

# PEREZ ENGINEERING

P.O. BOX 901 • EDMOND, OKLAHOMA 73083 • PHONE 405/341-9651 • FAX 405/341-1305

VIA EMAIL

October 8, 2010

Kathy Hurst  
Project Management Division  
Room 1C-4A  
Oklahoma Department of Transportation  
200 N.E. 21<sup>st</sup> Street  
Oklahoma City, Oklahoma 73105-3204

**RE: Engineering Contract No. 1321  
Response Packet 1  
Off-System Bridge Inspection  
Statewide**

Dear Ms. Hurst:

Please be advised that Perez Engineering requests to be considered for providing bridge inspection services for the above referenced contract.

Attached is an electronic copy of all requested information.

Sincerely,

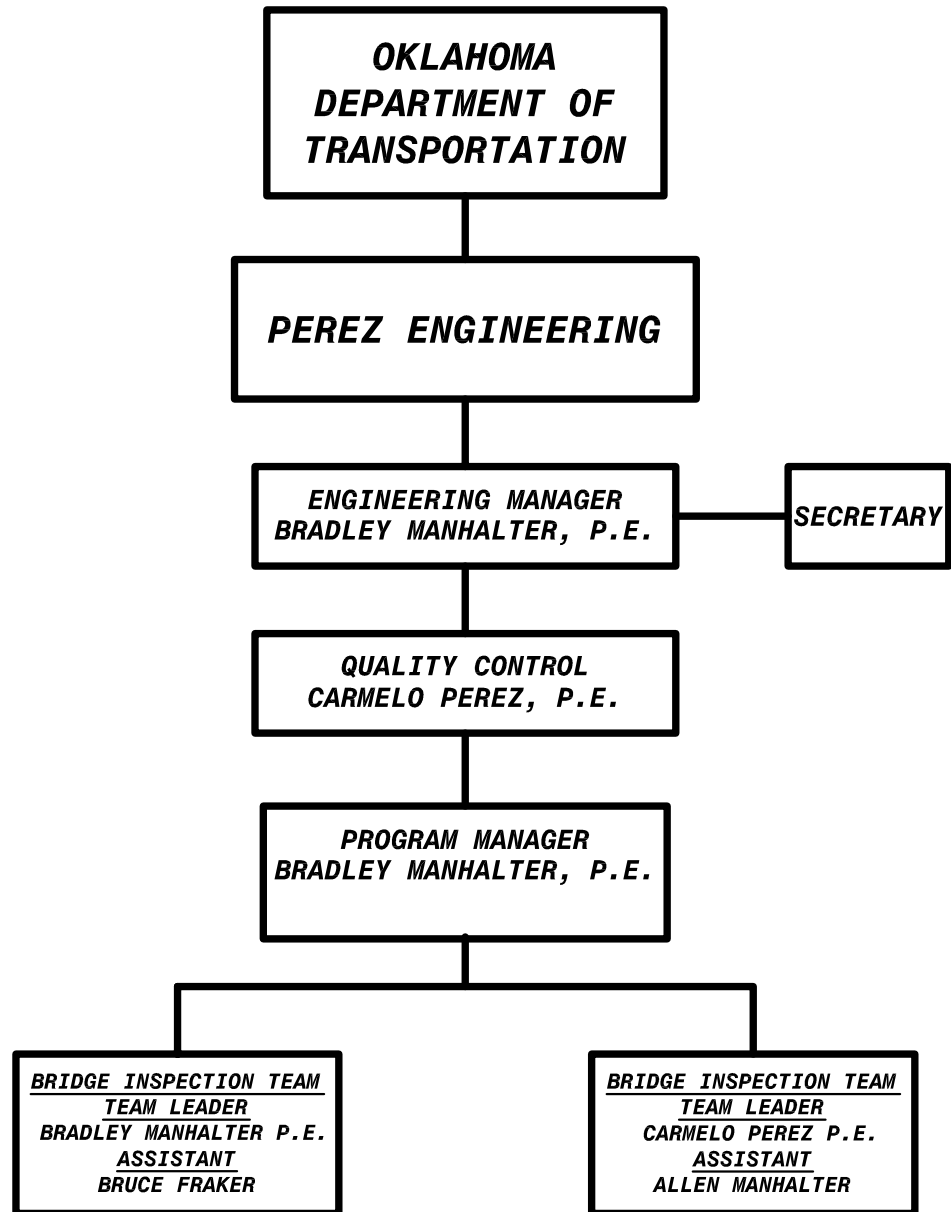


Bradley Manhalter, P.E.

BGM/bgm  
Attachments

**ORGANIZATIONAL**  
**CHART**

**EC NO. 1321**  
**STATEWIDE**  
**OFF SYSTEM**  
**BRIDGE INSPECTION**





STATE OF OKLAHOMA

Consultant Services For A Specific Project

1. Project Name/Location for which firm is filing:

EC No. 1321
Off System Bridge Inspection
Statewide

2a. Date of Announcement:

September 10, 2010

2b. Agency originating announcement:

ODOT, Project Management Division

3. Firm (or Joint-Venture) Legal Name and Address:

PEREZ ENGINEERING
P.O. BOX 901
EDMOND, OK 73083

3c. Name, Title, & Telephone Number of Principal Contact:

Bradley Manhalter, P.E., Chief Engineer
405-341-9651

3a. Certificate of Authority Number: 2046

3d. Address of office to perform work if different from Item 3:

3b. FEI/Tax ID Number: 73-1260768

4. Personnel by Discipline: (List each person only once, by primary function.)

Table with 3 columns of disciplines and corresponding counts/lines. Includes: 1 Administrative, 3 CAD/CADD Technicians, 2 Civil Engineers, Economists, Electrical Engineers, Estimators, Geologists, Hydrologists, Interior Designers, Landscape Architects, Land Surveyors, Mechanical Engineers, Mining Engineers, Planners: Urban/Regional, Sanitary Engineers, Soil Engineers, Specification Writers, Structural Engineers, Surveyors. Total Personnel: 6

5. If submittal is by a JOINT-VENTURE, list participating firms and outline specific areas of responsibility (including administrative, technical and financial) for each firm: All firms and the joint venture MUST be registered with Construction and Properties, Department of Central Services, 2401 N. Lincoln Blvd., Suite 106, P. O. Box 53448, Oklahoma City, OK 73152-3448.

5a. Has this Joint-Venture previously worked together? [ ] Yes [ ] No If YES, how many times? \_\_\_\_\_

|  |   |
|--|---|
| 6. Brief resume of key persons, specialists, and individual consultants employed by sub-consultants anticipated for THIS PROJECT.  |   |
| a. Name and Title: Carmelo Perez, P.E., Owner  | a. Name and Title: Bradley Manhalter, P.E., Chief Engineer  |
| b. Project Assignment: Project Manager, QC/QA  | b. Project Assignment: Engineering Manager, Roadway, Bridge, and Hydraulics Engineer  |
| c. Name of firm with which associated: Perez Engineering   | c. Name of firm with which associated: Perez Engineering  |
| d. Years experience: With this firm 27 With other firms 31   | d. Years experience: With this firm 21 With other firms 1.5   |
| e. Education: Degree(s)/Year/Specialization<br>Graduate University of Oklahoma<br>B.S. in Civil Engineering/1952/Structural<br>18 hours graduate work in structures  | e. Education: Degree(s)/Year/Specialization<br>Graduate Oklahoma State University<br>B.S. in Civil Engineering/1994   |
| f. Active Registration: State/Year first registered/Discipline/Oklahoma License Number<br>Oklahoma 1957 P.E. 4038<br>Oklahoma Certificate of Authority (if any) 2046   | f. Active Registration: State/Year first registered/Discipline/ Oklahoma License Number<br>Oklahoma 1999 P.E. 19331<br>Oklahoma Certificate of Authority (if any)   |
| g. Other experience and qualifications relevant to the proposed project:<br><br>Our firm has 27 years of experience in the design and preparation of construction plans for roadway and bridges in the State of Oklahoma. We also prepare right-of-way plans, utility relocation plan and review, bridge rehabilitation projects, and are qualified to inspect bridges.<br><br>In general, we have designed highways and bridges across many major streams and rivers in Oklahoma. | g. Other experience and qualifications relevant to the proposed project:<br><br>Design, draw, and prepare construction plans for highways and bridge, including establishment of alignments, hydraulics studies, and final design. Prepare project cost estimates, progress reports, provide QC/QA and project oversight. |

|   |   |
|---|---|
| 6. Brief resume of key persons, specialists, and individual consultants employed by sub-consultants anticipated for THIS PROJECT.   |   |
| a. Name and Title: Bruce Fraker   | a. Name and Title: Allen Manhalter  |
| b. Project Assignment: Drafting Squad Supervisor  | b. Project Assignment: Engineering Technician, CAD Supervisor   |
| c. Name of firm with which associated: Perez Engineering  | c. Name of firm with which associated: Perez Engineering  |
| d. Years experience: With this firm 4 With other firms 25   | d. Years experience: With this firm 12 With other firms   |
| e. Education: Degree(s)/Year/Specialization<br>Graduate University of Montana<br>B.S. in Forestry/1975  | e. Education: Degree(s)/Year/Specialization<br>Graduate Oklahoma Christian University of Science and Arts<br>B.S. in Mathematics/1997   |
| f. Active Registration: State/Year first registered/Discipline/Oklahoma License Number<br><br>Oklahoma Certificate of Authority (if any)  | f. Active Registration: State/Year first registered/Discipline/ Oklahoma License Number<br><br>Oklahoma Certificate of Authority (if any)   |
| g. Other experience and qualifications relevant to the proposed project:<br><br>5 yr. Instrument Man/Party Chief – Survey Crew<br>3 yr., Monroe, Mich. 2 yr., Tulsa Residency<br><br>1 ½ yr. ODOT Roadway Design/Student, Stillwater<br><br>21 yr. ODOT Bridge Division<br>2 yr. Drafting, 17 yr. Squad Supervisor, 2 yr. Office Manager<br><br>4 yr. Perez Engineering<br>Drafting and design of Bridge and Roadway Plans<br><br>Experience includes plan preparation for new bridge construction both concrete and steel spans. Bridge rehabilitation plans including expansion joint replacement, concrete deck patching/replacement/overlay, substructure rehabilitation, structural steel modification and replacement, and painting with lead abatement procedures. | g. Other experience and qualifications relevant to the proposed project:<br><br>12 yr. Computer-Aided Drafting and Design, Engineering Technician<br>Review survey data and incorporate survey into CAD platform.<br>Prepare roadway and bridge plan detail sheets.<br>Prepare right-of-way plans and documentation.<br>Prepare quantities, notes, and estimates. |

7. Work by firm or members which best illustrates current qualifications relevant to THIS PROJECT (list not more than 10 projects).

| a. Project Name and Location                     | "P", "C",<br>"JV" or "I" | b. Nature Of Firms Responsibility  | c. Project Owner's Name and Address   | d. Completion Date | e. Est. Cost (000's) |                |
|--|--------------------------|--|---|--------------------|----------------------|----------------|
|  |                          |  |   |                    | Entire Project       | Firm's Portion |
| 1. County Bridge Inspection<br>Washington County | I                        | Provide bridge inspection services for Off-System bridges, perform load ratings, scour assessments, and repair recommendations to the County | Washington County<br>Washington County Courthouse<br>400 S. Johnstone, Room 201<br>Bartlesville, OK 74003 | 2010               |                      |                |
| 2. County Bridge Inspection<br>Washington County | I                        | Provide bridge inspection services for Off-System bridges, perform load ratings, scour assessments, and repair recommendations to the County | Washington County<br>Washington County Courthouse<br>400 S. Johnstone, Room 201<br>Bartlesville, OK 74003 | 2008               |                      |                |
| 3. County Bridge Inspection<br>Washington County | I                        | Provide bridge inspection services for Off-System bridges, perform load ratings, scour assessments, and repair recommendations to the County | Washington County<br>Washington County Courthouse<br>400 S. Johnstone, Room 201<br>Bartlesville, OK 74003 | 2006               |                      |                |
| 4. Bridge Inspection<br>City of Ardmore          | I                        | Provide bridge inspection services for Off-System bridges, perform load ratings, scour assessments, and repair recommendations to the City   | The City of Ardmore, Oklahoma<br>P.O. Box 249<br>Ardmore, OK 73402  | 2005               |                      |                |
| 5.   |                          |  |   |                    |                      |                |
| 6.   |                          |  |   |                    |                      |                |
| 7.   |                          |  |   |                    |                      |                |
| 8.   |                          |  |   |                    |                      |                |
| 9.   |                          |  |   |                    |                      |                |
| 10.  |                          |  |   |                    |                      |                |

8. Use this space to provide any additional information or description of resources (including any computer design capabilities) supporting your firm's qualifications for the proposed project.

Carmelo Perez was employed for 31 consecutive years by the Oklahoma Department of Transportation, Bridge Division (1951-1983). Upon retirement, he started his own consultant engineering firm and has been actively engaged in the design and preparation of construction plans for highways and bridges. During this time we have engineered numerous projects for cities, counties, the Oklahoma Turnpike Authority, and the Oklahoma Department of Transportation.

Bradley Manhalter was employed with Perez Engineering for 17 consecutive years before taking a position with Carter and Burgess, Inc. There his role began as a Project Engineer and was promoted to Project Manager. He assisted in preparing plans for the Riverside Section of the I-40 Crosstown relocation. He was Project Manager for three bridges on SH 9 in Cotton County under ODOT's successful Load Posted Bridge program. After the completion of the SH 9 projects, he re-joined Perez Engineering as Chief Engineer.

9. 61 O.S., § 64. Offenses

Any consultant or person doing architectural, surveying or engineering work for the State of Oklahoma, their agents, servants or employees, who shall receive gratuity from any contractor or builder of any public building or works, or solicit, receive or make any political contribution from or to a contractor or a builder of any public building or works, or who attempts to interfere with the competitive bidding process of the State of Oklahoma in any manner, is guilty of a misdemeanor, and upon conviction thereof shall be fined not less than One Hundred Dollars (\$100.00) nor more than Five Hundred Dollars (\$500.00), and by imprisonment in the county jail for not less than six (6) months nor more than one (1) year. Any contractor or builder of any public building or works, their agents, servants or employees, who shall offer any gratuity or political contribution to any consultant doing architectural, surveying or engineering work for the State of Oklahoma, or who attempts to interfere with the competitive bidding process of the State of Oklahoma in any manner, is guilty of a misdemeanor, and upon conviction thereof shall be fined not less than One Hundred Dollars (\$100.00) nor more than Five Hundred Dollars (\$500.00), and by imprisonment in the county jail for not less than six (6) months nor more than one (1) year.

10. The foregoing is a statement of facts. My signature below indicates I have read the above excerpt from Title 61 of the Oklahoma Statutes.

Signature: \_\_\_\_\_ Typed Name and Title: Bradley Manhalter, P.E., Chief Engineer

Date:

10/08/2010

Return this form along with your letter expressing interest to the agency from whom you received the notice of this project.