301 N. Broadway, Moore, OK 73160 | (405) 793-5000 | www.cityofmoore.com

NOTICE TO PROCEED

Date: 9/9/2015

To: CEC Infrastructure Solutions **Project:** I-07-E-URG, SE 4th St. Trails

The City of Moore has considered the budget submitted by you for the above reference project.

You are hereby notified the budget has been accepted in the amount of \$85,340.00.

You are required to return an acknowledged copy of Notice To Proceed to the City of Moore.

Dated this <u>9th</u> day of <u>September</u>, 2015.

ACCEPTANCE OF NOTICE

| receipt of the fore | going Notice to Pi | oceed is fieleny | acknowledged | |
|---------------------|--------------------|------------------|--------------|---------|
| by J. Taylor | Bornes, this | day of | October | , 2015. |

Title: Vice President

Task Order # 1

Engineering Firm: CEC Infrastructure Solutions

Project Number: I-07-E-URG Project Name: SE 4th St. Trails

9/9/15

1.0 Project Description: Construction of a trail from Veteran's Park to the railroad right of way with construction of a protective crossing at Highland East Junior High.

2.0 Scope/Objective: The project begins on SE 4th Street and Tower Drive and extends east approximately 1¾ miles to Veterans Memorial Park near North Bryant Avenue. The scope of the project includes construction of a trail with a maximum width of 10′ on the south side of SE 4th Street. A pedestrian signal crossing is anticipated on SE 4th Street at Highland East Junior High. Striping for crosswalks will be also added. Because SE 4th Street also functions as SH 37, coordination with the Oklahoma Department of Transportation will be required for the signal. Short retaining walls are anticipated to avoid new right of way acquisition. Utility relocations will be minimized. An RCB under 4th street at Veterans Memorial Park will require extension and pedestrian railing to build the trail at this location.

The design services included in the scope are topographic survey, ADA compliant sidewalks, pedestrian crosswalk signal design and cost estimates.

- **3.0 Applicable Documents.** Maps are attached to this task order.
- 4.0 Deliverables. Map Attached

Survey Services Phase

- Set a minimum of 2 control points for horizontal and vertical purposes derived from an OPUS solution of a GPS static session.
- Establish benchmarks every 500' in project vicinity and run differential level loop.
- Topographical survey will include all of the following existing surface features: roads, curbs, drives, sidewalks, buildings, finished floor at thresholds, signs, fences, walls, decorative trees, flowerbeds, all visible drainage structures/low lines, and visible and/or marked utilities.
- All utility companies servicing the project area will be contacted thru CALL OKIE 48 hours prior to survey and the location will be obtained. All utility information will be placed in the C3D drawing. CEC Corporation is not responsible for unmarked or mismarked utilities.
- Storm sewer manholes, sanitary sewer manholes, water valves and their inverts will be measured for depth (to the connection outside of survey limits).
- Contours at 1.0' minimum density
- Submit a C3D CAD file containing all above described items.

Design Development Phase

- Submit 60% and Final plans with construction cost estimates to the City of Moore for review.
- Attend up to four design review meetings with the City of Moore, ODOT and the school
- Submit final signed and sealed plans.
- The design will meet all standards of the City and State
- CEC to assist the City in utility coordination efforts with affected utilities

Construction Administration Phase

- Attend a pre-construction meeting with the successful contractor
- Conduct construction progress meetings
- Review contractor's submittals
- Review and recommend approval for payment of contractor's claims

As-Built Plans Phase

 Includes work required to obtain field changes to the plans and specifications and to incorporate any changes reflected in the GPS As-built survey into the project drawings to be submitted as As-Built Plans.

5.0 Reports.

Monthly Status Report (MSR). The Contractor shall prepare a Monthly Status and email to Jared Jakubowski and Kahley Gilbert on the final day of each month.

6.0 Schedule.

| Notice to Proceed: | September 2015 |
|----------------------------------|----------------|
| Preliminary Plans Submittal: | December 2015 |
| Preliminary Plan Review Meeting: | December 2015 |
| Final Plans Submittal: | February 2016 |

7.0 Budget

| Survey Services: | \$17,500.00 | |
|------------------------|-------------|--|
| Design Services: | \$62,000.00 | |
| Construction Services: | \$4,465.00 | |
| As Built Plans: | \$1,375.00 | |
| Total Engineering Fee: | \$85,340.00 | |



SE 4th St. Sidewalk I-07-E-URG



