

**Detailed Project Scope – J7P3386, J7S3390 and JSR0095
(TENTATIVE – Not to replace agreement Exhibit I)**

J7P3386:

- (1) Project Description: Pavement resurfacing on Newton/Barry County US 60 from the Oklahoma state line to MO 37 in Monett. Bridge work includes replacing the driving surface on bridges A0333 and A0334, and guardrail attachments to box bridge A4961. See the provided Google Earth KMZ file for details.
- (2) Consultant Scope:
 - a. Project Management and Administration
 - b. Field Investigation
 - c. Conceptual and Preliminary Plans are not required due to this being a single-lift resurfacing project.
 - d. Final Design (PS&E) and Supporting Documents
 - e. Final RES Submittal
 - f. Utility Coordination
 - g. Support During Bidding and Construction
 - h. Construction Inspection (via supplemental agreement)
- (3) Items Furnished by MoDOT:
 - a. All Environmental / Historic Preservation Screenings and Evaluations
 - b. Traffic Counts and Projections
 - c. As-Built Plans
 - d. Pavement and Shoulder Surface Designs
 - e. Preliminary RES Submittal
 - f. Streamlining Typical Sections
 - g. Streamlining Traffic Control Plans
- (4) Notes from the Project Core Team:
 - a. Put back all existing centerline and edge line rumble strips.
 - b. Put back all existing pavement markings with the below exceptions:
 - i. Update pavement marking for the US 60 eastbound entrapment lane between I-49 and Kodiak Road.
 - ii. Add edge lines from west of Beaver Avenue to east of Grove Street in Granby.
 - c. Replace all pavement marking on side streets at signalized intersections (stop bars, hash bars, turn arrows, etc.).
 - d. Pave to the right of way line at all city streets and county roads.
 - e. Upgrade all guardrail to MGS / MASH.

Note: SW Traffic had requested marking a TWLTL through Granby. There is not enough pavement width to accommodate a TWLTL, and the shoulders are not full depth. Widening and rebuilding the shoulders is beyond the scope of the project.

J7S3390:

(1) Project Description: Pavement resurfacing on Newton County Business 60 from the US 60 / MO 59 junction in Neosho to the US 60 / MO 59 interchange 2.2 miles west of Granby. See the provided Google Earth KMZ file for details.

(2) Consultant Scope:

- a. Project Management and Administration
- b. Field Investigation
- c. Conceptual and Preliminary Plans are not required due to this being a single-lift resurfacing project.
- d. Final Design (PS&E) and Supporting Documents
- e. Final RES Submittal
- f. Utility Coordination
- g. Support During Bidding and Construction
- h. Construction Inspection (via supplemental agreement)

(3) Items Furnished by MoDOT:

- a. Environmental / Historic Preservation Screenings and Evaluations
- b. Traffic Counts and Projections
- c. As-Built Plans
- d. Pavement and Shoulder Surface Designs
- e. Preliminary RES Submittal
- f. Streamlining Typical Sections
- g. Streamlining Traffic Control Plans

(4) Notes from the Project Core Team:

- a. Put back all existing centerline and edge line rumble strips.
- b. Put back all existing pavement markings.
- c. Replace all pavement marking on side streets at signalized intersections (stop bars, hash bars, turn arrows, etc.).
- d. Pave to the right of way line at all city streets and county roads.
- e. Upgrade all guardrail to MGS / MASH.
- f. Will need a design exception for bridge J0623:
 - i. Matt wants to overlay the bridge with 1.5" asphalt and not replace the existing baluster rail. Currently checking with Bridge Office. Except the bridge from the resurfacing if they won't grant the design exception.
 - ii. Design exception to omit guardrail attachments due to the close proximity of entrances.

JSR0095:

(1) Project Description: Intersection improvements at six locations. See the provided Google Earth KMZ file for details.

- a. US 60 at Routes Y-CC: Add turn lanes.
- b. US 60 at Hammer Road: Add turn lanes.
- c. US 60 at Oak Ridge Drive: Add turn lane.
- d. US 60 at Route HH: Add single-lane roundabout.
- e. US 60 at Routes M-W: Add turn lanes.
- f. US 60 at Route 97: Add single-lane roundabout.

(2) Consultant Scope:

- a. Project Management and Administration
- b. Field Investigation
- c. Verification of MoDOT Furnished Traffic Studies
- d. Conceptual Study and Supporting Documents
- e. Preliminary Plans and Supporting Documents
- f. Right of Way Plans and Supporting Documents
- g. Final Design (PS&E) and Supporting Documents
- h. Final RES Submittal
- i. Utility Coordination
- j. Surveying
 - i. Topographic survey (except at Oak Ridge Drive).
 - ii. Land survey, property exhibits, legal descriptions, monumentation, and all other survey tasks needed for right of way acquisition.
- k. Public Meeting Participation and Exhibits
- l. Preliminary Geotechnical Report (via supplemental agreement)
- m. Support During Bidding and Construction
- n. Construction Inspection (via supplemental agreement)

(3) Items Furnished by MoDOT:

- a. Environmental / Historic Preservation Screenings and Evaluations
- b. Traffic Counts and Projections
- c. Traffic Studies and Recommendations
- d. As-Built Plans
- e. Pavement and Shoulder Designs
- f. Preliminary RES Submittal
- g. Streamlining Typical Sections
- h. Streamlining Traffic Control Plans
- i. Topographic Survey Data at Oak Ridge Drive
- j. Public Involvement Services
- k. Right of Way Estimates, Appraisals, Negotiations, and Acquisitions