



## Lewis County Department of Public Works

Josh S. Metcalf, PE, Director

Tim D. Fife, PE, County Engineer

### **Request for Proposals** **On-Call Material Testing Services 2020 – 2021 on** **Federally Funded Projects**

Lewis County Public Works is soliciting proposals from qualified firms to provide on-call materials sampling and testing services on Public Works projects in accordance with applicable standards, specifications and test methods. The anticipated projects, and any emergent projects, that services may be called on for, will follow the applicable WSDOT Standard Specifications for Roads, Bridges and Municipal Construction (M 41-10) and the current version of WSDOT's Construction Manual (M 41-01). The agreement will be for one year in duration with an option to extend for an additional year by mutual agreement.

#### **PROJECTS**

This solicitation is not a guarantee of an amount of work given. The amount of work given will be dependent on the County resources available at the time of construction. Lewis County anticipates the potential for utilizing the selected firm's services on the following projects:

**2019 County Safety Program - Phase 2** – Constructing traffic safety measures at various locations by installing guardrail, constructing slope work, traffic control, and other work, all in accordance with the Contract Plans, Contract Provisions, and the Standard Specifications. Project is expected to be in construction by spring of 2021.

**Centralia Alpha Road Improvements** – Reconstructing roadway, slope stabilization, intersection improvements, roadway widening, paved surfacing, guardrail, and other work, all in accordance with the Contract Plans, Contract Provisions, and the Standard Specifications. Project is expected to be in construction by spring of 2022.

#### **Road Maintenance & Fleet Services**

476 West Main St.  
Chehalis, WA 98532  
O 360.740.3380  
F 360.740.2741

#### **Administration, Engineering, Utilities, Real Estate Services & Traffic**

2025 NE Kresky Ave.  
Chehalis, WA 98532  
O 360.740.1123  
F 360.740.1479

#### **Solid Waste Services**

Post Office Box 180  
Centralia, WA 98531  
O 360.740.1451  
F 360.330.7805

**Pleasant Valley MP 2.46 Bridge Scour** – Constructing BMPs, stream diversion, structure excavation, concrete slope protection (precast concrete units), roughened-rock toe, streambed gravel, large woody debris, hydroseeding and other work, all in accordance with the Contract Plans, Contract Provisions, and the Standard Specifications. Project is expected to be in construction August 2020 – September 2020.

**Stowell MP 0.57 Bridge Scour** – Constructing BMPs, stream diversion, structure excavation, concrete slope protection (precast concrete units), roughened-rock toe, streambed gravel, large woody debris, hydroseeding and other work, all in accordance with the Contract Plans, Contract Provisions, and the Standard Specifications. Project is expected to be in construction June 2021– September 2021.

**Townsend Bridge #223 Replacement** – Replacing Bridge No. 223 and other work, all in accordance with the Contract Plans, Contract Provisions, and the Standard Specifications. Project is expected to be in construction by spring of 2021.

**Tucker Road Improvements** – Constructing pavement repair, planing bituminous pavement, cleaning, sweeping, applying tack coat, paving with reinforced fiber HMA, traffic control, and other work, all in accordance with the Contract Plans, Contract Provisions, and the Standard Specifications. Project is expected to be in construction from September 2020 – October 2020.

#### **ANTICIPATED SCOPE OF WORK**

The anticipated scope of work may include, but is not limited to, the following:

- Sampling and laboratory testing of soils, aggregates, concrete, and hot mix asphalt.
- Field density testing of soils, aggregates, and hot mix asphalt.
- Field sampling and testing of concrete.

#### **EXPECTED TESTING REQUIREMENTS**

The selected firm shall be familiar with the test methods appearing in WSDOT's Standard Specifications for Roads, Bridges and Municipal Construction (M 41-10) and the current version of WSDOT's Construction Manual (M 41-01). In addition, the consultant shall have a laboratory that is accredited by AASHTO for materials sampling and testing and be qualified according to ASTM E329 to perform soil materials and rock-definition testing.

The following is not intended to be a comprehensive list of all tests that may be performed but rather to give interested firms an idea of minimum expectations of tests and testing standards that may be utilized on Lewis County projects for the agreement term:

PCCP:

AASHTO T23  
AASHTO T119  
AASHTO T152  
AASHTO T141/ASTM C172  
AASHTO T309

HMA:

AASHTO T168  
AASHTO T308/ASTM D6307  
AASHTO T209/ASTM D2041  
AASHTO T27/T11  
AASHTO T255  
WAQTC TM6  
WAQTC TM8

Aggregates:

AASHTO T2  
AASHTO T27/T11  
AASHTO T176  
AASHTO T248  
AASHTO T255  
AASHTO TP61  
AASHTO T99/T606/T180

Field Density Testing:

AASHTO T272  
AASHTO T310  
AASHTO T9

**RFP RESPONSE SUBMITTAL PROCESS**

The RFP's can be delivered by mail, email ([Geoff.soderquist@lewiscountywa.gov](mailto:Geoff.soderquist@lewiscountywa.gov)), or dropped off in person **no later than 12:30 PM on Tuesday, September 8, 2020 to:**

Lewis County Public Works  
Attn: Tim Fife, County Engineer  
2025 NE Kresky Avenue  
Chehalis, Washington 98532

Proposals received after the response deadline will not be considered.

Direct questions and inquiries regarding this RFP to:

Geoff Soderquist, Assistant County Engineer  
Phone: 360.740.1175  
[geoff.soderquist@lewiscountywa.gov](mailto:geoff.soderquist@lewiscountywa.gov)

**REVISIONS TO RFP**

The County reserves the right to modify this request and/or cancel this request in whole or part, prior to execution of a contract. In the event it becomes necessary to revise any part of the RFP, it shall be the responsibility of the interested firms to obtain a copy of the addendum. Addendums, revisions, updates, or Q&A's will be posted on the County's web page.

### **RFP RESPONSE SUBMITTAL**

Responses shall be limited to ten (10) pages (single sided, minimum 11 pt font), excluding cover sheet, cover letter, table of contents, section dividers, client references, staff resumes, certifications, and the turn-around times in *Attachment "A"*. Staff resumes shall be limited to one (1) page each. No fewer than five (5) similar project references shall be included. Project references shall be within the past three (3) years and shall include the agency name, contact person, phone number, and a brief description of the services provided. Client reference letters shall be limited to five (5) and shall be dated within the past three (3) years.

### **EVALUATION CRITERIA**

The following criteria will be used to score each firms submittal. Please complete the turn-around time sheet for each test listed in *Attachment "A"* as part of your firms RFP packet.

<b>#</b>	<b>Evaluation Criteria</b>	<b>Weighting (Maximum Points)</b>
	AASHTO accreditation and other certifications	<i>Required</i>
1	Familiarity with WSDOT standard specifications and construction manual	15
2	Staff Availability: Measured in hours or working days for qualified personnel to be on the project site following a request from the County	15
3	Turn-around time for results for tests listed in this RFP document (Attachment "A")	15
4	Ability to perform expected testing requirements listed in RFP documents	10
5	Key personnel experience/resume	10
6	Current rate schedule for the required services	5
7	Client references	5
8	Past experience with the County	5
	<b>Total:</b>	<b>80 Points</b>

### **SCORING AND SELECTION**

Each firm's response to the RFP will be evaluated on the above criteria. The firms with the top three (3) aggregated scores will be chosen and a facility tour may be conducted to complete the selection evaluation. The County reserves the right to make a selection based solely on the information provided in the response to the RFP and no tour will be conducted.

The evaluation team will consist of not less than three (3) and no more than five (5) County employees who have direct knowledge of the testing to be performed and who will be directly impacted by the services provided under the agreement. The average of the scores from each member of the evaluation team will be used to determine the selected firm.

### **CONTRACT NEGOTIATION PROCESS**

Negotiation of the scope of services and terms of the agreement will follow the guidelines provided in Chapter 31.3 of the LAG Manual.

### **GENERAL NOTICES**

All firms are hereby advised it is their responsibility to comply with all state, local, and federal laws in performing all tasks undertaken with this contract, including requirements for Equal Employment Opportunities. EEO compliance review reports will be used on select projects.

All contracts awarded for this project shall contain the following provisions as applicable by federal and state law. The following sections are included for informational purposes, and are not professed to include all relevant laws. It is the contractor's responsibility to comply with all laws.

### **Americans with Disabilities Act (ADA) Information**

The Applicant shall comply with the provisions of the Americans with Disabilities Act, 42 U.S.C. 12101, et. seq. That Act provides a comprehensive national mandate to eliminate discrimination against individuals with disabilities. The Act may impose requirements on the Applicant in four principle ways: 1) with respect to employment; 2) with respect to the provision of public services; 3) with respect to transportation; 4) with respect to existing facilities and new construction.

This material can be made available in an alternate format by emailing Geoff Soderquist, Lewis County Assistant County Engineer, via email at [geoff.soderquist@lewiscountywa.gov](mailto:geoff.soderquist@lewiscountywa.gov).

### **Title VI Statement to Public**

Lewis County will act in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Part 26 will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin or sex in consideration for an award.

### **Law Against Discrimination, Chapter 49.60 RCW**

The Applicant shall comply with the provisions of Chapter 49.60 RCW in all activities relating to this Grant Agreement.

### **Debarment and Suspension (E.O.s 12549 and 12689)**

No contract shall be made to parties listed on the General Services Administration's List of Parties Excluded from Federal Procurement or Non-procurement Programs in accordance with E.O.s 12549 and 12689, "Debarment and Suspension." This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority other than E.O. 12549. Contractors with awards that exceed the small purchase threshold shall provide the required certification regarding its exclusion status and that of its principal employees.



**Attachment A**  
**Estimated Turn-around Time for Required Testing**

Please give your firms time for completing the following tests, with the following assumptions.

1. Time begins when the sample is taken in the field.
2. Time ends when the material test results have been reported to the County in writing (email/fax is acceptable).
3. Please give an average amount of time considering the firms normal work load during the time frames listed in the anticipated projects and time it takes to perform the test per the testing specification requirements.

**WSDOT / AASHTO TEST**

**Average Time  
(Days/Hours)**

- Moisture-Density Relations of Soils AASHTO T-99 .....
- Moisture Content of Soils AASHTO T-265 .....
- Moisture Content of Aggregate AASHTO T-255 .....
- Sieve Analysis of Fine & Course Aggregate AASHTO T-27/T-11 .....
- Sand Equivalent Test AASHTO T-176 .....
- Fracture in Course Aggregate WSDOT TP-61 .....
- Compaction Control of Granular Materials WSDOT T-606 .....
- Flat & Elongated Particles in Course Aggregate WSDOT D-4791 .....
- Asphalt Binder Content AASHTO T-308 .....
- Theoretical Gravity & Density AASHTO T-209 .....
- Sieve Analysis of Fine & Course Aggregate AASHTO T-27/T-11 .....