

Legal Notice

The Mississippi Department of Transportation (MDOT) intends to select the most qualified firm(s) to provide all services and materials to design and construct permanent soil nail retaining walls on the D'Iberville Interchange project, Project No. NHS-0010-01(144)/105281-301000, Harrison County. The MDOT intends to require prime contractors to subcontract with a pre-qualified firm(s) to perform the work all in accordance with lines, grades, and dimensions shown on plans and specifications.

The work may consist of the design and construction of the following:

- Soil nail retaining walls consisting of soil nails spaced at a regular pattern and a temporary reinforced shotcrete facing.
- Subsequent to construction of the soil nail wall to its full height, connect a cast-in-place reinforced concrete face to the front of the temporary shotcrete facing.
- Use shotcrete for temporary support of excavations during construction.
- Design and construct soil nail retaining walls based on actual elevations and wall dimensions in accordance with the contract and accepted submittals.

The firm should meet to following requirements:

- The firm should be experienced in the construction of permanent soil nail retaining walls and have successfully constructed at least five (5) projects in the last three (3) years involving construction of permanent soil nail retaining walls totaling at least 15,000 square feet of wall face area and at least 700 permanent soil nails.
- Workers, including foremen, nozzle men, delivery equipment operators, and drill operators, should be fully experienced to perform the work. All shotcrete nozzle men on the project should have experience on at least 3 projects in the past 3 years in similar shotcrete application work and should demonstrate their ability to satisfactorily place the shotcrete.
- Initial qualification of shotcrete nozzle men may be based on previous ACI certification or satisfactory completion of preconstruction test panels. The requirement for nozzle men to shoot preconstruction qualification test panels may be waived for nozzle men who can submit documented proof they have been certified in accordance with ACI 506.3R *Guide to Certification of Shotcrete Nozzle men*. The Certification should have been done by a ACI recognized shotcrete testing lab and/or recognized shotcreting consultant and have covered the type of shotcrete to be used (plain wet-mix, plain dry-mix or steel fiber reinforced). All nozzle men may be required to periodically shoot production test panels during the course of the work at the frequency specified herein.
- A Professional Engineer shall be employed by the firm and should have experience in construction of at least three (3) completed permanent soil nail retaining wall projects over the past three (3) years. The firm should not use consultants or manufacturer's representatives to satisfy the supervising engineer requirements of this section.
- The soil nail wall shall be designed by a Professional Engineer licensed to practice in the State of Mississippi with experience in the design of at least three (3) successfully completed permanent soil nail retaining wall projects over the past three (3) years. The wall designer may be either an employee of the firm or a consultant designer meeting the stated experience requirements.

Firm(s) interested in providing these services may so indicate by furnishing the Department **seven (7) copies** of an Expression of Interest (EOI) which should consist of the following:

1. A cover letter specifying referencing a response to this Legal Notice; the name, address, and other relevant contact information for this response; the name of any proposed Project Engineer(s); the location and address of the managing office;

2. Resumes for all workers anticipated for this type work, including foremen, nozzle men, delivery equipment operators, and drill operators. In addition, resumes should also be provided for the shotcrete nozzle men and reference at least 3 projects in the past 3 years in similar shotcrete application work. Certifications and any other information necessary to demonstrate the employees ability to meet the requirements indicated in this Legal Notice should also be provided.
3. Provide a resume for the Professional Engineer and a list of at least three (3) completed permanent soil nail retaining wall projects over the past three (3) years as listed in the requirements of this legal advertisement. Provide proof that the Professional Engineer is licensed as a Mississippi Professional Engineer and that the firm has met state licensure and certification requirements*.
4. A description of at least five (5) projects successfully completed in the last three (3) years involving construction of permanent soil nail retaining walls in accordance with the above requirements. Include in the description the amount of the project, and the date the project was initiated and completed. The firm should provide contact information for each of the projects. This contact information should include the name of the client's and client's representative that can verify and discuss the project;

The Department will evaluate the Expressions of Interest based on the following factors listed in their relative order of importance: Experience, performance, and qualifications of the team's staff; Experience, performance, and qualifications of the Professional Engineer(s); Past experience, performance, and qualifications of the firm (and any sub) on similar projects with MDOT and/or other clients.

Firms are encouraged to thoroughly and concisely address the requirements of this Legal Notice for the highest quality response in order to be selected. The MDOT will select the most qualified firm(s) based on the highest ranking. MDOT reserves the right to select one (1) firm or select multiple firm(s) based on the highest ranking.

The MDOT reserves the right to reject any and all EOI(s) and/or request additional information with any party at any time prior to final selection.

MDOT reserves the right to obtain references from any source listed in the EOI(s) and any other source deemed appropriate for any of the requirements listed in this Legal Notice.

All questions related to this solicitation shall be e-mailed to the addressee below:

Scot Ehrgott, P.E.,
MDOT Director of Consultant Services
e-mailed to sehrgott@mdot.state.ms.us
and copy srone@mdot.state.ms.us

Only written requests e-mailed to the above addressee will be considered. No requests for additional information or clarification to any other MDOT office, consultant, or employee will be considered. All responses and addenda will be in writing and will be posted to the MDOT website (<http://sp.gomdot.com/Consulting%20Services/Pages/LegalAdvertisements.aspx>) no later than 5 days prior to the submittal deadline. The submission deadline for questions will be 7 days prior to the submittal deadline. Firm(s) shall be solely responsible for checking the website for updates. The MDOT will not be responsible for any oral exchange or any exchange of information that occurs outside the official process specified herein.

To be considered, all replies must be received by 5:00 p.m., Central Time, Wednesday, December 12, 2012, in the Office of the Director of Consultant Services, Scot Ehrgott, mail code 90-01, Mississippi Department of Transportation Building, 401 North West Street, Jackson, Mississippi, 39201.

This Legal Notice will appear in the Clarion Ledger on November 21st and 28th, 2012.

The Mississippi Transportation Commission and the Mississippi Department of Transportation are equal opportunity employers.

*Miss. Code Ann Sections 73-13-1 through 73-13-45 (1972) (as amended) govern the practice of engineering in Mississippi. Firms are encouraged to contact the Mississippi Board of Licensure for Professional Engineers and Surveyors at (601) 359-6160 to insure that individuals and firms are qualified to offer and provide services in the State of Mississippi. The Board's web address is www.pepls.state.ms.us.