

Tim Miles
201 West Gray, Bldg. A
P.O. Box 370
Norman, Oklahoma 73069

FNI PROJECT NO. NRN19719
CLIENT CONTRACT REFERENCE K-1920-91
DATE: 2/05/2024

Project Name: 2019 Bond Projects Program Management
Jenkins Avenue – from E Lindsey St. to Imhoff Rd.

Description of Services:

ACOG Deliverable Conversion: \$54,350

Includes additional effort needed to convert the project over to an ODOT delivered project including modifications to the existing submittals captured in the original contract of 30%, 60%, 90%, and PS&E. Additional effort to include:

- Repackaging of the current plans to submit to ODOT as a 30% Plan Submittal and a 60% Plan Submittal
- ProjectWise integration and Coordination – covers the ODOT requirements for plan submittals into the ProjectWise system
- Coordination with ODOT Environmental and ODOT Environmental sub-consultant on the NEPA documents with revisions to the NEPA footprint
- Addressal of ODOT Local Government Division and City plan comments
- QC Letters and AWP cost estimate generation

Includes the additional required submittal for 65% R/W Plans, not captured in the original contract. Plan submittal shall include:

- Title Sheet, Typical Sections, Roadway Plan & Profile sheets with Station/Offset callouts on proposed R/W, and updated annotated cross sections

Additional Stakeholder Involvement: \$12,800

Adds additional scope to the existing contract task for Public Meetings & Stakeholder Involvement including:

- Ten (10) additional monthly meetings with OU & City staff including coordination, attendance, and minute generation
- Ten (10) additional monthly meetings with City Staff and the Program Manager

Additional Survey: \$7,900

Collection of additional survey needed for:

- Addition of the new Stinson Street realignment adjacent to the OU Jenkins Parking Garage
- Realignment of Timberdell Road to be a skewed intersection
- Additional survey boundary length along the west end of Imhoff Road related to the extended length of tie-in for the realignment of the Imhoff Road/Constitution Street realignment

Additional Traffic Study Alternative Evaluations, Reaves Park/Environmental Coordination, Utility Coordination, Design Revisions and R/W Coordination: \$58,515

Traffic Study Alternative Evaluations (\$9,395):

- Reviewed a City provided traffic study to incorporate projected traffic conditions into the Traffic Analysis report
- Coordinated with OU/City Staff on additional development along the corridor
- Performed trip generation, distribution, and assignment of the proposed developments to incorporate into the current traffic study
- Developed additional peak traffic generation alternatives to evaluate the impact on the adjacent roadway for simultaneous event release along Jenkins from the Noble Center and Reaves Park along with the additional site generated traffic from full build out along the corridor

Reaves Park/Environmental Coordination (\$3,600):

- Coordinated with the design consultant for the Reaves Park expansion to include storm drain design and flatwork
- Provided, received, and evaluated base files for the park and Jenkins Avenue
- Coordinated meetings between the Park design consultant and FNI
- FNI coordinated and sent latest design base files to ODOT's contracted environmental consultant for noise studies and assisted with any additional relevant information
- FNI attended and participated in additional environmental coordination meetings with the City, and ODOT

Additional Utility Coordination (\$6,750):

- Evaluated and provided base files and flatwork coordination
- FNI coordinated, attending meetings, reviewed and provided feedback for proposed City water line, OU, AT&T and OG&E utility relocation plans and utility identification

Design Revisions (\$18,650):

- Provided various intersection design alternatives and roadway configurations pre-30% submittal, beyond the roundabout and signalized options at the Jenkins and Imhoff Rd/Constitution St intersections which were included in the original scope of work
- Facilitated design revisions related to OU and property owner needed adjustments at Stinson and Timberdell along with revisions to the easternmost leg of the roundabout at the newly realigned Imhoff Road and Constitution Street intersection due to OU feedback
- Coordinated and modified the design to include median breaks to accommodate adjacent driveway access
- The City coordinated with FNI about the potential removal of the roundabout realignment improvements. FNI updated the design to reflect this option and to begin the southern project approximately 150-feet south of the Constitution Street intersection
 - o Removal of any improvements to Imhoff Road and the intersection
 - o Redesign of Constitution Street approximately 1,100-feet east of the intersection

R/W Coordination (\$3,550):

- Coordinated R/W and easement documents amongst the City, City's R/W acquisition sub-consultant (Pinnacle) and our surveyor sub-consultant (Lemke)
- Considerations accounted for in this process involved coordination, reviewing proposed utility relocation and updates to the project's R/W linework & areas
- Coordination was with the City Public Works, City Utility, OU Utility, franchise utility owners and adjacent property owners
- FNI to reevaluate R/W and easement needs based off updated design revisions

City Water Line Vault Design and Relocation (\$16,570):

- Identified an existing 10'X15' water line vault approximately 50-feet south of Headington Hall along the east side of Jenkins Ave. The vault has water meters, valves and an access manhole that would be in conflict with the proposed trail and other utility relocations
- Coordinated and designed the vault's relocation to avoid proposed conflicts with this project's improvements
- Coordinated with ODOT for integration of City water line standards into the roadway project for bidding and construction

Bidding and Construction Phase Services: -\$30,090

Due to this project being switched from a City Bid and Constructed project to an ODOT delivered project, the original scope of work for Bidding and Construction Phase services will be reduced with scope modified as follows:

Items remaining:

- PreBid Meeting attendance
- Bid Phase Coordination
- Construction Phase Coordination – assumed services include:
 - o Response to 3 RFI's
 - o 2 Plan Revisions
 - o General Coordination effort

