

PRE-BID MEETING

DATE 04/25/22

CONTRACT ID 220520-G06 & G08

J7P3032C, J8P3032D, J8P3201, J8P3223, JSU0044, & JSU0106

JAMES RIVER FREEWAY, CAMPBELL AVENUE, REPUBLIC ROAD

I. INTRODUCTIONS (Bud Sherman)

- A. Welcome and Housekeeping
- B. Attendance List

II. PROJECT OVERVIEW

- A. J7P3032C, J7P3032D, J7P3201, J7P3223 (Bud Sherman)
- B. JSU0044 and JSU0106 (Andy Haase)

AGENDA Points for J8P3032C – Call G06**1) Project Contacts**

Bud Sherman – Project Manager, MoDOT; Phone: (417) 224-1938
Email: warner.sherman@modot.mo.gov

Kevin Fox – Project Designer, MoDOT; Phone (417) 829-8015

Brad Gripka – Resident Engineer, MoDOT; Phone (417) 834-6976

2) Project Schedules

- a) Anticipated Notice to Proceed: August 1, 2022
- b) Time Allotted for Contract: 368 calendar days
- c) Project Completion: November 1, 2024

3) Project Description – This project will include adding lanes and a sound abatement wall on James River Freeway from west of Route 160 (Campbell Avenue) to National Avenue in Springfield. Since this road will be widened to six lanes, Bridges A4182 and A4183 will also be involved. ADA work will also be involved under neath Bridges A4182 and A4183.

4) Special Provisions

- a) Work Zone Traffic Management – Section C
 - i) Lane closures will be allowed during certain time frames as laid out in the job special provisions
- b) Airport Requirements – Section S
 - i) The FAA recently came back and said that the structure/building operation does not exceed obstruction standards and will not be a hazard to air navigation.
- c) Conduit – Section W
 - i) The conduit system will be in the barrier walls in accordance with our drawings provided
- d) Sound Wall Systems – Section Y
 - i) There are sanitary sewer lines, water lines, and a trail/culvert that the sound wall needs to avoid

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- ii) There will be a shut off valve as a safety precaution per Jason for the water line off the right of way
 - (1) This water line still needs to be verified in the field
- e) Aesthetic Concrete Stain – Section Z
 - i) The concrete stain and stamping needs to match the existing sound wall structures already located within Springfield
- f) Bridges A4182 & A4183
 - i) The vertical drains on A4182 are getting replaced full width of the bridge
 - ii) The barrier walls of the bridge need to be flared appropriately to transition to the type c barrier on each side of the bridge
 - iii) There will be wall pack lighting underneath the bridges (see plan sheet 50 for details)
 - (1) An addendum has been made to add a wall pack lighting provision into the final JSP package
- g) Signing addendum
 - i) Added 20SF onto ST-Structural bid item for a small 40mph exit sign

AGENDA Points for J8P3032D – Call G06**1) Project Contacts**

Bud Sherman – Project Manager, MoDOT; Phone: (417) 224-1938
 Email: warner.sherman@modot.mo.gov

Kevin Fox – Project Designer, MoDOT; Phone (417) 829-8015

Brad Gripka – Resident Engineer, MoDOT; Phone (417) 834-6976

2) Project Schedules

- a) Anticipated Notice to Proceed: August 1, 2022
- b) Time Allotted for Contract: 273 calendar days
- c) Project Completion: November 1, 2024

3) Project Description – This project will include adding lanes and a sound abatement wall on James River Freeway from Route 13 (Kansas Expressway) to west of Route 160 (Campbell Avenue) in Springfield. The west bound Kansas Expressway exit is also being widened to extend the left turn lane to James River Freeway.

4) Special Provisions

- a) Work Zone Traffic Management – Section C
 - i) Lane closures will be allowed during certain time frames as laid out in the job special provisions
- b) Conduit – Section W
 - i) The conduit system will be in the barrier walls in accordance with our drawings provided
- c) Sound Wall Systems – Section Y
 - i) Unfortunately, there was no Geotech report that was able to be done for the sound wall for this project. So the boring holes will need to be contracted out.
- d) Aesthetic Concrete Stain – Section Z

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- i) The concrete stain and stamping needs to match the existing sound wall structures already located within Springfield
- e) **Truss Signs – An addendum was added to include the SF-Structural quantity.**
 - i) **It went from 30 SF to 1186 SF**
- f) **Addendum for pavement quantities**
 - i) **Updated the estimate to match the existing quantity sheets on pavements G, H, L, & K**
- g) **Addendum for Drop Inlets**
 - i) **Issue with the quantity for 2x4 drop inlets**

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Bud Sherman – Project Manager, MoDOT; Phone: (417) 224-1938
Email: warner.sherman@modot.mo.gov

Kevin Fox – Project Designer, MoDOT; Phone (417) 829-8015

Brad Gripka – Resident Engineer, MoDOT; Phone (417) 834-6976

6) Project Schedules

- a) Anticipated Notice to Proceed: August 1, 2022
- b) Time Allotted for Contract: 24 calendar days
- c) Project Completion : November 1, 2024

7) Project Description – This project will include a 1.75” SP25 mill and fill on the auxiliary ramps from Route 13 (Kansas Expressway) to Route 160 (Campbell Avenue) in Springfield.

8) Special Provisions

- a) Work Zone Traffic Management – Section C
 - i) Lane closures will be allowed during certain time frames as laid out in the job special provisions

PRE-BID MEETING**CONTRACT ID 220520-G06 & G08****AGENDA Points for J8P3223 – Call G06****1) Project Contacts**

Bud Sherman – Project Manager, MoDOT; Phone: (417) 224-1938
Email: warner.sherman@modot.mo.gov

Kevin Fox – Project Designer, MoDOT; Phone (417) 829-8015

Brad Gripka – Construction, Resident Engineer, MoDOT; Phone (417) 834-6976

2) Project Schedules

- a) Anticipated Notice to Proceed: August 1, 2022
- b) Time Allotted for Contract: 70 calendar days
- c) Project Completion: November 1, 2024

3) Project Description – This project will include bridge rehabilitations on Bridges A5842 and A4148 over Farm Road 156 and BNSF Railroad and on Route 60 eastbound bridge over South Creek west of Route 160.

4) Special Provisions

- a) Work Zone Traffic Management – Section C
 - i) Lane closures will be allowed during certain time frames as laid out in the job special provisions

PRE-BID MEETING**CONTRACT ID 220520-G06 & G08****AGENDA Points for JSU0044 and JSU0106 – Call G08****1) Project Contacts**

- a) Andy Haase, E.I. – Project Manager, City of Springfield; Phone: (417) 864-1945
Email: ahaase@springfieldmo.gov

Bryan Sayre – Construction Inspection, City of Springfield; Phone: (417) 838-5055

- b) Consultant Contact(s): Ryan Stehn - Crawford, Murphy & Tilly; Phone (417) 799-6260

2) Project Schedules

- a) Anticipated Notice to Proceed: August 1, 2022
b) Time Allotted for Contract: 277 calendar days
c) Project Completion: November 1, 2024

- 3) Project Description** – The project will provide improvements to upgrade to traffic signals at the intersections of Campbell Avenue and Republic Road and of Republic Road at the Chase Card Services driveway. At the Campbell Avenue and Republic Road intersection, additional turn lanes will be added. Republic Road improvements will include widening the three lanes to five lanes between Fairview Avenue and the traffic signal at Chase with the addition of bike lanes. The project improvements will also be including sidewalk, ADA upgrades, and stormwater improvements. The project is designed to provide better integration between Campbell Avenue, Republic Road, and James River Freeway.

4) Special Provisions

- a) Work Zone Traffic Management – Section C
- (1) Sidewalk closure is anticipated, and contractor shall have adequate traffic control devices in place to reroute pedestrians to other sidewalks via an ada path.
 - (2) Lane closures will be allowed during certain time frames as laid out in the job special provisions but must be coordinated with the bridge work planned by MoDOT to not have lanes closed on Campbell at the same time.
- b) DBE Requirements – Section I
- i) DBE Goal is 6% for this project.
- c) City of Springfield Line Items – Section K
- i) This JSP lists out the line items that will be quantified based off of the City of Springfield technical specifications but will be required to be installed and meet MoDOT specifications.
- d) City of Springfield Technical Specifications – Section L
- i) There are many items listed in this JSP that will be installed and measured per the latest version of the City of Springfield General Conditions and Technical Specifications.
- e) Bonuses and Pay Adjustments – Section M

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- i) There will be no bonuses or pay adjustments. All payment will be made on the basis of unit prices.
- f) Shop Drawings, Submittals & Samples – Section N
 - i) Any submittals shall be provided and approved prior to start of construction
- g) Property Owner Agreements – Section O
 - i) General Comments
 - (1) Maintain access to all properties. Coordinate with property owners on when driveways will be removed and replaced.
 - (2) Review the agreements
 - (a) Coordination requirements
 - (b) Access requirements
- h) SWPPP – Section P
 - i) Contractor will be required to attend a Pre-SWPPP meeting prior to any construction taking place for this contract.
- i) Land Disturbance Permit Certification – Section Q
 - i) Contractor will be required to complete the online training prior to issuance of the Land Disturbance Permit and prior to any construction taking place on this contract.
- j) Utility Discussion – Section R
 - i) Multiple utilities in the area. Use extreme caution when excavating.
 - ii) CU Electric–
 - (1) Relocations - will have relocations that are required to be completed during the project and in coordination with the contractor once the overhead cantilever truss mounted sign near station 157+50 has been removed.
 - (2) CU Electric Lighting– refer to drawing #78941 that is included in bid documents for streetlight foundations and infrastructure.
 - (3) See Section KK of the JSP’s for more detailed information.
 - iii) CU Gas & Water Plans and bid documents are included as part of the bid package.
 - iv) Liberty will have anchor adjustments to some poles due to grading activities and the contractor should coordinate directly with Liberty on these adjustments.
 - v) Mediacom will need to relocate overhead once CU Electric has relocated.
 - vi) AT&T relocations have been completed.
- k) Tree Preservation and Protection – Section T
 - i) Pre-Construction Requirements
 - (1) Pre-Construction meeting with Urban Forestry to review tree protection measures
 - (2) Contractor shall have trees to be removed marked with an “X” in orange paint and have approval from Urban Forestry prior to removing any tree, limb, or roots.
- l) Signal Posts – Section DD
 - i) Note the requirements for shop drawing and supporting calc submittal requirements.
- m) Battery Backup System – Section EE
 - i) At the intersection of Republic Street and the Chase Entrance, City crews will perform the final connection and programming of the Battery Backup System.
- n) Acceptance of Precast Concrete Members and Panels – Section FF
 - i) Please note the tests and information that will be required to be submitted for approval along with shop drawings.

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- ii) Dimensions of structural steel will need to be verified and documented onsite by City of Springfield or CMT for compliance with shop drawings.
- o) Acceptance of Structural Steel – Section GG
 - i) Please note the tests and information that will be required to be submitted for approval along with shop drawings.
 - ii) Dimensions of structural steel will need to be verified and documented onsite by City of Springfield or CMT for compliance with shop drawings.
- p) Disposition of Existing Trusses – Section HH
 - i) Delivery location and contact for trusses can be found here
 - ii) Delivery shall be within 2 working days of removal and items returned shall be tagged with the date of removal, project number, and location/intersection.
- q) Disposition of Existing Signal/Lighting and Network Equipment – Section II
 - i) Please note the two different locations for delivery based on the project phase as noted in the JSP.
 - ii) Specific instructions are laid out for both phases as far as coordination for removal and deliveries and who to contact.
- r) CU Furnished: Contractor Installed Luminaires – Section JJ
 - i) For the luminaires on the Type CL Signal posts at the Campbell and Republic Intersection.
- s) **Addendum for asphalt quantities**
 - i) **Sheet 2 of 109 will be revised.**
 - ii) **Proposal Line Number 0120 and 0980 will be revised.**

III. CONSTRUCTION STAGING & TRAFFIC CONTROL (Brad Gripka)**IV. BIDDING PROVISIONS & REQUIREMENTS (Danica Stovall-Taylor)**

- A. J7P3032C, J7P3032D, J7P3201, J7P3223 – G06
- B. JSU0044 and JSU0106 – G08

V. CONTRACTOR QUESTIONS AND ANSWERS