

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<br/>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
  - 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

<u>City Water Line Vault Design and Relocation (\$16,570):</u>

- 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
  - General Coordination effort

Services to remain yield a cost of \$6,370. Original task amount for Bid/Construction/Record drawings was \$39,130, subtracting out the remaining items above (\$6,370) and the needed funds for the Record drawings (\$2,670), leaves \$30,090 to be repurposed.

#### Additional Easement Documents: \$48,870

The original scope provided for 36 documents. The new plans call for 113 documents resulting in 77 additional documents.

There will also be additional property ownership research needed to confirm all properties since the original research was performed in 2019. In addition, new easement research will need to be performed.

Services to remain from the original contract included \$10,560 for R/W Documents. The Surveyor's Amendment for the additional total 77 documents is \$59,430 which includes (and to not exceed) \$10,000 towards future revisions to easement documents. Subtracting the original (\$10,560) from \$59,430 leaves a total of \$48,870.

Amended Deliverables: Deliverables will be per the original contract except as modified or noted above.

Amended Schedule: Schedule of this work shall be as agreed upon by the City project manager.

**Compensation shall be amended as follows:** A lump sum amount of one hundred fifty-two thousand, three-hundred forty-five dollars (\$152,345).

Current Contract Amount:	\$827,005.00
Amount of this Amendment:	\$152,345.00
Revised Total Amount Authorized:	\$979,350.00

The above described services shall proceed upon execution of this amendment. All other provisions, terms and conditions of the Professional Services Agreement which are not expressly amended shall remain in full force and effect.

FREESE AND NICHOLS, INC.	CITY OF NORMAN
BY: Bltwill	BY:
BRANDON HUXFORD	
Print Name	Print Name
TITLE: VICE PRESIDENT	TITLE:
DATE:3/8/24	DATE:
ATTEST:	
KEVIN JOHNSON	
Print Name	
TITLE: CORPORATE SECRETARY	