Metcalf Avenue Improvements, 159th Street to 167th Street

KDOT Project No. 46 N-0648-01

Federal Project No. STP-N064(801)

Johnson County CARS No. 320001177

City of Overland Park Project No. TH-1027

**Pre-Construction Conference Agenda**

**Myron E. Scafe Multi-Purpose Room**

**April 18, 2018 1:30 p.m.**

1. **Welcome and Introductions / Attendance Sheet**
2. **Project Scope**
3. Contract Price $12,077,458.59
4. Unit Bid Prices per the contract.
5. **City Representatives**
   1. Project Manager: Tony Rome (913) 895-6001, fax (913) 895-5055, Mobile (913) 208-8991
   2. Project Engineer: John Yoakum (913)-312-4821
   3. Traffic Engineer: Bruce Wacker (913) 895-6027, fax (913) 895-5055
   4. Project Inspector: Steve Horton (913) 233-9657
   5. Transportation Inspector: Israel Barradas (913) 895-6226, Mobile (913) 669-6296
6. **Materials Testing - Kaw Valley Engineering**
   1. Project Manager: GlenSchouten (913) 894-5150, Mobile (913) 927-2036
7. **Contractor’s Representatives**
   1. Hamm, Inc..
      * Construction General Manager: Ryan Blosser, (785) 218-4359
      * Project Manager: Jerry Baker, (785) 597-5111, Mobile (785) 393-7908
      * Project Superintendent: Tim Blosser, (785) 766-5729
      * Emergency Contact:
   2. Sub-contractors
      * Phoenix Concrete – PCCP, Concrete driveways, Curb, Sidewalks and ramps
      * Streetwise – Permanent Signs, Pavement Markings, Traffic Control
      * WCI Inc. – ISRW, Cast-in-place RCB, Handrail
      * Pine Valley – Sod, Seed, Erosion control, Hydraulic Mulching
      * O’Donnell & Sons – Milling, Asphalt pavement, Asphalt sidewalk
      * Mac’s Fence – Fencing
      * Capital Electric – Streetlighting, Traffic Signal
      * Surveys, Inc. – Contractor construction staking, Monuments
8. **Utility Information**
9. WaterOne (Peter Gaskamp)
10. AT&T (Darren Ostrom)
11. KCP&L (Jeff Williams)
12. Spectrum (Alex Cashman)
13. Consolidated Communication (Clarence Griffin)
14. Johnson County Wastewater (Mike Piller)
15. Kansas Gas (Brett Swoyer)
16. Blue Valley School District (Joe Yoakum)
17. Extenet (Dale Dishman)
18. City of Overland Park Traffic Signals and Street Lights (Bruce Wacker)
19. Contractor responsible for locates
20. Notes shall be kept on locations of conflicts and schedules of any relocations
21. Traffic control shall follow MUTCD and Overland Park Traffic Control Handbook
22. Restore area beyond street improvement construction limits
23. **Contractor Normal Working Time**

* No work within 500 feet of any signalized intersection between 6:30 a.m. and 8:00 a.m.
* No work between 6:00 p.m. and 7:00 a.m. or on holidays or weekends without prior written permission (Inspector shall be given 48 hour advance notice).

1. **Construction Schedule**
2. Complete the Phase 2B Stage 2 work on West 162nd Terrace, including construction and removal of the temporary shoofly and reconstruction of the Tract 5 parking lot, in 42 calendar days.
3. Complete the Phase 2B Stage 4 work on West 162nd Street, including construction and removal of the temporary shoofly and reconstruction of the Tract 7 parking lot, in 42 calendar days.
4. Complete Phase 4 work and open the roadway to traffic (one lane in each direction) in 120 calendar days.
5. Complete all phases of work except restoration work (lawn sprinkler systems, landscaping, final topsoil grading, sodding, and seeding) by October 1, 2019.
6. Complete all restoration work and punch list items by November 1, 2019.
7. **Notice to Proceed**
8. Contract documents waiting to be executed and approved
9. Obtained JOCO NTP
10. Project schedule submittal and approval required
11. Provide monthly cash flow projections
12. Establish date – May 7, 2018?
13. Stake right-of-way and easements immediately
14. Schedule Pre-Construction Public Meeting – May 3 @ 5:00 – 6:30 PM at Blue Valley Maintenance Facility.
15. **State and Federal Requirements**
    1. DBE goal is 10%
    2. Equal Employment Opportunity
    3. Davis Bacon wage rates as shown in Contract Documents Decision No. KS180009, Pages 1-9
    4. Notices and Poster as noted on page CR-4 of the Contract Documents
    5. Certified Payroll per ICP-1 to ICP-3 of Contract Documents
    6. “Buy America” materials per CM-1 of the Contract Documents
       1. All iron and stell used in the project
       2. Include “Buy America” statement on all test reports and material certs.
       3. Does not apply to temporary items
       4. Submit final certification
16. **General Requirements of the Contract**
17. Specification Items
    * Begin work within 10 days of the written Notice to Proceed
    * Full time superintendent on site at all times during actual construction
    * Store material and equipment within right-of-way and easements
    * Daily cleanup of the project site
    * Protection and maintenance of public and private properties
    * Notification of property owners (letter, newsletter, personal contact)
    * Pre-construction video by contractor
    * Construction staking by contractor
    * Design-build of irrigation systems. Plan of Action required for repairs to existing irrigation systems. Interim irrigation required. Demonstration of completed system to be coordinated with Owner and Landscape Architect/Property owner.
    * Pre-restoration meeting 1 week prior to beginning final grading and restoration
    * Contractor to maintain red line as-built plans – Bluebeam Revu session
    * Acquired all right-of-way and easements for the project
    * Protect all trees except those marked for removal. Contractor to mark trees for removal. City staff will confirm trees to be removed prior to clearing operations.
    * Contractor to provide KCMMB mix design numbers
    * Erosion control inspections at least once every 14 days and within 24 hours of a rainfall event of 0.5 inches or more. Erosion control shall be in place prior to grading. Schedule initial inspection with Steve Horton.
    * The NPDES permit has been acquired. Contractor needs to sign Contractor Certification Form.
    * The City and County Land Disturbance permits have been acquired.
    * Erosion control changes with each phase as described in the plans.
    * Construction Audio and Video Recording shall be to a professional quality. A detailed video of the project is required prior to and after completion of all construction activity.
    * Contractor shall pothole and survey all utility crossings prior to construction of any portion of storm sewer, underdrains, conduit and any other subsurface element of the project. See General Note #36 for other specifics.
18. Traffic Control

* The City Engineer shall approve any variations from the traffic control plans
* All orange construction signs shall be reflectorized with fluorescent orange prismatic grade retroreflective sheeting
* All regulatory signs, barricades and channelization drums used in the construction traffic control shall be reflectorized with high intensity sheeting
* Cones are not acceptable during nighttime operations
* Contractor to notify emergency service providers prior to changes in traffic control
* Inspections of traffic control devices regularly by the City
* Maintain access to businesses and residents at all times (W. 162nd Terrace and W. 162nd Street CDS and Tract 5 and 7 especially)
* No two entrances into the same development shall be closed or under construction at the same time
* East 162nd Terrace and East 162nd Street can not be closed concurrently
* General Contractor is responsible for providing traffic control for himself and all sub-contractors
* See plan sheets 312-371

1. Shop Drawings, Certifications, Catalog Cuts, Mix Designs Submittals

* Hamm, Inc. shall submit all shop drawings, certifications, catalog cuts, mix designs, etc. to the City of Overland Park for approval
* Requirements for submittals are listed in GC-9.
* Submittal checklist provided to contractor
* See the Approved Materials List for Public Improvement Projects at http://www.opkansas.org/doing-business/civil-engineering/approved-materials-list/
* Electronic submittals are preferred

1. Materials Testing

* Notify inspector 24 hours in advance
* Inspector will collect tickets at the time the material is placed
* Kaw Valley Engineering will perform materials testing for the City (except as noted in the asphaltic concrete surface and intermediate course specification)
* See the attached sampling and testing frequency chart

1. News Release on Project Start

* City to issue news release

1. Pavement Marking

* All markings shall be laid out and approved prior to placing permanent material

1. Lighting

* LED
* Maintain existing street lighting as long as possible and minimize the duration of down time

1. **Weekly Progress Meetings**
2. Determine day, time and location
3. Contractor shall provide updated construction schedule if necessary
4. **Safety**
5. Construction, traffic and jobsite
6. Contractor needs to be attentive to safety of workers, motorists, etc.
7. **Monthly Pay Estimates**
8. City Inspector will prepare the monthly pay estimates on the City’s Pay Estimate Form
9. City Inspector will coordinate with the contractor regarding completed quantities
10. Estimates will be completed monthly by the 25th
11. 10% retainage until final project acceptance and final payment
12. Change orders will be submitted on City Change Order Form
13. **Questions / Adjourn**