



**OKLAHOMA DEPARTMENT OF TRANSPORTATION**

**Project Management Division**  
**200 N.E. 21<sup>st</sup> Street**  
**Oklahoma City, OK 73105-3204**  
 Division Phone: (405) 522-7601

Division FAX: (405) 522-7612

**DATE: June 29, 2010**

TO: Consulting Engineering Companies

FROM: Ray Sanders, Project Management Division

**SUBJECT: REVISED Solicitation of Interest – Response Packet 7**

At this time, the Department is soliciting the services of consulting engineering companies to provide Safe Routes to Schools (SRTS) Services, Off-System Truss and Fracture Critical Bridge Inspections, Overload Permit Studies, On-Demand Engineering Services, Preliminary Engineering: Preparation of Construction Plans, and Preliminary Engineering for projects identified by the ODOT within limits of the State of Oklahoma. These services require qualifications, expertise, experience and/or equipment that are of a highly specialized nature.

**Contact person: Ernestine Mbroh (405) 522-3570**

<b>RESPONSE PACKET 1</b>		
<b>Service Description: Safe Routes to School (SRTS)</b>		
<b>Contract No.</b>	<b>1304</b>	The successful Consulting Firm will be responsible for assisting Schools and Communities with the planning and development of infrastructure projects utilizing best practice principles established by the National Safe Routes to School Program, statewide, on an as-needed basis.  The consultant must provide the following qualifications: Traffic Engineering principles, knowledge of the Americans with Disabilities Act, SRTS principles, public involvement and presentation skills.  The anticipated services will include, but not be limited to: <ul style="list-style-type: none"> <li>• Assessing the engineering needs of a community in an effort to design and develop safe walking and/or biking environment for school age children.</li> <li>• Teaching the SRTS Engineering National Course to communities statewide. The preparation of final design plans and bid packets.</li> </ul> The preparation of final design plans and bid packets.
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>Engineering</b>	
<b>County</b>	<b>Statewide</b>	
<b>DBE Goal</b>	<b>10%</b>	
<b>Construction Project Job Piece No.</b>	<b>TBD</b>	

Contact Person: **Walt Peters** (405) 521-2606

<b>RESPONSE PACKET 2</b>		
<b>Service Description: Off-System Truss and Fracture Critical Bridge Inspection (Multiple Contracts are Anticipated)</b>		
<b>Contract No.</b>	<b>1305</b>	An in-depth hands-on inspection of approximately 41 fracture critical bridges and approximately 602 truss bridges not on the State Highway System. The selected consultant(s) will be responsible for providing all the necessary equipment to complete the bridge inspections.  This may include, but is not limited to climbers and ladders along with two- or three-person inspection team. A snooper truck may be appropriate for some of the 41 fracture critical bridges. Note that most of these bridges are load-restricted, limiting the size of the equipment that may be placed on the bridges. Oversight of the inspection team must be performed by a Professional Engineer (P.E.) knowledgeable about bridge structures. Preference will be given to firms with a P.E. who will act as the team leader, but, as an alternative, the inspection team may include a qualified non-P.E. team leader as prescribed by the NBIS. The work will include locating and documenting fatigue cracks on bridges included in the contract. In some cases, the inspection company may be required to drill holes at the ends of the cracks. The inspection company should be prepared to do non-destructive testing, such as dye penetration testing. The inspection company may need to measure the gusset plates on some of the trusses that are not posted and that are not shown on existing plans or sketches.  Special Qualifications: The team leader must have completed NHI Course No. 13055 – Safety Inspection of In-Service Bridges and NHI Course No. 13078 – Fracture Critical Inspection Techniques for Steel Bridges.
<b>Expected Contracts</b>	<b>6</b>	
<b>ODOT Division</b>	<b>Bridge</b>	
<b>County</b>	<b>Statewide</b>	
<b>DBE Goal</b>	<b>0%</b>	
<b>Construction Project Job Piece No.</b>	<b>NA</b>	

Contact Person: **Walt Peters** (405) 521-2606

<b>RESPONSE PACKET 3</b>		
<b>Services Description: Overload Permit Studies</b>		
<b>Contract No.</b>	<b>1306</b>	Review overload permit requests to ensure the loads can safely pass over the State bridges. A lot of coordination is required with ODOT and the Department of Public Safety pertaining to changes in construction zones, changes in the posting status of the bridges, and bridge replacements or repairs. At the present time, we have been experiencing approximately 400 permit requests per month which must be reviewed by our consultant.  Special Qualifications: This consultant should have experience with steel and concrete bridge design including prestress bridges.
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>Bridge</b>	
<b>County</b>	<b>Statewide</b>	
<b>DBE Goal</b>	<b>0%</b>	
<b>Construction Project Job Piece No.</b>	<b>NA</b>	

Contact Person: **David Streb** (405) 521-6916

<b>RESPONSE PACKET 4</b>		
<b>Services Description: On-Demand Engineering Services</b>		
<b>Contract No.</b>	<b>1307</b>	The successful Consulting Firms will be responsible for engineering services, upon demand from ODOT Staff, including but not limited to design, survey, geotechnical studies, traffic analysis, plan reviews and may culminate in the submittal of Plans, Specifications and Estimates, (PS&E) for various projects identified by the ODOT within limits of the State of Oklahoma to assist in the preparation and delivery of the 8 Year Construction Work Plan and/or projects on State owned facilities.
<b>Expected Contracts</b>	<b>4</b>	
<b>ODOT Division</b>	<b>Multiple</b>	
<b>County</b>	<b>Statewide</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>Task Order</b>	

Contact Person: **Jack Schmiedel** (405) 521-2606

<b>RESPONSE PACKET 5</b>		
<b>Services Description: Preliminary Engineering, Preparation of Construction Plans (Bridge and Approaches)</b>		
<b>Contract No.</b>	<b>1308</b>	US-64 over Big Sallisaw Creek 3.1 Miles West of US-59 in Sallisaw.
<b>Expected Contracts</b>	<b>1</b>	The anticipated services will include the Survey, Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>ODOT Division</b>	<b>1</b>	
<b>County</b>	<b>Sequoyah</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>09242(06)</b>	

Contact Person: **Kirk Goins** (405) 521-2695

RESPONSE PACKET 6		
<b>Services Description: Preliminary Engineering, Preparation of Construction Plans (Grade, Draining, Bridge &amp; Surface)</b>		
<b>Contract No.</b>	<b>1309</b>	US-70 From Approximately 0.2 Miles West of the Choctaw/McCurtain County Line Extending East Approximately 2.6 Miles (Parallel Lanes)  The anticipated services will include Geotechnical information, possibly additional Survey, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>2</b>	
<b>County</b>	<b>McCurtain</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>18853(04)</b>	

Contact Person: **Siv Sundaram** (405) 522-3791

RESPONSE PACKET 7		
<b>Services Description: Preliminary Engineering and Environmental Document</b>		
<b>Contract No.</b>	<b>1310</b>	US-259 From 8.0 Miles North of the Texas State Line North approximately 5.0 Miles.
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>2</b>	US-259 From 2.0 Miles North of the Texas State Line approximately 6.0 Miles.  The anticipates services will include alignment studies and environmental studies and will culminate in the submittal of a NEPA document.
<b>County</b>	<b>McCurtain</b>	
<b>DBE Goal</b>	<b>0%</b>	
<b>Construction Project Job Piece Nos.</b>	<b>26343(04) &amp; 24404(04)</b>	

Contact Person: **Kirk Goins** (405) 521-2695

<b>RESPONSE PACKET 8</b>		
<b>Services Description: Preliminary Engineering, Preparation of Construction Plans (Grade, Draining, Bridge and Surface)</b>		
<b>Contract No.</b>	<b>1311</b>	I-35: Six Lanes from South Canadian River North to 0.5 Miles South of Main Street, including SH-9 and Ramp Bridges, and including Lindsey Bridge, Ramps and I-35 Mainline.  The anticipated services will include Geotechnical information, possibly additional Survey, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>3</b>	
<b>County</b>	<b>Cleveland</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>TBD</b>	

Contact Person: **Jack Schmiedel** (405) 521-2606

<b>RESPONSE PACKET 9</b>		
<b>Services Description: Preliminary Engineering, Preparation of Construction Plans (Grade, Draining, Bridge and Surface)</b>		
<b>Contract No.</b>	<b>1312</b>	I-35 over South Canadian River Bridge Widening from Six to Eight Lanes.  The anticipated services will include the Survey, Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>3</b>	
<b>County</b>	<b>Cleveland</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>TBD</b>	

Contact Person: **Kirk Goins** (405) 521-2695

<b>RESPONSE PACKET 10</b>		
<b>Services Description: Preliminary Engineering, Preparation of Construction Plans (Grade, Drain and Surface)</b>		
<b>Contract No.</b>	<b>1313</b>	US-77 From 4.05 Miles North of SH-39, North 2.5 Miles through Slaughterville. (4 Lane Undivided)  The anticipated services will include Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>3</b>	
<b>County</b>	<b>Cleveland</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>20997(07)</b>	

Contact Person: **Kirk Goins** (405) 521-2695

<b>RESPONSE PACKET 11</b>		
<b>Services Description: Preliminary Engineering (Grade, Drain and Surface)</b>		
<b>Contract No.</b>	<b>1314</b>	Kickapoo Street South 1.2 Miles to the US-270 Business Junction in Shawnee.  The anticipated services will include additional Survey, Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>3</b>	
<b>County</b>	<b>Pottawatomie</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece No.</b>	<b>TBD</b>	

Contact Person: **Kirk Goins** (405) 521-2695

RESPONSE PACKET 12		
Services Description: Preliminary Engineering, Preparation of Construction Plans (Reconstruct – Added Lanes)		
<b>Contract No.</b>	<b>1315</b>	I-40: From Mile Marker 167 East to Mile Marker 170. (Reconstruct and add lanes)
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>4</b>	I-40: From Mile Marker 170 East to Mile Marker 173. (Reconstruct and add lanes)
<b>County</b>	<b>Oklahoma</b>	
<b>DBE Goal</b>	<b>6%</b>	The anticipated services will include Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Construction Project Job Piece Nos.</b>	<b>26422(04) &amp; 26422(05)</b>	

Contact Person: **Kirk Goins** (405) 521-2695

RESPONSE PACKET 13		
Services Description: Preliminary Engineering, Preparation of Construction Plans (Reconstruct – Added Lanes)		
<b>Contract No.</b>	<b>1316</b>	I-40: From Mile Marker 165 to Mile Marker 167 (Add lanes & Reconstruct Choctaw Road and I-40 Interchange)
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>4</b>	The anticipated services will include Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>County</b>	<b>Oklahoma</b>	
<b>DBE Goal</b>	<b>6%</b>	
<b>Construction Project Job Piece Nos.</b>	<b>20324(04)</b>	

Contact Person: **Kirk Goins** (405) 521-2695

<b>RESPONSE PACKET 14</b>		
<b>Services Description: Preliminary Engineering, Preparation of Construction Plans (Widen, Resurface &amp; Bridge)</b>		
<b>Contract No.</b>	<b>1317</b>	US-283 Begin approximately 0.5 mile North of the Red River Bridge and extend North 4.25 miles.
<b>Expected Contracts</b>	<b>1</b>	
<b>ODOT Division</b>	<b>5</b>	US-283 Begin approximately 0.1 mile South of the SH-5 East Junction and extend North 6.1 mile.
<b>County</b>	<b>Jackson</b>	
<b>DBE Goal</b>	<b>6%</b>	The anticipated services will include Geotechnical information, Preliminary and Final Design and will culminate in the submittal of Plans, Specifications and Estimates, (PS&E).
<b>Construction Project Job Piece No.</b>	<b>24379(04) &amp; 24379(07)</b>	

Contact Person: **Kirk Goins** (405) 521-2695

<b>RESPONSE PACKET 15</b>		
<b>Services Description: Preliminary Engineering</b>		
<b>Contract No.</b>	<b>1318</b>	US-169 From 56 <sup>th</sup> Street North Extending North to SH-20 East.
<b>Expected Contracts</b>	<b>1</b>	The anticipated services will be to provide preliminary engineering in support of the NEPA document.
<b>ODOT Division</b>	<b>8</b>	
<b>County</b>	<b>Tulsa</b>	
<b>DBE Goal</b>	<b>0%</b>	
<b>Construction Project Job Piece No.</b>	<b>TBD</b>	



The Department solicitation of interest response mechanism is intended to reduce the reproduction requirements on work of a similar scope and/or specific to ODOT Field Divisions that will be reviewed by a common selection committee. Therefore, your response **for the Professional Services Contract that you are interested in being considered for** will include a total of one (1) response packet (one (1) unbound original) per common selection committee as described as follows:

#### **RESPONSE PACKET 1**

One (1) combined packet for **EC No. 1304** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1304**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### **RESPONSE PACKET 2**

One (1) combined packet for **EC No. 1305** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1305**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)

#### **RESPONSE PACKET 3**

One (1) combined packet for **EC No. 1306** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1306**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)

#### **RESPONSE PACKET 4**

One (1) combined packet for **EC No. 1307** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1307**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### **RESPONSE PACKET 5**

One (1) combined packet for **EC No. 1308** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1308**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### **RESPONSE PACKET 6**

One (1) combined packet for **EC No. 1309** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1309**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your

capabilities and qualifications to perform the type of work encompassed by that particular contract.

- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### RESPONSE PACKET 7

One (1) combined packet for **EC No. 1310** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1310**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)

#### RESPONSE PACKET 8

One (1) combined packet for **EC No. 1311** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1311**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### RESPONSE PACKET 9

One (1) combined packet for **EC No. 1312** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1312**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### RESPONSE PACKET 10

One (1) combined packet for **EC No. 1313** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1313**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### RESPONSE PACKET 11

One (1) combined packet for **EC No. 1314** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1314**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

#### RESPONSE PACKET 12

One (1) combined packet for **EC No. 1315** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1315**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

### RESPONSE PACKET 13

One (1) combined packet for **EC No. 1316** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1316**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

### RESPONSE PACKET 14

One (1) combined packet for **EC No. 1317** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1317**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)
- **A statement that identifies your firm's strategy in meeting the proposed DBE goal**

### RESPONSE PACKET 15

One (1) combined packet for **EC No. 1318** including the following:

- A Letter of Interest referencing the Engineering Contract Number (**EC No. 1318**)
- A Table of Organization depicting the proposed project team
- Any additional information you believe appropriate for the Department's use in determining your capabilities and qualifications to perform the type of work encompassed by that particular contract.
- A statement of your qualifications (CAP 255 Form preferred)

**Please remember that this is a SOLICITATION OF INTEREST and not a Request for Proposal. As such, you are only requested to provide information related to your qualifications to perform the work described. Any additional information you choose to provide related to proposed solutions for the solicited projects or any other prepared Contract/Project specific media is NOT required and is unnecessary for the Department's processes. Proposals will be requested upon entering the interview phase of the Consultant Selection Process.**

The following factors will be considered primary for determining the firms that will be extended an invitation to interview and/or provide a proposal for Response Packet(s):

1. Experience and/or familiarity of the proposed Consultant Team with Department procedures.
2. Ability of the Consultant Team to perform the type of work contemplated.
3. Specialized qualifications of the Consultant Team applicable to the type of work contemplated.
4. Capacity of the Consultant Team to accomplish the work in accordance with the anticipated schedule considering current workloads.
5. Past performance of the Consultant Team (references may be requested if not provided).

**The deadline for the submittal of your Response Packets will be 4:30 p.m. July 12, 2010 for response packets 1 through 15.**

**The Department anticipates the selection process to be complete and the contracts negotiated as soon as possible and as quick as the September, 2010 Transportation Commission Meeting. As all these contracts are anticipated to be financed with Federal Fiscal Year 2010 funding, the Notice to Proceed is expected as soon as possible and as quick as October 1, 2010.**

**PLEASE NOTE:** Response packets can **now** be submitted **electronically in a .pdf format** to Ms. Michelle Roberts at: [mroberts@odot.org](mailto:mroberts@odot.org).

**LETTER OF INTEREST PACKET SUBMITTAL:**

**If not sending electronically, please submit all packets to the following address:**

**Project Management Division  
Attn: Michelle Roberts  
Room 1C-4A  
Oklahoma Department of Transportation  
200 NE 21<sup>st</sup> Street  
Oklahoma City, OK 73105-3204**

As always, your assistance, cooperation and patience are greatly appreciated. Please do not hesitate to make us aware of any questions, comments or concerns that you may have or to offer suggestions for process improvement