

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: April 4, 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 on-system bridge inspection services conducted in accordance with the National Bridge Inspection Standards.

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 1009 On-System Bridge Inspection Contract including the following:
  - a. A Letter of Interest referencing the Engineering Contract Number (EC No. 1009)

- 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. One (1) separate packet for EC No. 1010 Bridge Re-decking and Rehab, including the following:
  - A. A Letter of Interest referencing the Engineering Contract Number of Interest (EC No. 1010)
  - 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 single statement of your qualifications (CAP 255 Form preferred).

Selection Committee III

- III. **Only** one (1) combined packet for EC No. 1011, 1013 & 1014 including the following:
  - A. A separate Letter of Interest referencing the Engineering Contract Number of Interest (EC No. 1011, 1013 & 1014)
  - 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 IV

- IV. One (1) separate packet for EC No. 1015 including the following:
  - A. A Letter of Interest referencing the Engineering Contract Number of Interest (EC No. 1015)
  - 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 single statement of your qualifications (CAP 255 Form preferred).

Selection Committee V

- V. One (1) separate packet for EC No. 1016 including the following:
  - A. A Letter of Interest referencing the Engineering Contract Number of Interest (EC No. 1016)
  - 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 single 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. April 25, 2005 (except for EC 1016 which will be DUE BY 4:30 P.M. FRIDAY, APRIL 8, 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 July 2005. As these contracts are anticipated to be financed with Federal Fiscal Year 2005 funding, the Notice to Proceed is expected no later than August 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.

04/01/05	CONSULTANT CONTRACT SOLICITATION OF INTEREST LIST Specialized Bridge Related Services Page 1		
Contract No.	EC No. 1009	Services Description: On-System Bridge Inspection ** MULTIPL CONTRACTS ARE ANTICIPATED **	E
ODOT Division	Bridge	<ul> <li>The successful Consulting Firms will be responsible for providing on- system bridge inspections for multiple bridge locations throughout the state.</li> <li>The anticipated services will include Ground and/or Snooper Inspection of multiple bridges on the State Highway System. The selected consultants will be responsible for providing all necessary equipment to complete the bridge inspections. This may include, but is not limited to a snooper or polecat truck along with a two or three person inspection team. 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. Additionally, the team leader must have completed NHI Course No. 13055 - Safety Inspection of In-Service Bridges. Inspections are to be performed in accordance with National Bridge Inspections Standards (NBIS), latest edition of "AASHTO Manual for Condition Evaluation of Bridges", latest edition of the ODOT "Bridge Inspector's Guide for the recording and Coding of Oklahoma's Bridges", latest edition of the "Guidelines Manual for Bridge Maintenance Inspection", FHWA "bridge Inspector's Training Manual/90" and elemental inspection data as required for the bridge management system.</li> </ul>	
County	Statewide		
State Job Piece No.	TBD		Гhe
Federal Aid Proj. No.	TBD		ıt is
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Contract No.	EC No. 1010	Services Description: Preliminary Engineering (Bridge Redecking and Rehab) ** MULTIPLE CONTRACTS ARE ANTICIPATED **	g
ODOT Division	Bridge	The successful Consulting Firms will be responsible for producing final design plans for bridge rehabilitation for multiple locations (5 to 25 bridges) in each of the 8 Field Divisions that may include but is no limited to bridge re-decking / rehabilitation and overlays, bridge painting, expansion joint repair / replacement, structural steel repair replacement including beams, shoes, bearings, pads, rockers, etc. bridge rail and guard rail repair / replacement along with other safety appurtenances, approach slab work and flood coating.	25
County	Statewide		dge
State Job Piece No.	TBD		etc.,
Federal Aid Proj. No.	TBD		ety
		The anticipated services will include photo documentation of ea bridge, preliminary and final design, construction traffic contr participation in mandatory pre-bid conferences and preparation of actual bidding proposals for use in the Department's competit bidding process. Additional Task Orders for construct management/inspection may be developed and negotiated determined appropriate by the Department. Additional consideration will be afforded for such capabilities.	the tive tion as

04/01/05	CONSULTAN	CONTRACT SOLICITATION OF INTEREST LIST Preliminary Engineering Services Page 2
Contract No.	EC No. 1011	Services Description: Preliminary Engineering (Improvements of Existing Lanes Including Bridge & Approaches) ** MULTIPLE CONTRACTS ARE ANTICIPATED **
ODOT Division	1	Improvements of existing lanes on SH-51 from Coweta east to Wagoner including bridge and approach roadway replacement projects over the Verdigris River (NBI No. 12828) and over Billy Creek (NBI No. 13534).
County	Wagoner	
State Job Piece No.	10004(10)(12)	Environmental Clearance and ground and/or aerial survey will be provided by the Department. The anticipated services will include geotechnical information, preliminary and final design, traffic engineering and traffic construction control and will culminate in the
Federal Aid Proj. No.	STPY-173B(019) STPY-173B(019)	
		submittal of Plans, Specifications and Estimates (PS&E). Services Description: Preliminary Engineering (Grade, Drain and
Contract No.	EC No. 1013	Surface)
ODOT Division	3	Grading and surfacing project on SH-48 from the junction of SH-9 north one to three miles to correct the vertical alignment and reconstruct any roadway and bridge structures as necessary to eliminate flooding in the area.
County	Hughes	
State Job Piece No.	20996(04)	Environmental Clearance and ground and/or aerial survey will be provided by the Department. The anticipated services will include hydraulic analysis, geotechnical information, preliminary and final design, traffic engineering and traffic construction control and will culminate in the submittal of Plans, Specifications and Estimates (PS&E).
Federal Aid Proj. No.	STPY-132C(068)	
Contract No.	EC No. 1014	Services Description: Preliminary Engineering (Bridge & Approaches)
ODOT Division	3	Bridge and approach roadway replacement project of SH-56 over I-40 (NBI No. 16144).
County	Seminole	Environmental Clearance and ground and/or aerial survey will be provided by the Department. The anticipated services will include geotechnical information, preliminary and final design, traffic engineering and traffic construction control and will culminate in the submittal of Plans, Specifications and Estimates (PS&E).
State Job Piece No.	20292(04)	
Federal Aid Proj. No.	IMY-40-5(374)212	

04/01/05	CONSULTANT CONTRACT SOLICITATION OF INTEREST LIST Preliminary Engineering Services Page 3	
Contract No.	EC No. 1015	Services Description: Environmental Clearance
ODOT Division	1	Environmental Clearance at new interchange of Indian Nation Turnpike and new King Coal Camp access road approximately 1.5 miles south of I-40. The anticipated services will include but are not limited to the investigations and compilation of information as necessary to support and/or perform alignment analysis/studies, feasibility studies, the production of exhibits, public involvement, production of draft and final environmental document(s) and functional plans to facilitate the new interchange.
County	Okmulgee	
State Job Piece No.	TBD	
Federal Aid Proj. No.	TBD	
Contract No.	EC No. 1016	Services Description: Preliminary Engineering (Bridge & Approaches)
ODOT Division	3	Bridge and approach roadway replacement project of SH-24 7.4 miles west of SH-74 over Finn Creek (NBI No. 13860). This bridge is currently closed due to structural deficiency. This project is to be expedited to the extent possible through all phases of development.
County	McClain	
State Job Piece No.	17657(04)	Environmental Clearance and ground and/or aerial survey will be provided by the Department. The anticipated services will include geotechnical information, preliminary and final design, traffic engineering and traffic construction control and will culminate in the
Federal Aid Proj. No.	BRFY-144C(025)	
		submittal of Plans, Specifications and Estimates (PS&E).
		ATTENTION: RESPONSE FOR THIS CONTRACT WILL BE DUE BY 4:30 P.M. FRIDAY, APRIL 8, 2005