



**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 17, 2006**

**TO:**                Consulting Engineering Companies

**FROM:**            Randy Jones, Project Management Division

**SUBJECT:    Solicitation for Design, Environmental Clearance, Rewriting Standard Specifications, Bridge Hydraulic Analysis, OPDES Development and Strategic Highway Safety Plan Development**

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 environmental clearance reassessment for I-35 in Cleveland County, a contract for rewriting the Oklahoma Department of Transportation 1999 Highway Construction Standard Specifications for Highway Construction and the Oklahoma Turnpike Authority 1999 Standard Specifications for Turnpike Construction, bridge services contracts for hydraulic studies, a contract for developing and refining ODOT's OPDES (Oklahoma Pollution Discharge Elimination System) Phase 2 MS4 Program and a contract for the coordination, development and documentation of ODOT's Strategic Highway Safety Plan. 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.

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 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 as follows:

#### **RESPONSE PACKET 1**

One (1) combined packet for EC No. 1068 including the following:

- A Letter of Interest referencing the Engineering Contract Number (EC No. 1068)
- 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 2**

One (1) combined packet for EC No. 1069 including the following:

- A Letter of Interest referencing the Engineering Contract Number (EC No. 1069)
- 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)
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### **RESPONSE PACKET 3**

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

- A Letter of Interest referencing the Engineering Contract (Hydraulics Analysis)
- 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. 1070 including the following:

- A Letter of Interest referencing the Engineering Contract Number (EC No. 1070)
- 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 5**

One (1) combined packet for EC No. 1071 including the following:

- A Letter of Interest referencing the Engineering Contract Number (EC No. 1071)
- 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 6**

One (1) combined packet for EC No. 1072 including the following:

- A Letter of Interest referencing the Engineering Contract Number (EC No. 1072)
- 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 7

One (1) combined packet including the following:

- A Letter of Interest referencing the Engineering Contract Number(s) (21 individual contracts - EC No. 1073 thru 1093)
- 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 deadline for the submittal of your responses will be 4:30 p.m. May 1, 2006.**

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 2006. As these contracts are anticipated to be financed with Federal Fiscal Year 2006 funding, the Notice to Proceed is expected no later than August 2006.

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.

<b>RESPONSE PACKET 1</b>		
<b>Contract No. (EC No. 1068)</b>		
<b>Services Description: Environmental Clearance</b>		
<b>ODOT Division</b>	3	Engineering studies, environmental studies and NEPA document reassessment, including public involvement, necessary to complete the widening of I-35 in Cleveland County to 6 lanes, including the interchanges of I-35 with US-77, Robinson Street, Main Street, Lindsey Street and SH-9.
<b>County</b>	Cleveland	
<b>State Job Piece No.</b>	TBD	
<b>Federal Aid Proj. No.</b>	TBD	

**SPECIALIZED SERVICES REPSONSE PACKETS**

<b>RESPONSE PACKET 2</b>		
<b>Contract No. (EC No. 1069)</b>		
<b>Services Description: Rewriting of the Standard Specifications</b>		
<b>ODOT Division Contact Person Phone Number</b>	Office Engineer Brian Schmitt (405) 521-2625	The successful Consulting Engineering Firm will rewrite the Oklahoma Department of Transportation 1999 Highway Construction Standard Specifications for Highway Construction and the Oklahoma Turnpike Authority 1999 Standard Specifications for Turnpike Construction. The selected firm must be experienced in technical writing, drafting active voice/imperative style specifications and be knowledgeable of highway construction trends.
<b>County</b>	N/A	
<b>State Job Piece No.</b>	TBD	
<b>Federal Aid Proj. No.</b>	TBD	<p>There are four parts to the scope of services that must be provided by the Consultant. They are as follows:</p> <ol style="list-style-type: none"> <li>1. Rewrite the Oklahoma Department of Transportation 1999 Highway Construction Standard Specifications for Highway Construction and the Oklahoma Turnpike Authority 1999 Standard Specifications for Turnpike Construction to active voice/imperative mood. Tasks include: <ol style="list-style-type: none"> <li>a. reviewing the document for clarity</li> <li>b. checking cross references within the document</li> <li>c. incorporating revisions of the working draft deemed necessary by ODOT</li> </ol> </li> <li>2. Rewrite and update the ODOT policy directive on specification writing.</li> <li>3. Rewrite the ODOT Quality Control/Quality Assurance Special Provisions (QC/QA).</li> <li>4. Produce two versions of the final product <ol style="list-style-type: none"> <li>a. Standard Specifications for ODOT</li> <li>b. Standard Specifications for the Oklahoma Turnpike Authority (OTA).</li> </ol> </li> </ol>

**SPECIALIZED SERVICES RESPONSE PACKETS (continued)**

<b>RESPONSE PACKET 3</b>		
<b>Contract No. (EC No. TBD) – Multiple Contracts Anticipated</b>		
<b>Services Description: Hydraulic Analysis – Demand Services Contract</b>		
<b>ODOT Division</b>	Bridge	The successful Consulting Engineering Firm(s) will provide hydraulics/ Hydrology analysis and reports at selected locations statewide. This information will be utilized in determining bridge size, scour depth, and pier locations. It is anticipated that this solicitation will result in between two (2) and six (6) services contracts with separate firms.
<b>Contact Person</b>	Bob Rusch	
<b>Phone Number</b>	(405) 521-2606	
<b>County</b>	Statewide	
<b>State Job Piece No.</b>	TBD	
<b>Federal Aid Proj. No.</b>	TBD	

<b>RESPONSE PACKET 4</b>		
<b>Contract No. (EC No. 1070)</b>		
<b>Services Description: OPDES Program Development/Refinement</b>		
<b>ODOT Division</b>	Construction	The successful Consulting Engineering Firm will assist the Department in the development and refinement of ODOT's OPDES (Oklahoma Pollution Discharge Elimination System) Phase 2 MS4 (Municipal Separate Storm Sewer System) Program.
<b>Contact Person</b>	Michelle Dolan	
<b>Phone Number</b>	(405) 521-6771	
<b>County</b>	Statewide	
<b>State Job Piece No.</b>	TBD	
<b>Federal Aid Proj. No.</b>	TBD	

<b>RESPONSE PACKET 5</b>		
<b>Contract No. (EC No. 1071)</b>		
<b>Services Description: Strategic Highway Safety Plan Development</b>		
<b>ODOT Division</b>	Planning	The successful Consulting Engineering Firm will assist the Department in the coordination, development and documentation of ODOT's Strategic Highway Safety Plan, in accordance with 23 USC Section 148 and FHWA Interim Guidance issued October 14, 2005. This work is to be completed by October 1, 2007.
<b>Contact Person</b>	Dawn Sullivan	
<b>Phone Number</b>	(405) 521-2927	
<b>County</b>	Statewide	
<b>State Job Piece No.</b>	TBD	
<b>Federal Aid Proj. No.</b>	TBD	

## LOAD POSTED BRIDGE RESPONSE PACKETS

NOTE: The following Response Packets include requests for services to provide design plans for the replacement of a number of Oklahoma's load posted bridges. The services to be provided by ODOT and by the Consultant are anticipated to be common across all projects.

They are as follows: Environmental clearance is underway. No final design activities will begin until such time that the environmental clearance document is completed and approved by the FHWA and that a specific notice to proceed with final design activities is issued by the Department. The environmental clearance document and pavement design will be provided by the Department as well as ground and/or aerial survey.

The Consultant's anticipated services may 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).

Contact Person: Greg Allen (405) 521-2606

RESPONSE PACKET 6		
<b>Contract No. (EC No. 1072)</b>		
<b>Services Description: Preliminary Engineering</b> (Bridge and Approaches)		
<b>ODOT Division</b>	8	Grading, surfacing and bridge replacements projects on SH-10 from Miami extending east 4 miles to SH-137. Includes 3 bridge replacements projects: SH-10 over Little Elm Creek (NBI No. 00670) 0.5 miles east of the turnpike, SH-10 over Unnamed Creek (NBI No. 00570) 1 mile east of the turnpike and SH-10 over the Turnpike (NBI No. 13900 (non-load posted bridge)).
<b>County</b>	Ottawa	
<b>State Job Piece No.</b>	08932(04) 10430(04) 12573(04)	
<b>Federal Aid Proj. No.</b>	BRFY-58C(235) BRFY-58C(237) STPY-58C(240)	
		Program Construction Estimates: Bridge & Approach (Little Elm Creek)     \$2,657,000 Bridge & Approach (Unnamed Creek)     \$1,710,000 Grade, Draining, Bridge & Surface     \$8,400,000

RESPONSE PACKET 7					
<b>Services Description: Preliminary Engineering</b> (Bridge and Approaches)					
ODOT Div.	County	State JP No.	Federal Aid Project No.	Location	Program Constr. Est.
<b>EC No. 1073</b>					
1	Haskell	17656(04)	BRFY-131C(022)	SH-71 over Unnamed Creek 1.7 Miles South of SH-9 Jct. (NBI No. 06920)	\$1,881,000
1	Cherokee	21726(04)	BRFY-111C(070)	SH-82 over Black Bird Creek 11.2 miles north of US-62 Jct. (NBI No. 13212)	\$2,464,000

<b>EC No. 1074</b>					
1	Sequoyah	21741(04)	BRFY-168C(134)	SH-101 over Cedar Creek & Cedar Creek Overflow 3.4 & 3.9 miles east of US-59 Jct. (NBI No. 03719 & 03699 (Non-Load Posted))	\$2,200,000
1	Sequoyah	23190(04)	JB2-3190(004)	SH-141 over Cook Creek 4.6 miles east of US-59 Jct. (NBI No. 03511)	\$1,533,000
<b>EC No. 1075</b>					
2	Atoka	21727(04)	BRFY-103C(068)	SH-7 over Clear Boggy Creek Overflow approx. 5.2 miles east of the Johnston C/L (NBI No. 04237 & 13386 (Non-Load Posted))	\$2,552,000
2	Atoka	20921(04)	BRFY-103C(057)	SH-7 over Dry Boggy Creek 5.73 miles east of Johnston C/L (NBI No. 04231 & 13514 (Non-Load Posted))	\$2,081,200
<b>EC No. 1076</b>					
2	Pushmataha	21017(04)	BRFY-164B(062)	US-271 over Big Cedar Creek northeast of Finley (NBI No. 04070)	\$2,213,200
2	Latimer	23142(04)	BRFY-139B(062)	SH-2 over Gaines Creek 14.5 miles north of Pushmataha C/L (NBI No. 03779 & 03791 (Non-Load Posted))	\$2,090,000
2	Choctaw	23192(04)	JS2-3192(004)	SH-147 over Spencer Creek 10 miles north of US-70 Jct. (NBI No. 00676)	\$2,214,000
<b>EC No. 1077</b>					
2	Pittsburg	23195(04)	JB2-3195(004)	SH-31 over Deer Creek 13.9 miles east of SH-31A Jct. (NBI No. 07257)	\$1,773,000
2	Pittsburg	23196(04)	JS2-3196(004)	SH-31 over Unnamed Creek 15.2 miles east of SH-31A Jct. (NBI No. 07118)	\$1,533,000
2	Pittsburg	23197(04)	JS2-3197(004)	SH-31 over Unnamed Creek 16.9 miles east of SH-31A Jct. (NBI No. 06945)	\$1,533,000
<b>EC No. 1078</b>					
3	Coal	21770(04)	BRFY-115C(035)	SH-31 over Keel Creek 7.3 miles northeast of US-75 Jct. (NBI No. 09278)	\$750,000
3	Coal	23206(04)	JS2-3206(004)	SH-131 over Unnamed Creek 0.2 miles east of SH-31 Jct. (NBI No. 08174)	\$1,533,000
3	Pontotoc	23282(04)	BRFY-162C(146)	SH-48 over Muddy Boggy Creek 9.6 miles north of Coal C/L (NBI No. 06549 & 06301 (Non-Load Posted))	\$1,700,000
<b>EC No. 1079</b>					
3	Okfuskee	21840(04)	BRFY-154C(076)	SH-27 over North Canadian River 4.2 miles northwest of Hughes C/L (NBI No. 10570)	\$3,120,600

<b>EC No. 1080</b>					
3	Okfuskee	21792(04)	BRFY-154D(073)	SH-56 over Nuyaka Creek 15.8 miles northeast of US-62 Jct. (NBI No. 02160)	\$1,800,000
3	Okfuskee	23209(04)	JB2-3209(004)	SH-56 over Little Green Leaf Creek 6.8 miles east of Seminole C/L (NBI No. 03701)	\$1,578,000
3	Okfuskee	23210(04)	JS2-3210(004)	SH-56 over Nuyaka Creek Overflow 15.6 miles northeast of US-62 Jct. (NBI No. 11105)	\$2,366,000
<b>EC No. 1081</b>					
3	Johnston	21790(04)	BRFY-135B(064)	SH-99 over Blue River 3.8 miles south of Pontotoc C/L (NBI No. 04066)	\$2,093,500
3	Pontotoc	21844(04)	BRFY-162B(124)	SH-99 over Jack Fork Creek 3.5 miles south of SH-3 Jct. (NBI No. 03771)	\$1,300,000
<b>EC No. 1082</b>					
4	Canadian	23214(04)	JB2-3214(004)	SH-66 over Purcell Creek 5 miles east of US-81 Jct. (NBI No. 12618)	\$3,666,000
4	Canadian	23215(04)	JB2-3215(004)	SH-4 over Unnamed Creek .08 miles north of SH-66 Jct. (NBI No. 01526)	\$1,846,000
<b>EC No. 1083</b>					
4	Logan	12308(04)	BRFY-042C(239)	US-77 over Beaver Creek 13 miles north of SH-33 Jct. (NBI No. 01758)	\$2,029,567
4	Logan	20982(04)	BRFY-142C(086)	SH-74C over Wolf Creek east of Crescent (NBI No. 00598)	\$1,470,000
4	Grant	21850(04)	BRFY-127C(061)	US-64 over Unnamed Creek approx. 1.1 mile east of Alfalfa C/L (NBI No. 01555)	\$1,149,750
<b>EC No. 1084</b>					
4	Noble	12317(04)	BRFY-052C(194)	US-77 over Red Rock Creek 11.7 miles north of US-64 Jct. (NBI No. 01757)	\$2,029,567
4	Noble	21864(04)	BRFY-152C(077)	US-77 over Red Rock Creek Overflow 11.3 miles north of US-77/US-64 Jct. (NBI No. 02342)	\$1,050,000
4	Noble	21865(04)	BRFY-152C(080)	US-77: Over Red Rock Creek O'flow Approx. 11.5 Mile North Of The Jct Of US-77/US-64 Jct. (NBI No. 02356)	\$1,050,000
4	Noble	21866(04)	BRFY-152C(083)	US-77 over Red Rock Creek Overflow 11.6 miles north of US-77/US-64 Jct. (NBI No. 02358)	\$1,050,000
4	Noble	23222(04)	JS2-3222(004)	SH-15 over Unnamed Creek 0.7 miles east of US-77 Jct. (NBI No. 00633)	\$1,533,000
<b>EC No. 1085</b>					
5	Roger Mills	20812(04)	BRFY-165C(044)	SH-33 over Washita River & Caffey Creek 5.4 & 5.8 miles east of US-283 Jct. (NBI No. 03814 & 03762 (Non-Load Posted))	\$4,059,176
5	Roger Mills	21701(04)	BRFY-165C(056)	SH-33 over Washita River approx. 3 miles east of SH-33/US-283 Jct. (NBI No. 03792, 03607 & 03737 (Non-Load Posted))	\$3,700,000

<b>EC No. 1086</b>					
5	Kiowa	20933(04)	BRFY-138B(071)	SH-9 over Stinking Creek 5.5 miles east of SH-115 Jct. west of Carnegie (NBI No. 03443)	\$1,800,000
5	Kiowa	21706(04)	BRFY-138B(084)	SH-9 over Rainy Mountain Creek approx. 0.5 miles east of SH-115 north Jct. (NBI No. 03446)	\$2,300,000
<b>EC No. 1087</b>					
6	Cimarron	21721(04)	BRFY-113C(029)	SH-171 over Beaver River approx. 4.7 miles north of SH-171/US-287 Jct. (NBI No. 15199)	\$2,739,000
6	Texas	21725(04)	BRFY-170A(102)	SH-95 over Teepee Creek approx. 3.2 miles south of US-64 & over Sand Creek approx. 7.2 miles north of US-54 Jct. (NBI No. 12831 & 13102)	\$2,000,000
6	Texas	20948(04)	BRFY-170C(096)	SH-95 over Three Seeds Draw 4.2 miles north of US-54 Jct. (NBI No. 12821 (Non-Load Posted))	\$1,000,000
<b>EC No. 1088</b>					
6	Woods	20949(04)	BRFY-176B(069)	US-64 over Sand Creek 6.3 miles east of Harper C/L (NBI No. 03445)	\$2,806,792
6	Woods	20950(04)	BRFY-176B(072)	US-64 over West Moccasin Creek 8.1 miles east of Harper C/L (NBI No. 02352)	\$2,522,486
<b>EC No. 1089</b>					
7	Cotton	20958(04)	BRFY-117B(030)	SH-5 over Sanatag Creek 3.95 miles east of Tillman C/L (NBI No. 04206)	\$1,095,000
7	Cotton	23227(04)	JS2-3227(004)	SH-5 over Brush Creek 0.2 miles east of Tillman C/L (NBI No. 04201)	\$1,533,000
7	Cotton	23228(04)	JS2-3228(004)	SH-5 over Unnamed Creek 7.4 miles east of Tillman C/L (NBI No. 04204)	\$1,713,000
<b>EC No. 1090</b>					
7	Love	20963(04)	BRFY-143C(057)	SH-32 over Rock Creek 4.7 miles west of Marietta (NBI No. 10740)	\$3,267,662
7	Stephens	23233(04)	JB2-3233(004)	SH-53 over Deer Creek 7 miles east of US-81 Jct. (NBI No. 01847)	\$1,533,000
<b>EC No. 1091</b>					
7	Jefferson	23231(04)	JB2-3231(004)	SH-5 over Beaver Creek 5.6 miles east of Cotton C/L (NBI No. 04073, 04058, 04067 & 04047 (Non-Load Posted))	\$3,501,000
<b>EC No. 1092</b>					
8	Craig	21905(04)	BRFY-118C(055)	SH-66 over White Oak Creek approx. 3.5 mile northeast of Rogers C/L (NBI No. 01556)	\$1,200,000
8	Ottawa	21919(04)	BRFY-158C(080)	US-59 over Unnamed Creek approx. 5.1 miles west of US-59/US-69 Jct. (NBI No. 04766)	\$1,200,000

**EC No. 1093**

8	Creek	21907(04)	BRFY-119A(116)	US-75A over Childers Creek approx. 7.2 miles north of Okmulgee C/L (NBI No. 01734)	\$1,900,000
8	Rogers	21921(04)	BRFY-166B(158)	SH-88 over Dog Creek approx. 1.5 mile south of SH-88/SH-66 Jct. (NBI No. 10005)	\$1,900,000