination of Estimated Quantity
					B.2	B.3-B.4	B.5-B.8							
					Drainage Summary	Surfacing Summary	Permanent Traffic Control Summary					Allowance	Bid Schedule	
	A0020	ITEM 1	MOBILIZATION	LPSM									ALL	
	A0040	ITEM 2	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LPSM									ALL	
	A0060	ITEM 3	DITCH, EXCAVATION	LNFT	400							50	450	
	A0080	ITEM 4	REVET MATTRESS, GALVANIZED OR ALUMINIZED COATED	SQYD	24							6	30	
	A0100	ITEM 5	ASPHALT CONCRETE PAVEMENT	TON		1,357						43	1,400	
	A0120	ITEM 6	TACK COAT	TON		5.6						0.4	6.0	
	A0140	ITEM 7	ASPHALT CONCRETE PAVEMENT PATCH, TYPE 1	SQYD		1,209						91	1,300	
	A0160	ITEM 8	ASPHALT CONCRETE PAVEMENT PATCH, TYPE 2	SQYD		1,501						124	1,625	
	A0180	ITEM 9	ASPHALT CONCRETE PAVEMENT PATCH, TYPE 3	SQYD		362						63	425	
	A0200	ITEM 10	36-INCH PIPE CULVERT	LNFT	40							10	50	
	A0220	ITEM 11	END SECTION FOR 36-INCH PIPE CULVERT	EACH	2								2	
1	A0240	ITEM 12	GUARDRAIL SYSTEM MGS, TYPE 2, CLASS A, STEEL POSTS	LNFT	3,525							100	3,625	
	A0260	ITEM 13	TERMINAL SYSTEM, TYPE MGS TANGENT	EACH	7								7	
	A0280	ITEM 14	TERMINAL SYSTEM, TYPE MGS-BAT	EACH	1								1	
	A0300	ITEM 15	GATE (ROAD CLOSURE GATE)	EACH	1								1	
	A0320	ITEM 16	SIGN SYSTEM	EACH			26					4	30	
	A0340	ITEM 17	OBJECT MARKER, TYPE 2	EACH	88							12	100	
	A0360	ITEM 18	DELINEATOR, TYPE SNOW POLE	EACH			1,203					47	1,250	
	A0380	ITEM 19	PAVEMENT MARKINGS (TYPE B)	MILE			100.7					4.3	105.0	
	A0400	ITEM 20	TEMPORARY TRAFFIC CONTROL	LPSM									ALL	

1 AMENDMENT A002

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8-Jul-2026 9:56 AM

1

DRAINAGE SUMMARY

Schedule /Option	Station	Skew	Side	Allowable Pipe Material	ITEM 3 DITCH, EXCAVATION (LNFT)	ITEM 4 REVET MATTRESS, GALVANIZED OR ALUMINIZED (SQYD)	ITEM 10 36-INCH PIPE CULVERT (LNFT)	ITEM 11 END SECTION FOR 36-INCH PIPE CULVERT (EACH)	ITEM 17 OBJECT MARKER, TYPE 2 (EACH)	Remarks
NORTH ENTRANCE ROAD										
A	4+34								2	Existing culvert
A	28+13								2	Existing culvert
A	37+28		RT						2	Existing culvert
A	40+76								2	Existing culvert
A	55+40								2	Existing culvert
A	59+40								2	Existing culvert
A	64+40								2	Existing culvert
A	71+36								2	Existing culvert
A	81+65								2	Existing culvert
A	93+75								2	Existing culvert
A	98+50								2	Existing culvert
A	106+31								2	Existing culvert
A	116+28								2	Existing culvert
A	120+96								2	Existing culvert
A	124+52								2	Existing culvert
A	131+51								2	Existing culvert
A	138+46								2	Existing culvert
A	140+65								2	Existing culvert
A	160+25								2	Existing culvert
A	179+46								2	Existing culvert
A	193+65								2	Existing culvert
A	235+27								2	Existing culvert
A	293+12								2	Existing culvert
A	355+05								2	Existing culvert
A	360+30								2	Existing culvert
A	383+00 to 386+00		Lt		300					Grade ditch to existing culvert
A	386+13								2	Existing culvert
A	389+12								2	Existing culvert
A	397+11								2	Existing culvert
A	400+54								2	Existing culvert
A	404+60								2	Existing culvert
A	411+90								2	Existing culvert
A	435+63								2	Existing culvert
A	443+60								2	Existing culvert
A	446+40								2	Existing culvert
A	451+40								2	Existing culvert
A	465+87								2	Existing culvert
A	467+09								2	Existing culvert
A	486+20								2	Existing culvert
A	492+36								2	Existing culvert
A	531+75		Rt						2	Existing culvert
A	535+60								2	Existing culvert
A	551+40								2	Existing culvert
A	560+00								2	Existing culvert
NORTH ENTRANCE ROAD TOTALS					**300**	**0**	**0**	**0**	**86**	
CAPE ROYAL ROAD										
A	264+50	°		CM	100	24	40	2	2	New Culvert
CAPE ROYAL ROAD TOTALS					**100**	**24**	**40**	**2**	**2**	
POINT IMPERIAL ROAD										
A										No drainage items
POINT IMPERIAL ROAD TOTALS					**0**	**0**	**0**	**0**	**0**	
SCHEDULE A TOTALS					**400**	**24**	**40**	**2**	**88**	

GUARDRAIL SUMMARY

Schedule /Option	Station to Station	Side	BLOCK SIZE (INCH)	F.I.O. REMOVAL OF GUARDRAIL (LNFT)	ITEM 12 GUARDRAIL SYSTEM MGS, TYPE 2, CLASS A, STEEL POSTS (LNFT)	ITEM 13 TERMINAL SYSTEM, TYPE MGS TANGENT (EACH)	ITEM 14 TERMINAL SYSTEM, TYPE MGS-BAT (EACH)	Remarks
NORTH ENTRANCE ROAD								
A	72+65 to 82+25	RT	8		862.5	2		
A	177+10 to 181+85	RT	8	475.0	375.0	2		
A	541+80 to 548+60	RT	8	500.0	587.5	2		
A	569+00 to 587+00	RT	8	1,160.0	1,700.0	1	1	
NORTH ENTRANCE ROAD TOTALS				**2,135**	**3,525.0**	**7**	**1**	
CAPE ROYAL ROAD								
A	237+50 to 241+00	RT		350.0				Removal of burnt posts
A	254+00 to 261+50	RT		750.0				Removal of burnt posts
A	261+50 to 265+25	RT		375.0				Removal of existing rail
CAPE ROYAL ROAD TOTALS				**1,475.0**	**0.0**	**0**	**0**	
POINT IMPERIAL ROAD								
A								No barrier on this route
POINT IMPERIAL ROAD TOTALS				**0.0**	**0.0**	**0**	**0**	
SCHEDULE A TOTALS				**3,610.0**	**3,525.0**	**7**	**1**	

FENCES AND GATES SUMMARY

Schedule /Option	Station to Station	Side	ITEM 15 GATE (ROADWAY CLOSURE GATE) (EACH)	Remarks
NORTH ENTRANCE ROAD				
A	222+50	Rt	1	Snow Route Closure Gate
NORTH ENTRANCE ROAD TOTALS			**1**	
CAPE ROYAL ROAD				
A				No gates on this road
CAPE ROYAL ROAD TOTALS			**0**	
POINT IMPERIAL ROAD				
A				No gates on this road
POINT IMPERIAL ROAD TOTALS			**0**	
SCHEDULE A TOTALS			**1**	

1 AMENDMENT A002:
REVISED MGS PAY ITEM DESCRIPTION.

DRAINAGE SUMMARY

Sheet 1 of 1

REVISED: 7-8-2026

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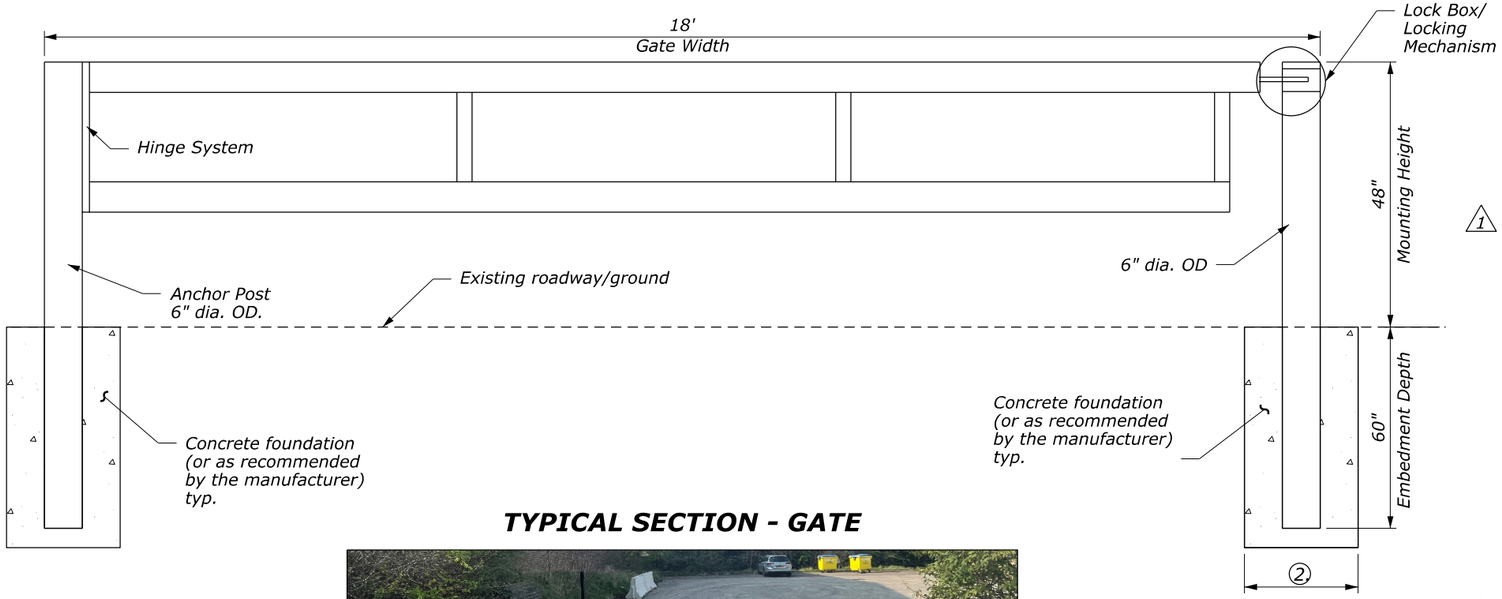
8 July 2026 9:50 AM

GRCA PMIS No.: 192082

PROJECT	SHEET NUMBER
AZ NP GRCA 14(2)	N.6



TYPICAL SECTION - GATE

EXAMPLE GATE

PROPOSED GATE LOCATION

NO SCALE

GENERAL NOTE:

1. Install Gate where shown in the plans. Finalize gate location with the CO. The gate, posts, hardware, locking mechanism/box, foundation and all other components and labor are included in the gate system.
2. Gate photos are shown as an example only.

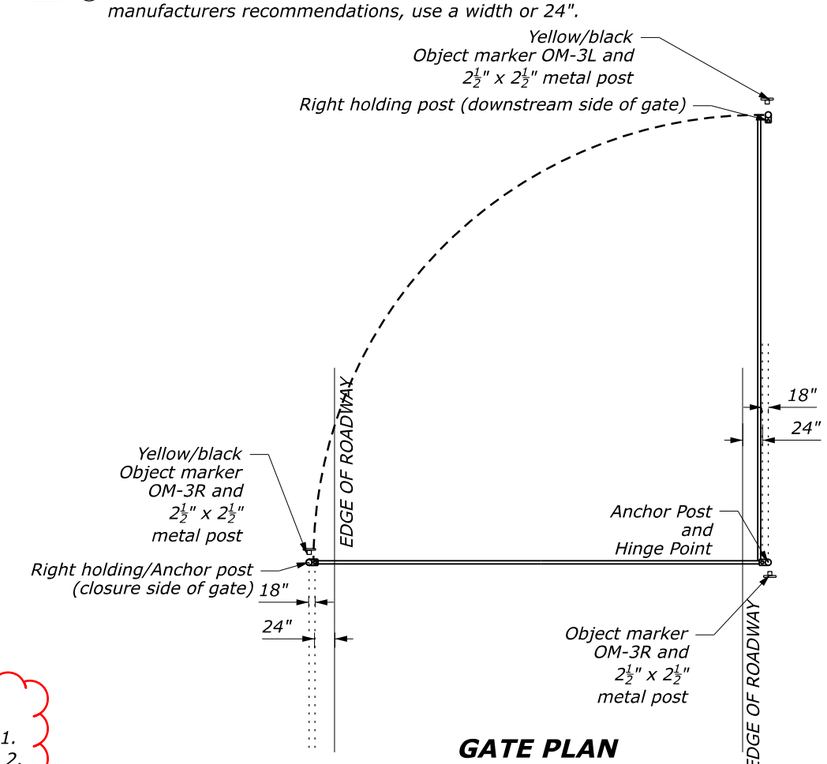
MATERIALS:

1. Concrete: Provide 3,500 psi concrete conforming to ASTM C 387. Follow the manufacturer's recommendations for proportioning requirements.
2. Steel: Use 36 KSI steel conforming to ASTM A 36.
4. Powder Coating: Submit powder coating samples according to the contract. Powder coat all components and hardware. Use hot dip galvanized hardware. Treat galvanized hardware with a weathering agent. Submit color samples for powder coating prior to fabrication. Submit colors similar to an NPS or USFS brown commonly used.
5. Safety Features. Place Red/white retroreflective material on top and bottom rails according to the MUTCD.

INSTALLATION:

1. Install the proposed gate at the approved location per the manufacturers recommendations.

2. Foundation width based on manufacturers recommendations. If there are no manufacturers recommendations, use a width or 24".



GATE PLAN

NO SCALE

AMENDMENT A002:
Revised Materials Note 1.
Added Installation Note 2.

SPECIAL
619-A

ROADWAY CLOSURE GATE

REVISED: 7-8-2026

c:\pw_work_cfhdms\14739\SP_619A_Gate.dgn [GRCA Gate]

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