

OKLAHOMA DEPARTMENT OF TRANSPORTATION
Project Management Division
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DATE: **January 26th, 2005**

TO: **Consulting Engineering Companies**

FROM: **Tim Gatz, Project Management Division**

SUBJECT: Solicitation for Design

At this time, the Department is soliciting the services of consulting engineering companies to provide design and engineering services for 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. In addition, this solicitation includes specialized underwater and truss bridge inspection services conducted in accordance with the National Bridge Inspection Standards and also Prestressed Concrete Beam and Structural Steel Inspection Services to be performed in accordance with the appropriate Oklahoma Department of Transportation, AWS, AASHTO, and ASTM Specifications.

These services require qualifications, expertise, experience and/or equipment that are of a highly specialized nature. Please find attached a comprehensive list of projects and descriptions for which the Department is seeking the noted services.

**** NEW SOLICITATION OF INTEREST RESPONSE SUBMITTAL FORMAT ****

In a continuing effort to economize our response process, the Department is activating a solicitation of interest response mechanism intended to reduce the reproduction requirements on work of a similar scope that will be reviewed by a common selection committee. This mechanism will allow the opportunity to indicate interest in multiple Engineering Contracts with a single response packet comprised of one (1) unbound original and five (5) copies. In order to facilitate this mechanism, specific project information such as the Letter of Interest, the proposed Table of Organization of the project team, and additional information must be reproduced in the response packet and included for each Engineering Contract of interest. However, information that is common to each Engineering Contract, such as the statement of qualifications, need only be included once in each copy.

Therefore, your response **for the Engineering Contracts that you are interested in being considered for** will include a total of one (1) response packet (one (1) unbound original and five (5) copies) per common selection committee as described below:

Selection Committee I

1. One (1) separate packet for EC 998 and 999 – Underwater Bridge Inspection Contracts including the following:
 - a. A Letter of Interest referencing the Engineering Contract Number (EC No. 998 and 999)
 - b. A Table of Organization depicting the proposed project team
 - c. 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.
 - d. A statement of your qualifications (CAP 255 Form preferred)

Selection Committee II

- II. **Only** one (1) combined packet for EC No. 1000 and 1003, including the following:
 - A. A separate Letter of Interest referencing the Engineering Contract Number of Interest (EC No. 1000 and 1003)
 - B. A separate Table of Organization depicting the proposed project team.
 - C. 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.
 - D. A single statement of your qualifications (CAP 255 Form preferred).

Selection Committee III

- III. One (1) separate packet for EC 1004 and 1005 – Prestressed Concrete Beam and Structural Steel Inspection Services including the following:
 - a. A Letter of Interest referencing the Engineering Contract Number (EC No. 1004 and 1005)
 - b. A Table of Organization depicting the proposed project team
 - c. 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.
 - d. A statement of your qualifications (CAP 255 Form preferred)

Selection Committee IV

4. One (1) separate packet for EC 1006 – Truss Bridge Inspection Contracts including the following:
 - a. A Letter of Interest referencing the Engineering Contract Number (EC No. 1006)
 - b. A Table of Organization depicting the proposed project team
 - c. 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.
 - d. A statement of your qualifications (CAP 255 Form preferred)

If you do not believe that this format will serve your purposes or if your Statement of Qualifications is not common to all EC(s), the alternative is to submit separate packets for each Engineering Contract as accepted by the Department in the past.

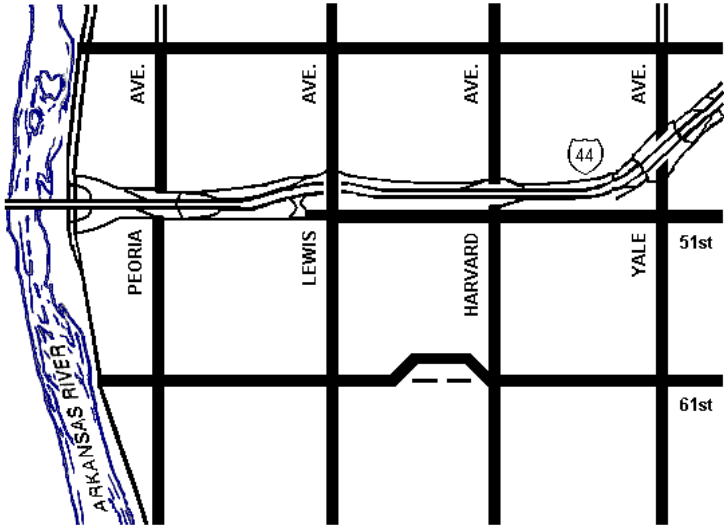
**** END OF NEW INFO ****

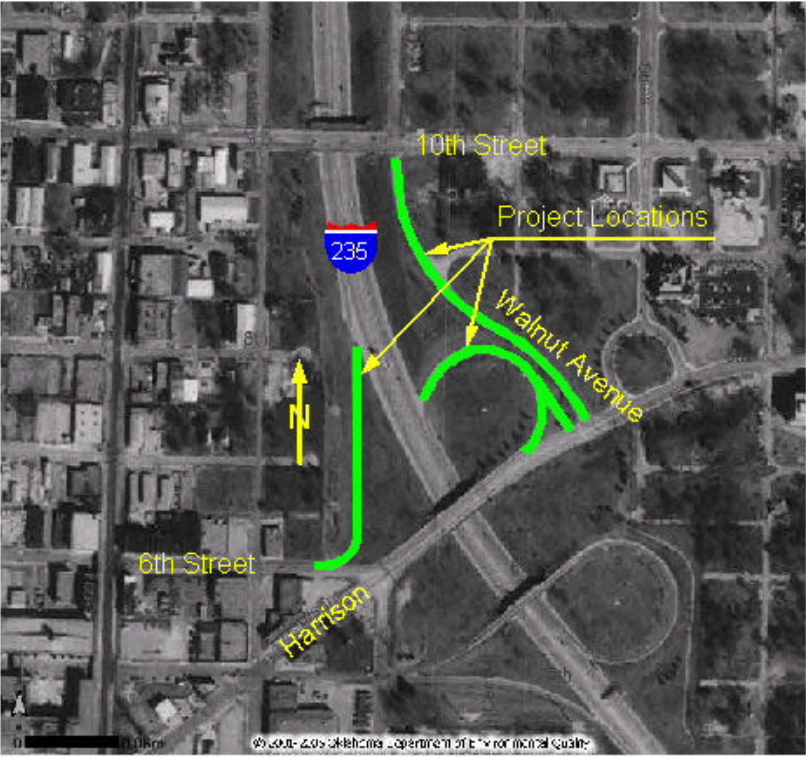
Please remember that this is a SOLICITATION OF INTEREST and not a Request for Proposal. As such, you are only requested to provide information related to your qualifications to perform the work described. Any additional information you choose to provide related to proposed solutions for the solicited 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 deadline for the submittal of your responses will be 4:30 p.m. February 14th, 2005. The Department anticipates the selection process to be complete and the contracts negotiated and approved by the Transportation Commission as soon as possible and not later than May 2005. As these contracts are anticipated to be financed with Federal Fiscal Year 2005 funding, the Notice to Proceed is expected no later than July 2005.

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.

1/18/05	CONSULTANT CONTRACT SOLICITATION OF INTEREST LIST Specialized Bridge Related Services		Page 1
Contract No.	EC No. 998	Services Description: Underwater Bridge Inspection	
ODOT Division	Bridge	The successful Consulting Firm will be responsible for providing underwater bridge inspections for 153 piers on 16 bridges.	
County	Statewide	These services require qualifications, expertise, experience and/or equipment that are of a highly specialized nature. All divers shall be experienced in underwater structural inspections and at least one member on the diving team shall be a professional engineer. All members of the diving team shall meet the requirements and be trained in accordance with 29 CFR parts 1910, Subpart T, Commercial Diving Operations, Occupational Safety and Health Administration Standards (OSHA). As some of the bridges to be inspected span navigable waterways covered by the United States Long shore and Harbor Workers (USLHW) Compensation Act, all divers including engineering divers, will be required to provide proof of USLHW coverage. Workman's Compensation for USLHW coverage can be obtained through the State Insurance Fund.	
State Job Piece No.	TBD		
Federal Aid Proj. No.	TBD		
Contract No.	EC No. 999	Services Description: Underwater Bridge Inspection	
ODOT Division	Bridge	The successful Consulting Firm will be responsible for providing underwater bridge inspections for 130 piers and two penetration dives on 26 bridges.	
County	Statewide	These services require qualifications, expertise, experience and/or equipment that are of a highly specialized nature. All divers shall be experienced in underwater structural inspections and at least one member on the diving team shall be a professional engineer. All members of the diving team shall meet the requirements and be trained in accordance with 29 CFR parts 1910, Subpart T, Commercial Diving Operations, Occupational Safety and Health Administration Standards (OSHA). As some of the bridges to be inspected span navigable waterways covered by the United States Long shore and Harbor Workers (USLHW) Compensation Act, all divers including engineering divers, will be required to provide proof of USLHW coverage. Workman's Compensation for USLHW coverage can be obtained through the State Insurance Fund.	
State Job Piece No.	TBD		
Federal Aid Proj. No.	TBD		

1/18/05	CONSULTANT CONTRACT SOLICITATION OF INTEREST LIST Preliminary Engineering Services		Page 2
Contract No.	EC No(s). 1000	Services Description: Preliminary Engineering (Grade, Drain, Bridge and Surface) ** MULTIPLE CONTRACTS ARE ANTICIPATED **	
ODOT Division	8	The successful Consulting Firm(s) will be responsible for producing final design plans for a portion of I-44 from Riverside Drive to just west of Yale Avenue in Tulsa. (See map below) The Department estimates that the design of this portion will be divided into multiple construction projects with separate sets of construction plans produced for each of the construction projects by the selected consultant(s).	
County	Tulsa		
State Job Piece No.	TBD		
Federal Aid Proj. No.	TBD		
		Functional design plans and ground and aerial survey will be provided by the Department. The anticipated services will culminate in the submittal of Plans, Specifications and Estimates (PS&E) and include preliminary and final design of the grading, drainage, surfacing, ramps, retaining walls, bridges, free standing noise walls, city street reconstruction, lighting, signalization and geotechnical information necessary to complete the widening of I-44.	
		<p style="text-align: center;">I-44 TULSA COUNTY, OKLAHOMA</p> 	

1/18/05		CONSULTANT CONTRACT SOLICITATION OF INTEREST LIST Preliminary Engineering Services	Page 3
Contract No.	EC No. 1003	Services Description: Preliminary Engineering (Grade, Drain, Bridge and Surface)	
ODOT Division	4	<p>The successful Consulting Firm will be responsible for producing final design plans for the re-alignment and reconstruction of the Southbound I-235/6th Street Off-Ramp, Northbound I-235/Harrison Off-Ramp, and Walnut Avenue from Harrison north to N.E. 10th Street.</p> <p>The anticipated services will include environmental clearance, geotechnical investigation, ground and/or aerial survey, roadway preliminary and final design, traffic engineering and construction traffic control and will culminate in the submittal of Plans, Specifications and Estimates (PS&E).</p>	
County	Oklahoma		
State Job Piece No.	TBD		
Federal Aid Proj. No.	TBD		
			
Contract No.	EC No. 1004	Services Description: Prestressed Concrete Beam Inspections	
ODOT Division	Statewide	<p>The successful Consulting Firm will be responsible for providing shop inspections, fabrication inspections, sampling and testing, and furnish completed reports.</p> <p>Inspections are to be performed in accordance with the appropriate Oklahoma Department of Transportation, AWS, AASHTO, and ASTM Specifications.</p>	
County	Statewide		
State Job Piece No.	TBD		
Federal Aid Proj. No.	TBD		

Contract No.	EC No. 1005	Services Description: Structural Steel Inspections
ODOT Division	Statewide	<p>The successful Consulting Firm will be responsible for providing shop inspections, fabrication inspections, nondestructive testing, and furnish completed reports.</p> <p>Inspections are to be performed in accordance with the appropriate Oklahoma Department of Transportation, AWS, AASHTO, and ASTM Specifications.</p>
County	Statewide	
State Job Piece No.	TBD	
Federal Aid Proj. No.	TBD	
Contract No.	EC No. 1006	Services Description: Truss Bridge Inspection ** MULTIPLE CONTRACTS ARE ANTICIPATED **
ODOT Division	Bridge	<p>The successful Consulting Firm(s) will be responsible for providing truss bridge inspections for an estimated 93 bridges statewide.</p> <p>These services require qualifications, expertise, experience and/or equipment that are of a highly specialized nature.</p> <p>The Consulting Firms must presently have adequate qualified personnel employed for performance of services required under the prospective contract. Minimum qualifications for the bridge inspection team leader include completion of a two-week comprehensive training course based on the Bridge Inspector's Training Manual, which has been developed by a joint Federal-State task force and published by the US Department of Transportation, unless otherwise approved by the DEPARTMENT; and</p> <ol style="list-style-type: none"> 1. A registered Professional Engineer, or 2. A person with a minimum experience of five (5) years in bridge safety inspection assignments in a responsible capacity, or 3. A person with current certification as a level III or IV Bridge Safety Inspector under the National Society of Professional Engineers' program for National Certification in Engineering Technologies (NICET). <p>The oversight engineer who is in charge of the inspection program must be a Professional Engineer (P.E.) registered in Oklahoma. In addition, they must have completed the two-week comprehensive training course based on the Bridge Inspector's Training Manual and the QC/QA Training as required by the DEPARTMENT. The oversight engineer must have a minimum of three (3) years experience in one of the following:</p> <ol style="list-style-type: none"> 1. Bridge Design 2. Bridge Inspection 3. Bridge Construction 4. Any combination of the above <p>Additional consideration will be given to firms that can demonstrate the employment of experienced personnel trained in climbing techniques, fall protection, work zone safety and who possess a familiarity with O.S.H.A. safety requirements and in the operation of various types of commonly utilized bridge inspection access equipment.</p>
County	Statewide	
State Job Piece No.	TBD	
Federal Aid Proj. No.	TBD	