

“SPECIAL CONDITIONS”  
PIRATE Industrial Lead Track  
Phoenix Subdivision MP 934.78 to MP 937.83  
March 927, 2026 (IFB Addendum #1)

**Section 00 07 00 General Conditions**

1. Train movements may occur at any time of the day and will not be limited by an amount. The number of trains operated daily on the Phoenix Subdivision is approximately 4, with a maximum speed of 60 MPH.
2. The Contractor is responsible for having their own copies of all applicable standards, specifications, guidelines, and shall have a current copy of the AREMA Manual for Railway Engineering on the construction site.
3. The following Bid Line Items shall each be bid as lump sum in Exhibit H:
  - a. 5.01 – TRFC, TRAFFIC CONTROL – Sossaman Road (Track 120), PH004
  - b. 5.13 – TRFC, TRAFFIC CONTROL – Pecos Road, PH005 to PH012
  - c. 5.45 – TRFC, TRAFFIC CONTROL – Sossaman Road, PH013 to PH018
  - d. 6.01 – TRFC, TRAFFIC CONTROL – Ellsworth Road, PH019 to PH027
  - e. 6.26 – TRFC, TRAFFIC CONTROL – Crismon Road, PH028
  - f. 6.43 – TRFC, TRAFFIC CONTROL – Signal Butte Road, PH029
  - g. 6.58 – TRFC, TRAFFIC CONTROL – Pecos Road (East), R042
  - h. 10.01 – UTIL, ELECTRICAL, COMPLETE

A breakdown of major work items within each of these Bid Line Items is provided with corresponding Exhibit S forms, which shall be completed in their entirety and submitted with the bid. The unit prices in the Exhibit S forms, to be entered by the bidding Contractor, are to substantiate the total lump sum price for each corresponding lump sum Bid Line Item in the Exhibit H. Quantities listed in Exhibit S forms are estimated amounts to solely demonstrate a magnitude of the items involved in the work for the purpose of establishing a unit price for any additional work deemed necessary. Exhibit S quantities are estimates only and are not to be relied upon by the Contractor as a material take-off for the work needing to be performed. The Contractor is solely responsible for determining the actual quantities involved for fully completing the project and shall not rely on numbers in the Exhibit S for estimating or ordering. Unit prices will be established from the Exhibit H and Exhibit S bid forms. The Contractor shall not change items, item descriptions, or quantities in the provided Exhibit H and Exhibit S bid forms. The Contractor shall verify line items and totals are calculating correctly. As appropriate, considerations and assumptions shall be documented in the Contractor’s bid clarifications.

4. Bid items noted “As-Needed” in the Exhibit H are estimated quantities to establish a unit price and may or may not be required for the project. The Contractor shall only use such items after obtaining prior approval from UPRR. Additional work completed by the Contractor without prior approval from UPRR shall not be paid for.
5. All bidders shall submit a critical path schedule and work plan along with their base bid proposal. The schedule shall indicate the number of calendar days required for each work area. Calendar days shall accommodate weather, local construction activity ordinances, and other conditions ordinarily encountered in the area. Contractor’s bid may not be considered if a schedule is not included in the bid. The Contractor’s construction schedule shall prioritize rail service to CMC and correspond with the following target dates:
  - a. June 1, 2026: anticipated Notice to Proceed for areas outside of Restricted Work Areas. The Contractor shall mobilize equipment within two weeks from the Notice to Proceed.
  - b. December 1, 2026: anticipated Notice to Proceed for Restricted Work Areas.
  - c. April 20, 2027: completion of civil construction (grading, drainage, utilities, roads, crossings, etc.) to accommodate TLM track construction of Track 101 (from west CP to end of project to end of project), including Track 749 (support track), and Track 752 (run-around track).

- d. July 13, 2027: completion of civil construction to accommodate TLM track construction of Track 120 (from existing west CP of siding Track 120 to proposed west CP), followed by Track 751 (east wye track) and Track 750 (support track).

~~6. Bidders are encouraged to propose value engineering (VE) alternatives separate from the base bid if an alternate schedule offers an opportunity for substantial cost savings to UPRR. The base bid shall reflect the specified schedule milestones and any VE alternatives proposed are subject to incorporation at UPRR's sole discretion. Such VE alternatives identified can be included with submitted bids and will be considered only if they clearly identify schedule and cost implications relative to the base bid. As appropriate, considerations and assumptions shall be documented in the Contractor's bid clarifications.~~

~~7.6.~~ As part of the normal prosecution of work, unforeseen conflicts may be encountered that could not have been reasonably anticipated based upon the available information at the time the plans and contract documents were prepared. To address these conflicts, additional work may be necessary that was not included within the original project scope of work as outlined in the contract documents. Prior to performing the additional work, the Contractor shall contact UPRR and provide them with a written description of the work, an approximate cost to complete the additional work, and any request for additional contract time to complete the work. UPRR shall review the information and provide the Contractor written direction on how to proceed.

~~8.7.~~ The Contractor will be responsible for payment to City of Mesa for Temporary Traffic Control Fees (COM Temporary Traffic Control Fees). Exhibit H includes Bid Line Items 'TRFC, TRAFFIC CONTROL' for each work area involving roadway/crossing construction and the corresponding Exhibit S includes line items for Temporary Traffic Control Fees. The Contractor's bid shall include costs for Temporary Traffic Control Fees, which shall correspond with the Contractor's estimated timelines at each location. For UPRR installation of track (by TLM) and crossing panels at each crossing location, the Contractor shall assume a total of two working days for UPRR's completion of work. The Contractor shall provide documentation of associated costs to UPRR for reimbursement of Temporary Traffic Control Fees as they are incurred.

~~9.8.~~ The Contractor's schedule shall comply with local construction activity restrictions:

- a. Per City of Mesa ordinances, the Contractor shall not conduct any construction activities, including but not limited to repair, remodeling, demolition, drilling, landscape maintenance, landscaping, lawn or yard work, wood cutting, or excavation work anywhere in the City limits of Mesa during the following time periods:

- 8:00pm to 6:00am M-F, All times on weekends and legal Holidays

If construction activities are to occur during the aforementioned timeframes, the contractor is required to submit a Temporary Exemption Request to the City of Mesa Code Compliance Administrator. City of Mesa has expressed Temporary Exemption Requests will be approved by the City to support Contractor construction activities.

- b. Per Town of Queen Creek ordinances, the Contractor shall not conduct any construction activities, including but not limited to the making of an excavation, clearing of surface land and equipment or supplies, or the operation of mechanically powered tools anywhere in the town limits Queen Creek during the following time periods:

- May 1 - October 15: 7:00pm to 5:00am M-F, 7:00pm to 7:00am Saturdays
- October 16 - April 30: 7:00pm to 6:00am M-F, 5:00pm to 7:00am Saturdays
- All times on Sundays and legal Holidays

If construction activities are to occur during the aforementioned timeframes, the contractor is required to obtain a Noise Regulation Permit from the town of Queen Creek.

### **Section 01 14 12 Working and Flagging Near Tracks**

1. In accordance with Section 01 14 12 of the UPRR General Conditions, the Contractor shall provide a 4WD pickup truck for flagging purposes, which shall not be paid for directly but considered incidental to Bid Line Item 'GRAD, EMBANKMENT'.
- ~~1.~~2. UPRR will be responsible for all track protection flagging. The Contractor shall be responsible for all roadway and traffic control flagging as necessary to support UPRR track construction and TLM operations through at-grade crossings, which includes an estimated 30 flagging days. Payment for roadway flagging shall be made under Bid Line Item 1.26 'TRFC, TRAFFIC CONTROL'. Payment shall be full compensation for coordination, permitting, obtainment of temporary traffic control permits, and all incidentals necessary to complete the work.

### **Section 01 31 10 Project Coordination**

1. The Contractor shall coordinate all aspects of construction, including material storage and staging areas, temporary traffic control, access, haul routes, schedules, notifications, testing, inspections, and documentation with all relevant entities including UPRR, public agencies, jurisdictions having authority (JHA), utility owners, adjacent landowners, subcontractors, and/or other third-parties.
2. Public agencies and JHAs include, but are not limited to the following: Federal Aviation Administration (FAA), Phoenix-Mesa Gateway Airport Authority (PMGAA), Arizona Department of Environmental Quality (AZDEQ), Arizona Corporation Commission (ACC), Maricopa County, Maricopa County Air Quality Department (MCAQD), Maricopa Association of Governments (MAG), Flood Control District of Maricopa County (FCDMC), Arizona State Land Department (ASLD), City of Mesa (Mesa or COM), and Town of Queen Creek (TOQC). While not entirely exhaustive, public agency and JHA resources are available via URL links provided in the Bid Document Index.
3. Construction phasing shall be scheduled and performed to account for the following:
  - a. Construction activities shall generally be performed as depicted in the plans and limited to areas and performed in accordance with the All Permits Included (API) package. Utility relocations and construction activities shall not occur until property matters, agreements, necessary permitting, and agency/UPRR approvals occur.
  - b. Restricted Work Areas:
    - i. This project is currently progressing through Surface Transportation Board (STB) review and approval process, which involves several components and progressive milestones. The STB process includes Environmental Assessment and corresponding Section 106 permitting. As depicted within the plans, culturally sensitive areas of significance are identified throughout the project footprint and noted as "Restricted Work Area". Under no circumstances shall any work activities (intrusive or otherwise) occur within these areas without prior authorization from UPRR.
    - ii. Depending on the Contractor's work plan and areas available to perform work, the Contractor may need to temporarily stockpile materials until Restricted Work Areas are released. The Contractor shall obtain prior written approval from UPRR for all staging and storage/laydown areas, including materials and equipment.
    - iii. As necessary for compliance with Section 106 permitting requirements, representatives from Desert Archaeology will perform ongoing site explorations and monitoring of construction. Although it is not anticipated these activities will cause disruption to construction, the Contractor shall cooperate and accommodate site exploration and monitoring activities.
    - iv. Restricted Work Area boundaries will be monitored and strictly enforced. Trespassing Restricted Work Areas will result in financial penalty of up to \$5,000 per occurrence, removal of staff from the premises, or Stop Work Order. Contractor schedule delays resulting from Restricted Work Area violations shall not constitute a change order.
  - c. Utility relocations will be required in accordance with the construction documents and as determined by Contractor verification of existing utilities having potential conflict.

Coordination and relocation of fiber and utilities shall be completed prior to construction activities conflicting with existing conditions. The Contractor shall refer to the Utility Matrix and corresponding Utility Layout provided with the bid documents for known utilities within the project limits. The Contractor is responsible to protect marked or unmarked utilities during construction activities.

- d. The approximate locations of signal, active warning devices, and wayside equipment are shown in the plans. The Contractor is responsible for arranging and conducting work meetings with UPRR Signal prior to the start of construction and shall coordinate with UPRR's Signal Construction Manager to determine final locations prior to related construction.
- e. The north detention cell and south detention cell areas, depicted in sheets GD001 and GD002 of the plans, include existing shallow retention basins previously constructed by others. These existing retention areas shall not be disturbed until proper drainage improvements have been completed as necessary to maintain positive drainage and accommodate rainfall events.
- f. Site development and construction occurring within adjacent property owned by Greystar includes stormwater pump construction near Track 101, Sta. 45+75. During relatively large rainfall events, the stormwater pump will discharge runoff from Greystar's onsite retention basin northwest towards the shallow retention basin previously constructed within the proposed UPRR north detention cell area. As noted in Item 4.e. of this section, the Contractor shall not disturb the shallow retention basin and all related drainage features until proper downstream drainage improvements have been completed. Upon completion of said improvements, the Contractor shall then reroute Greystar's stormwater discharge into the proposed UPRR trackside ditch by means of grouted riprap letdown construction as depicted on sheet EC012.
- g. UPRR will perform a majority of track construction by means of a track laying machine (TLM). Estimated TLM rate of production is approximately three-quarters of a mile per day. Construction phasing, including sequence of events, material and staging areas, may require multiple phases of construction to accommodate UPRR track construction and track gang schedules. UPRR will deliver ribbon rail by train and UPRR will offload along the main track. The Contractor shall be responsible for offloading turnout kits, other track material (OTM), and staging all rail for UPRR to support track construction and TLM operations. Estimated track quantities include 12 turnouts, two double switch point derails, and 100,000 linear feet of ribbon rail.
- h. Each road crossing will require, at a minimum, two phases of construction. The first phase of construction includes Contractor work consisting of utility relocations, grading and drainage improvements, and roadway reconstruction through the track crossing. The second phase includes Contractor pavement removal and trackbed preparation, UPRR installation of track and crossing panels, Contractor installation of underdrains and paving along the crossing panels, and all other items as necessary for completion of work. All road crossings adjacent to full-closure construction shall remain open to traffic at all times. As necessary, and as acceptable to local ordinances, the Contractor will be required to work evenings and weekends during full-closure construction. The Contractor shall include one additional workday at each crossing location to accommodate UPRR track and concrete panel installation.
- i. The Contractor shall be responsible for monitoring, coordination, and planning of construction activities to accommodate active and forthcoming temporary traffic control (TTC) permits and traffic restrictions. City of Mesa TTC permitting activity is available online ([COM Traffic Restrictions GIS](#)). The Contractor shall account for TTC permit preparations, agency reviews and approvals, and make necessary adjustments to avoid conflicting TTC permits.
- j. Key milestones and estimated timelines:
  - i. The current project timeline estimates STB project approval by June 1, 2026, for which then Contractor Notice to Proceed will occur and work may proceed within areas not

having restrictions. It is currently estimated that agency approvals and Contractor Notice to Proceed for Restricted Work Areas will occur by December 1, 2026. All construction activities, including Contractor access, mobilization, and storage of materials/equipment, within Restricted Work Areas are strictly prohibited until agency approvals and prior authorization from UPRR occurs.

- ii. As a separate project contracted through the City of Mesa, the Ellsworth Road widening project involves expanding the existing four-lane corridor (two lanes each direction) to a six-lane corridor (three lanes each direction). The Contractor's bid shall include a project schedule that accommodates completion of the City's Ellsworth Road widening project, which is currently under construction with estimated completion by November 30, 2026.
  - iii. Reconstruction of the Sossaman Road crossing along the Phoenix Subdivision will require full-closure construction. The Contractor shall prepare and provide with their bids a construction schedule that strongly considers and includes Sossaman Road construction occurring during summer months while local schools are not in session. The crossing closure required for Contractor pavement removal and trackbed preparation to accommodate UPRR installation of track and crossing panels will be of relatively short duration, allowing work to occur during evenings and weekends if needing to be performed while schools are in session.
4. The Contractor shall be responsible for the obtainment of the Flood Control District of Maricopa County (FCDMC) Right-of-Way Use Permit (FRU2400351) prior to construction activities occurring within vicinity of the Rittenhouse Channel. This includes completion and submittal of a Construction Work Plan, Emergency Action Plan (EAP), obtaining Certificate of Insurance (COI), and performance bonding.
  5. The Contractor shall notify Phoenix-Mesa Gateway Airport Authority (PMGAA) at least 45 calendar days prior to construction activities to coordinate schedules, estimated timelines, routing of traffic, and TTC requirements. The Contractor shall also provide notification to PMGAA upon completion of work. PMGAA contact information:

Rich Adams  
Project Manager  
Phoenix-Mesa Gateway Airport Authority  
5835 S Sossaman Rd  
Mesa, AZ 85212-6014  
Office: (480) 988-7655  
Cell: (480) 283-4933  
[radams@gatewayairport.com](mailto:radams@gatewayairport.com)

6. The Contractor shall be responsible for coordination of construction activities occurring on, or adjacent to, Arizona State Land Department (ASLD) property and right-of-way acquired by UPRR, which includes the following:
  - a. The Contractor shall provide a minimum 30-day advanced notification to ASLD prior to construction activities occurring within vicinity of ASLD property. ASLD contact information:

Brian Blake  
ASLD Lessee  
Cell: (602) 430-3960
  - b. Access suitable for ASLD Lessee operations shall be maintained at all times throughout the duration of construction, including Signal Butte Road crossing and track construction.
  - c. Construction activities, including installation of irrigation encasements and siphon construction, shall be performed without disruption to ASLD Lessee operations or irrigation needs and without impacts to any trees or ASLD Lessee improvements.

7. The Contractor shall be responsible for City of Mesa fiber relocations (Utility Conflicts 33, 39, and 46) as shown in the plans, which includes the following:

a. The Contractor shall provide a minimum 30-day advanced notification to City of Mesa prior to fiber relocation activities. City of Mesa contact information:

Felix Duarte  
City of Mesa IT System Architect - CIP/Fiber  
Office: (480) 644-2789  
Cell: (602) 290-3962  
[felix.duarte@mesaaz.gov](mailto:felix.duarte@mesaaz.gov)

b. The proposed 13'x7' precast utility vaults shown in the plans shall be procured by the Contractor, manufactured and delivered to the site by Oldcastle Infrastructure, and are to be installed by Team Fishel (see Item 7.c. of this section). Oldcastle Infrastructure contact information:

Kyle Wood  
411 East Frye Rd.  
Chandler, AZ 85225  
Office: (480) 963-2678  
Cell: (480) 356-1371  
[kyle.wood@oldcastle.com](mailto:kyle.wood@oldcastle.com)

c. Fiber relocations, including installation of 13'x7' precast vaults and encasements, shall be performed by City of Mesa's approved vendor, Team Fishel. Team Fishel contact information:

Adam Jacobs  
~~Zayo Group~~ Team Fishel  
299 E Warner  
Chandler, AZ 85225  
~~Tempe, AZ 85284~~  
Cell: (602) 370-7850  
[amjacobs@teamfishel.com](mailto:amjacobs@teamfishel.com)

Payment for fiber relocations shall be made under Bid Line Items 'UTIL, COMM, RELOCATION' for each respective work area. Payment shall be full compensation for coordination, scheduling, transportation, temporary traffic control, installations, relocations, encasements, backfill, and all materials, equipment, tools, labor, and incidentals necessary to complete the work.

8. The Contractor shall be responsible for coordination with the City of Mesa and Town of Queen Creek, including preparation, application, and obtainment of temporary traffic control permits, notifications, scheduling, detour routes, haul roads, testing, inspections, and documentation.

- a. The Contractor shall prepare and submit temporary traffic control plans, signed and sealed by a licensed engineer registered in Arizona, to the City of Mesa for obtainment of Temporary Traffic Control (TTC) Permits. Traffic Control Plans (TCP) shall comply with Section 1.5 of the City of Mesa Temporary Traffic Control Manual (TTCM). Road closures require a minimum lead time of 30 calendar days for City of Mesa review and coordination and 10 calendar day advance notification prior to installation of variable message boards.
- b. All temporary shoofly pavement tapers shall comply with City of Mesa TTCM, Section 3.7.1.
- c. All temporary shoofly construction and full-closure detours shall implement bicycle lane and pedestrian/sidewalk closures.
- d. Appropriate measures such as sidewalk closures, signing, and/or construction fencing shall

- be implemented to prohibit pedestrian traffic along unimproved areas adjacent to Ellsworth Road during construction.
- e. All concrete barriers, temporary or otherwise, require end treatments in compliance with the AASHTO Roadside Design Guide, must be engineered, sealed, and included with applicable TCPs.
  - f. In coordination with PMGAA, white on blue airport signing will be required for detouring traffic that will affect airport operations.
  - g. The Contractor shall prepare and submit Full Road Closure Request forms to the Town of Queen Creek at least 21 days prior to proposed closures.
  - h. The Contractor shall prepare and submit a Traffic Control Plan Application (TCPA) and Traffic Control Plan (TCP) a minimum of 48 hours prior to construction activities requiring haul route approval from the Town of Queen Creek.
9. Due to proximity to the Phoenix-Mesa Gateway Airport, the Contractor shall not, at any time, use construction equipment exceeding 30 feet in height. If necessary, the Contractor shall notify UPRR if equipment heights exceed 30 feet to assess the need for additional FAA permitting. If required, UPRR representatives will assist with any additional FAA permitting needs.
10. The Contractor shall coordinate with Salt River Project (SRP) for all aspects of primary power, metering, distribution, and supply. SRP contact information:

Vandell Ventura  
Design Consultant Senior  
SRP | Customer Construction Services | EVS112  
PO Box 52025, Phoenix, AZ 85072-2025  
Office: (602) 236-4489  
Cell: (602) 359-7592  
[vandell.ventura@srpnet.com](mailto:vandell.ventura@srpnet.com)

11. An existing Kinder Morgan 50' easement envelopes an underground pipeline along the east side of Rittenhouse Channel. Prior to encroachments and construction activities, the Contractor shall complete the Kinder Morgan Heavy Equipment Crossing form, which shall include all anticipated equipment encroachments, and provided to Kinder Morgan for review and approval at least 30 days in advance of construction activities occurring within the existing Kinder Morgan easement. ~~Kinder Morgan contact information:~~

To ensure an expedited review, send all communications/emails/drawings to [kmencroachmentswest@kindermorgan.com](mailto:kmencroachmentswest@kindermorgan.com). Please include the project location (latitude & longitude or street address), project scope, stage and schedule.

Alternatively, review the resources available on Kinder Morgan's [Encroachments and Easements website](#) and submit an online application for review.

~~Shelby Troxell  
Project Manager, Kinder Morgan  
Office: (719) 520-3740  
Cell: (281) 630-9801  
[shelby\\_troxell@kindermorgan.com](mailto:shelby_troxell@kindermorgan.com)~~

12. Pecos Road crossing construction involves temporary disruption of access to the adjacent landowner south of Pecos Road. The Contractor shall coordinate construction activities with Viawest Group (Viawest) for all aspects of construction phasing, schedules, and property access. Viawest contact information:

Alex Boles  
Managing Director, Viawest Group  
2390 E. Camelback Road, Suite 305

Phoenix, AZ 85016  
Office: (602) 957-8300 x139  
Cell: (615) 439-5564  
[aboles@viawestgroup.com](mailto:aboles@viawestgroup.com)

13. Sossaman Road crossing construction involves temporary disruption of access to the adjacent landowner east of Sossaman Road. The Contractor shall coordinate construction activities with Stonelake Capital Partners (Stonelake) for all aspects of construction phasing, schedules, and property access. Stonelake contact information:

Josh Lowe  
Sr. Vice President of Construction, Stonelake Capital Partners  
415 Colorado Street, Suite 1800  
Austin, TX 78701  
Office: (512) 660-6215  
Cell: (512) 784-2637  
[jlowe@stonelake.com](mailto:jlowe@stonelake.com)

14. The Contractor shall provide advanced notification and coordinate with Zayo Group for utility conflict avoidance at the Sossaman Road crossing reconstruction occurring along the Phoenix Subdivision and Track 120 (Utility Conflict 12). Zayo representatives will expose an existing conduit along the west shoulder of Sossaman Road and securely suspend the conduit, allowing the Contractor to install the proposed 36-inch Class III RGRCP culvert beneath. Zayo representatives will then drape the conduit above the installed culvert allowing for Contractor backfill. Zayo Group contact information:

~~Adam Jacobs~~[James Thacker](mailto:James.Thacker@zayo.com)  
~~Zayo Group~~[Zayo Relocations Arizona](mailto:Zayo.Relocations.Arizona@zayo.com)  
~~299 E Warner~~[3110 N Central Ave., Suite 151](mailto:3110.N.Central.Ave.Suite.151@zayo.com)  
~~Chandler, AZ 85225~~[Phoenix, AZ 85012](mailto:Phoenix.AZ.85012@zayo.com)  
~~Tempe, AZ 85284~~  
Cell: ~~(602) 370-7850~~[\(480\) 246-6999](tel:(480)246-6999)  
~~amjacobs@teamfishel.com~~[james.thacker@zayo.com](mailto:james.thacker@zayo.com)

15. The Contractor shall provide advanced notification and coordinate with Verizon for utility protection required at the Signal Butte Road crossing reconstruction (Utility Conflict 62A). Verizon representatives will perform utility protection work, which includes excavation and exposure of an existing Verizon fiber optic line, installation of non-reinforced cast-in-place concrete over/around the existing fiber conduit, and backfill. The Contractor shall coordinate and provide an estimated half-day allowance for excavation and installation of the cast-in-place concrete with an estimated additional 24 hours for curing followed by backfill. Verizon contact information:

James Ruiz  
Outside Plant Manager  
7307 South Harl Avenue, Suite 1  
Tempe, AZ 85283  
Office: (602) 954-2223  
Cell: (602) 820-3808  
[jruiz@bpgdesigns.com](mailto:jruiz@bpgdesigns.com)

16. The Contractor shall provide advanced notification and coordinate with Trammell Crow for property encroachments and utility construction occurring near Sta. 288+00. Trammell Crow contact information:

Vicente Ruiz  
Sr. Development Manager

2575 E Camelback Road, Suite 400  
Phoenix, AZ 85016  
Cell: (602) 214-7191  
[vruiiz@trammellcrow.com](mailto:vruiiz@trammellcrow.com)

#### **Section 01 33 00 Submittal Procedures**

1. All submittals shall be made electronically unless otherwise specified by UPRR and submitted to Carlos Mendoza ([camendoz@up.com](mailto:camendoz@up.com)) and copied to Levi Hawkins ([lhawkin@up.com](mailto:lhawkin@up.com)).
2. The Contractor shall not include change orders with invoices until after they are fully executed by UPRR.
3. The document management system utilized by the Contractor must be compatible with UPRR systems.
4. Paragraph 1.01.F – Refer to Submittal Requirements table on drawing sheet E001 for list of electrical equipment to be included.
5. The successful bidder will be required to make monthly updates of the construction schedule to be submitted with the invoice for payment requests.

#### **Section 01 33 04 Operations and Maintenance Manuals**

1. Paragraph 1.05.A – Refer to Submittal Requirements table on drawing sheet E001 for list of electrical equipment to be included.

#### **Section 01 43 26 Laboratory and Field Testing Services**

1. All materials, methods of installation, testing, inspections, documentation, and coordination shall conform to JHA specifications and requirements. All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor's bid.

#### **Section 01 51 36 Water**

1. In accordance with Section 01 51 36 of the UPRR General Conditions, the Contractor shall submit a list of anticipated water sources with their bid. UPRR prohibits water well construction within UPRR property. For purposes of bidding, the Contractor shall not assume existing hydrants will be readily available for use at all times due to local water usage restrictions. As such, a secondary water supply shall be provided with Contractor bids. The Contractor shall provide water to support Desert Archeology, which includes an estimated daily usage of 4,000-12,000 gallons per working day with overall maximum usage of 1,300,000 gallons over a six-month duration. All aspects of water supply, including all coordination, permitting, fees, and metering, shall be incidental to the Contractor's bid.

#### **Section 01 52 13 Office Space for Contractor and Engineer**

1. A separate job trailer or office space will be required to accommodate twenty (20) persons, with adequate tables and chairs, for UPRR and Track Construction forces. The office shall, at a minimum, be a trailer 12'x60' with 3 desks and chairs, heating/AC, refrigerator (17 cu.ft. min.), drinking water, electricity and large conference table with 20 chairs. The trailer shall be configured with an office on each end and an open area in the middle. The trailer shall include a restroom with running water hooked to a potable water supply, sewer and exterior lighting. The trailer will be located on site as reasonably determined by UPRR. The space shall contain the items required in Section 01 52 13 of the UPRR General Conditions and shall also include an internet connection. The Contractor shall provide access to UPRR management and Construction management personnel to printer and supplies. Contractor shall provide 2 portable toilets for UPRR use at the job trailer or office space. Contractor shall arrange for office to be cleaned and stocked weekly. Furnishing and maintaining the accommodations for UPRR shall be paid under Bid Line Item 'MOBL, FIELD OFFICE'.

### **Section 01 52 19 Sanitary Facilities**

1. Contractor to provide one 20 CY roll up dumpster to be serviced 2 times per week for UPRR use for the duration of the project. Work areas shall be policed on a daily basis to prevent construction debris from being blown off site. Portable toilets shall be in convenient level areas at least 50-feet from streambeds. This work will not be paid directly, but will be considered incidental to Bid Line Item 'MOBL, FIELD OFFICE'.

### **Section 01 55 13 Access Roads and Crossings**

1. Temporary crossings for access during construction, if required, shall be constructed to conform to the requirements detailed in the UPRR drawing "Typical Temporary Asphalt Crossing". Construction activities may include clearing and grubbing, placement of suitable fill material, placement of asphalt and filter fabric, and installation of any drainage structures required to ensure positive drainage. When the temporary crossing is no longer required, the Contractor shall remove all related materials and perform grading as necessary to maintain positive drainage. The Contractor shall also seed and restore the area to a state equal to or better than previous conditions to the satisfaction of UPRR. As necessary, the Contractor shall be responsible to provide a flagman to attend to each temporary crossing when it is open to traffic. Crossing must be secured by lockable gates or other approved devices when unattended. Location must be approved by UPRR prior to installation. Construction, maintenance, and removal of temporary crossings shall not be paid for directly and are considered incidental.
2. As part of the Contractor's Emergency Response Plan, the Contractor shall be prepared to immediately provide, by means of detour or other methods, vehicular access to adjacent properties for EMS response.
3. The Contractor shall furnish, install, and maintain throughout the course of construction all necessary construction signs, traffic control signs, barricades, and other warning devices in accordance with the current City of Mesa and Town of Queen Creek specifications and requirements, Manual of Uniform Traffic Control Devices (MUTCD), any supplements thereto, or as directed by UPRR. Payment for temporary traffic control shall be made under Bid Line Items 'TRFC, TRAFFIC CONTROL' for each respective work area. Payment shall be full compensation for coordination, engineering design, preparation of plans and permit applications, obtainment of temporary traffic control permits, installation, maintenance, and removal of temporary traffic control devices, including temporary grading and erosion control, pavements, pavement markings and signing, temporary lighting, shoring systems, barricading, safety end treatments, restorations, and all materials, equipment, tools, labor, and incidentals necessary to complete the work.
4. In accordance with UPRR Std. Dwg. 0304, the Contractor shall install underdrains at all crossings. All underdrain materials, including fittings, shall conform with current AREMA specifications and be installed per the manufacturer's recommendations. Underdrains shall be 6-inch diameter, smooth-wall interior, installed with perforations placed downward near flowline of the pipe, and maintain gradient to provide positive drainage away from track crossings. Exhibit H includes Bid Line Items 'TRFC, TRAFFIC CONTROL' for each work area involving roadway/crossing construction and the corresponding Exhibit S includes a line item and estimated quantity for 6-inch underdrains. Related work shall include excavation, trenching, subgrade preparation, filter fabric, pipe material, fittings, bends, couplers, backfill, and all materials, equipment, tools, labor, and incidentals necessary to complete the work.
5. The north detention cell and south detention cells, depicted in sheets GD001 and GD002 of the plans, include access ramps for maintenance egress. All materials and methods of construction for access ramps shall comply with FCDMC Detail No. FCD201-4 (non-concrete) ([FCDMC Standard Details, November 2025](#)). Maintenance ramps shall not be paid for directly but considered incidental to Bid Line Item 'GRAD, EMBANKMENT'.

### **Section 01 55 16 Haul Roads**

1. The Contractor shall ensure private and public access roads, whether paved or gravel, used during construction are maintained and left when project is complete in pre-construction condition. The Contractor shall bear full cost responsibility for any required repairs to private or public access roads. The Contractor is responsible for all bonds required by local or state agencies to ensure public roads are maintained and repaired.

### **Section 01 56 16 Dust Control**

1. In accordance with Maricopa County Air Quality Department (MCAQD) regulations and requirements, the Contractor shall be responsible for obtaining necessary dust control permits, including preparation of permit applications, training, certifications, monitoring, inspections, documentation, water supply, and implementing and managing dust control measures for all aspects of the project, including work to be performed by UPRR. All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor's bid.

### **Section 01 56 24 Fencing and Barricades**

1. Contractor shall provide a secured, fenced area for UPRR material and track construction equipment storage. The storage area shall be fenced with 8-foot high chain link fence with 3-strand barbed wire on top and have a gate at each end of sufficient size to accommodate the movement of large trucks and work equipment. The storage area shall have minimum dimensions of approximately 60 feet by 300 feet and be surfaced with a wearing course of subballast or other similar material and shall be graded to promote positive drainage. The anticipated location of the storage area is along the north side of the Phoenix Subdivision from Sta. 1531+00 to Sta. 1534+00; however, the actual location and configuration shall be coordinated with UPRR. The Contractor shall leave the fenced storage area in place for use by UPRR Track Construction forces after Contractor is substantially completed with their work. At completion of track construction activities the Contractor shall return to remove the material storage area fencing and restore the area to pre-construction conditions or better. This work shall not be paid directly, but shall be incidental to Bid Line Item 'GRAD, EMBANKMENT'.

### **Section 01 71 13 Mobilization and Equipment Rental**

1. As noted in Section 01 31 10 of these Special Conditions, UPRR currently anticipates Contractor Notice to Proceed for Restricted Work Areas occurring by December 1, 2026. As a precautionary measure, the Contractor shall allow for three additional months (up to March 1, 2027) of potential delay associated with regulatory approvals to allow Contractor access within Restricted Work Areas. As such, the Contractor shall account for these potential delays with their base bid. Restricted Work Area delays incurred up until March 1, 2027 shall not constitute a change order. Restricted Work Area delays extending beyond March 1, 2027 may constitute Contractor demobilization and remobilization until regulatory approvals are obtained and Contractor Notice to Proceed is provided for Restricted Work Areas. As required, the Contractor may demobilize and remobilize to proceed with construction. Payment for demobilization and remobilization shall be made under Bid Line Item 1.27 'MOBL, REMOBILIZATION'. Payment shall be full compensation for all aspects of necessary demobilization and remobilization, including agency coordination and permitting, and all equipment, tools, labor, and incidentals necessary to complete the work.

### **Section 01 71 23 Field Engineering**

1. Bid Line Item 'EQMT, SURVEY CREW' is for survey of field changes and must be approved by UPRR. All other surveying and staking including grading, pavements, and track shall be considered incidental to the Contractor's bid. Survey crew hourly rate should be based off a 4-hour minimum and include equipment and per diem.

### **Section 02 30 10 Soils Investigation Report**

1. The soil investigation has been completed and a report is included in the Contract Documents. The preliminary findings identified soils that are Non-Hazardous Impacted Soil and must be handled accordingly.
  - a. For impacted soils classified as suitable for reuse, the Contractor shall reuse the soil for embankment within the project as shown on the plans. This effort will be paid with Base Bid Line Items 1.03 'GRAD, EMBANKMENT' and 1.04 'GRAD, EXCAVATION'.
  - b. For impacted soils that cannot remain on site, the Contractor shall remove and take to a Subtitle D landfill, according to the items below.
2. The Base Bid shall include hauling impacted excavated soil by truck to a permitted landfill. The landfill selected for disposal shall be approved by UPRR prior to construction. Landfills in the area include, but are not limited to, the following:
  - a. Waste Management Butterfield Station – 40404 99<sup>th</sup> Ave, Maricopa, AZ 85139
  - b. Republic Services Apache Junction – 4050 S Tomahawk Rd, Apache Junction, AZ 85119
3. The Contractor shall provide all records documenting the waste characteristics, classifications, quantities, and final management locations to UPRR representatives. Contractor shall comply with off-site waste shipment requirements including, U.S. Department of Transportation (DOT) regulations contained in 49 C.F.R. 173, and 179 and placarded regulations in 49 C.F.R. 172 and shall use only permitted waste haulers, as applicable. Costs for truck transportation and disposal of soil at an approved permitted landfill, including soil testing, handling documentation, and fees charged by the landfill, shall be paid on per ton basis with Base Bid Line Item 9.01 'GRAD, HAUL, LANDFILL, IMPACTED NON-HAZ' depending on the soil classification.
4. Staging and stockpile areas will be allowed within the project limits only and shall be approved in advance by UPRR.

### **Section 26 05 00 Electrical Basic Requirements**

1. The Contractor shall be responsible for obtaining temporary construction easements and construction permits necessary for electrical work occurring within public right-of-way. Agency coordination and obtainment of applicable permits shall be included with Bid Line Item 10.01 'UTIL, ELECTRICAL, COMPLETE'.
2. The following basic weather conditions for Mesa, Arizona are provided in support of the Section 26 Electrical Specifications:
  - a. Ambient Design Temperature:
    - i. Minimum: 43 Deg F
    - ii. Maximum: 105 Deg F
  - b. Earthquake and Seismic Rating: Seismic Design Category C per FEMA Building Seismic Safety Council (BSSC)
  - c. Wind Load Rating: 90 mph design wind speed (per NESC, figure 250-2)
  - d. Site exposure: All exterior electrical equipment shall be rated NEMA 3R (or better) unless otherwise noted in drawings
  - e. Corrosion Rating: Standard Construction
  - f. General Loading of Overhead Lines: Light Loading Zone (per 2017 NESC Figure 250-1)
3. Contractor shall use selected suppliers noted in paragraph 2.02.A., as appropriate.

### **Section 31 24 13 Excavation, Embankments and Other Fills**

1. The Contractor shall place subballast on the construction pads as soon as practical to provide flexibility for turnout construction.
2. The Contractor shall take necessary precautions to protect all landscaping, irrigation systems, prepared subgrades, slopes, and subballast/aggregate surfaces. Any damages caused by the Contractor's operations shall be repaired at the Contractor's expense to the satisfaction of the Owner and/or UPRR.

3. The following Bid Line Items are estimated quantities to establish a unit price and may or may not be required. The Contractor shall only use the following items with prior approval and as directed by UPRR:
  - ‘GRAD, EXCAVATION, SUBEXCAVATION’
  - ‘GRAD, EMBANKMENT, SELECT FILL’
  - ‘GRAD, STAB, GEOTEXTILE, NON-WOVEN’
  - ‘GRAD, EMBANKMENT, STONE, B’
  - ‘GRAD, HAUL, LANDFILL, IMPACTED NON-HAZ’
  - Miscellaneous equipment rental items
4. Bid Line Item 1.04 ‘GRAD, EXCAVATION’ includes all costs of excavation and loading of unrestricted soil and restricted/impacted soil into trucks. Also included:
  - a. All costs of transporting unrestricted soil or restricted soil that may be reused within the project as fill according to the plans
  - b. All costs of transporting and unloading restricted soil at a stockpile if disposal is planned by railcar or a delay in soil classification occurs
  - c. All costs of transporting and unloading of excess unrestricted soil at an approved offsite deposit site, including all fees. The offsite deposit location shall be compliant with permits for accepting additional soil and shall be outside jurisdictional wetlands.
5. Payment for signal mound construction shall be made under Bid Line Item ‘GRAD, SIGNAL MOUND’. Payment shall be full compensation for furnishing all materials, equipment, tools, labor, and incidentals required to construct each signal mound at the locations shown in the plans including clearing and grubbing, grading and compaction, placement and compaction of subballast, and seeding. The Contractor shall coordinate with UPRR to determine specific locations of signal mounds prior to construction, which shall be performed per reference document “Typical Intermediate Mounds”.
6. The Contractor shall furnish and install geogrid immediately above compacted subgrade (beneath subballast) along all track centerlines at locations specified in the plans. Geogrid shall be Tensar BX1200, or approved equal meeting or exceeding equivalent performance specifications, having a nominal width of 12.5 feet, and be installed per the manufacturer’s recommendations. Measurement shall be made per square yard of actual surface area coverage. Overlap and excess material shall be considered incidental. Payment for installation of geogrid shall be made under Bid Line Item ‘GRAD, STAB, GEOGRID’. Payment shall be full compensation for all materials, mobilization, equipment, tools, labor, and incidentals necessary to complete the work.
7. For areas requiring access road and crossing construction, the Contractor shall perform finished grading as necessary to provide positive drainage to the satisfaction of UPRR. All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor’s bid.
8. Earthwork and aggregate volumes shown in the plans and as quantified for bidding are to the neat lines of the drawings and do not account for losses associated with hauling, stockpiling, handling, shrinkage, expansion, compaction, or other contributing factors; additional payment will not be made for associated losses. Furthermore, volumes do not account for construction phasing, sequence of work, Restricted Work Areas, temporary stockpiling, or voids resulting from removal of existing pavements or other infrastructure. The Contractor shall account for mobilization, transportation, stockpiling, and all other factors associated with furnishment, placement, and compaction.
- 8.9. As observed during the pre-bid walkthrough meeting on March 24, 2026, erosion control measures recently installed within vicinity of the proposed wye tracks will be removed by others in advance of Contractor construction activities.

### **Section 31 35 20 Slope Protection and Erosion Control**

1. The Contractor shall be responsible for developing, implementing, and maintaining a Storm Water Pollution Prevention Plan (SWPPP) in accordance with the Arizona Department of Environmental

Quality (AZDEQ) Arizona Pollutant Discharge Elimination System (APZPDES), Construction Activity General Permit requirements.

2. The Contractor shall be responsible for filing Notice of Intent (NOI) to the AZDEQ, obtaining approval from AZDEQ, and submitting/obtaining all necessary JHA approvals prior to commencing construction activities, submitting the Notice of Transfer of Owner/Operator (NOTO) to take responsibility for the site, updating the SWPPP for site-specific conditions and Contractor selected method-specific implementation, and filing the Notice of Termination (NOT) upon completion of the project.
3. Contractor shall be responsible for modifying the SWPPP for site-specific conditions and Contractor selected method-specific implementation, filing the Notice of Intent (NOI) at least seven (7) days prior to commencing construction activity, and filing the Notice of Termination (NOT) upon completion of the project.

### **Section 31 37 00 Rip Rap**

1. All riprap, rock mulch, and slope/bedding protection materials, including gradations, material properties, and methods of installation, shall comply with FCDMC specifications and requirements ([FCDMC Hydraulics Design Manual, Vol II, 2025](#)). Construction and installation shall be performed at locations shown in the plans, which includes excavation, subgrade preparation, installation of filter fabric, localized grading, and backfill and all materials, equipment, tools, labor, and incidentals required for completion of related work, which shall be considered incidental to the Contractor's bid.
2. Contractor shall furnish and install filter fabric beneath all riprap, including riprap slope protection and culvert end treatments, as shown in the plans. Filter fabric shall be Mirafi 1120N, or approved equal meeting or exceeding equivalent performance specifications, and be installed per the manufacturer's recommendations. All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor's bid.
3. Downdrains located along Rittenhouse Channel, including all materials, methods of installation, testing, inspections, and documentation, shall comply with FCDMC specifications and requirements, including the FCDMC Memorandum for the Flood Control District Of Maricopa County's Grouted Riprap Placement Procedures ([FCDMC Standard Procedures and Details, November 2025](#)) and FCDMC Detail No. FCD555-1 ([FCDMC Standard Details, November 2025](#)) Payment for grouted riprap shall be under Bid Line Items 'DRNG, CONCRETE FLUME' for each respective work area. Payment shall be full compensation for excavation, subgrade preparation, localized channel grading, cut off walls, and all materials, equipment, tools, labor, and incidentals necessary to complete the work.
4. Riprap, rock mulch, and slope/bedding protection shown in the plans and as quantified for bidding are to the neat lines of the drawings and do not account for losses associated with hauling, stockpiling, handling, shrinkage, expansion, compaction, or other contributing factors; additional payment will not be made for associated losses. The Contractor shall account for mobilization, transportation, stockpiling, and all other factors associated with furnishment, placement, and compaction.

### **Section 32 12 16 Hot Mix Asphalt Paving**

1. All elements of roadway and crossing construction, including pavement, aggregate base material, and subgrade preparation shall be constructed at locations shown in the plans. All materials and methods of construction shall conform to all MAG, City of Mesa, and TOQC specifications and requirements. Additionally, pavement mixes shall comply with East Valley Asphalt Committee (EVAC) Hot Asphalt Mix Criteria specifications ([EVAC Hot Asphalt Mix Criteria, 2025](#)). All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor's bid.
2. Payment for asphaltic pavement shall be under Bid Line Item 'PVMT, ASPHALT, 5.5' for each respective work area. Payment shall be full compensation for materials and construction of asphaltic pavement to the lines and grades shown in the plans, and all materials, prime coat, tack coat, equipment, tools, labor, and incidentals necessary to complete the work. Additional payment will not

be made for Type 'A' edge of pavement (MAG Detail No. 201, [MAG Uniform Standard Details, 2026](#)), which shall be considered incidental to the Contractor's bid.

3. The Contractor shall construct, maintain, saw cut, and remove temporary pavement at locations necessary to accommodate multiple phases of construction, including at-grade crossings and as needed for temporary shooflies for maintaining traffic during construction. All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor's bid.
4. Payment for aggregate base shall be under Bid Line Items 'PVMT, AGGREGATE, 10"', 'BASE COURSE' and 'PVMT, AGGREGATE, 12"', 'BASE COURSE' for each respective work area. Aggregate base shall meet JHA specification and requirements. Payment shall be full compensation for furnishment and installation of flexible base, including subgrade preparation and modification, to the lines and grades shown on the plans and all materials, equipment, tools, labor, and incidentals necessary to complete the work.
5. Additional payment will not be made for curb tapers, curb transitions, detectable warning strips, or curb terminations, which shall all be considered incidental to the Contractor's bid.
6. The Contractor shall furnish and install detectable warning strips in accordance with UPRR Guidance for Sidewalk Improvements and as shown in the plans. Additional payment will not be made for detectable warning strips, which shall be considered incidental to the Contractor's bid.

### **Section 33 42 00 Culverts**

1. The Contractor shall consult with the National Geodetic Survey (NGS) at least 90 days prior to beginning project-related construction that would disturb or destroy geodetic marks E68, F517, DU2011, DU0687, and any other geodetic marks identified in or adjacent to the project limits. Relocation of established survey markers (USGS, State of Arizona, Maricopa County, City of Mesa, etc.) is incidental to bridge/culvert work. If necessary, relocation or reset shall be by a Licensed Land Surveyor in the state in which the relocation is being performed and the contractor shall provide all appropriate documentation.
2. The Contractor shall be responsible for localized grading at all structures as required to tie into existing and proposed drainage channels and as necessary to maintain positive drainage. Ditch grading, placement of riprap, and channel relocations shall be completed as necessary to meet ditch profile grades, elevations, and match flowlines and cross sections of the existing and proposed ditches and drainageways. All materials, equipment, tools, labor, and incidentals required for completion of related work shall be considered incidental to the Contractor's bid.
3. The Contractor shall be responsible for procurement and delivery of all reinforced concrete box (RCB) and culvert pipe materials.
4. As necessary for drainage improvements, and in accordance with FCDMC requirements and approved Work Plan Checklist and Emergency Action Plan (EAP) Checklist:
  - a. The Contractor shall be responsible for maintenance and restoration of the drainageways as necessary for construction.
  - b. In anticipation of large rainfall events, the Contractor shall install, maintain, or remove necessary measures to allow peak flows to pass.
  - c. Upon completion of construction, the Contractor shall remove all materials and restore the surrounding areas to their original condition or better.

### **Section 34 11 10 Railroad Track Construction**

1. UPRR will procure and provide all track materials and perform all trackwork, including delivery, assembly, installation of all track, ties, rail, turnouts, derails, [ballast](#) and other track material (OTM). The Contractor shall offload ribbon rail, turnout kits, and OTM. [The Contractor shall also stage ballast material \(supplied by UPRR\) at each crossing location to support UPRR track installation at crossings.](#) The Contractor's schedule shall reflect reasonable assumed time for UPRR completion of this work.

2. UPRR will provide 24 hours-notice of planned delivery and the Contractor shall immediately offload turnout kits and OTM, and be prepared to stage rail for TLM operations, no matter the time of day or day of week. Where material must be unloaded from the main track adjacent to the project, such as for rail, Contractor should anticipate work windows of less than four hours. Contractor is responsible for inventory and protection of this material once unloaded. Coordination, offloading, transportation, storage and handling, and staging of rail, turnouts, derails, ballast (at crossing locations), and all other track materials shall be incidental to the Contractor's bid.
3. The Contractor shall properly dispose of all removed track materials, whether removed by the Contractor or UPRR forces, to an approved offsite location, or as directed by UPRR. Payment for track material disposal shall be made under Bid Line Items 'DEMO, TRACK, DISPOSE' or 'DEMO, TURNOUT, DISPOSE'. Payment shall be full compensation for loading, hauling, and disposal of all track materials (including all rail, ties, and OTM) in a safe and legal manner. UPRR shall retain the right to salvage removed track material at their sole discretion. Prior to disposal of removed track materials, Contractor shall obtain refusal of right to salvage from UPRR.
4. UPRR will provide 24 hours-notice of planned Equipment Rental for use no matter the time of day or day of week.

### **Section 34 11 27 Subballast**

1. Track subballast shall consist of AZDOT, Class 2 aggregate base material ([AZDOT Section 303 Aggregate Base](#)).
2. Subballast, decomposed granite, and other aggregate material volumes shown in the plans and as quantified for bidding are to the neat lines of the drawings and do not account for losses associated with hauling, stockpiling, handling, shrinkage, expansion, compaction, or other contributing factors; additional payment will not be made for associated losses. The Contractor shall account for mobilization, transportation, stockpiling, and all other factors associated with furnishment, placement, and compaction.

### **Miscellaneous**

1. The Question and Answer forum will close April 9, 2026 at 4:00 pm CT.
  - a. All questions and answers shall be posted via the Keelvar system.
  - b. All questions and answers processed through the Keelvar system during bidding shall become a binding part of the Contract Documents.
2. Bids will be due April 14, 2026 at 2:00 pm CT.