#### TENNESSEE DEPARTMENT OF TRANSPORATION

**Cumberland and Fentress County SR-28 over Clear Creek Pre-Bid Meeting November 18, 2021** 1:00 PM



## SR-28 (US-127) From Near North Lowe Road to Near Little Road, North of SR-62







Letting Date: December 10, 2021

**Completion Date: On or before August 31, 2026** 



#### **Prequalification Requirements:**

#### **Mandatory Pre-Bid Attendance**

Meeting attendance does not guarantee bid authorization.

#### **Standard Prequalification Applies**

- Make sure your TDOT prequalification is currently valid.
- Contractors with an expired prequalification that has surpassed the 90 days grace period will not be authorized to bid.
- Prospective bidders must have filed their standard prequalification questionnaire at least 14 days prior to the date of the letting.



#### **Prequalification Requirements:**

#### **Standard Prequalification Applies**

Questions on the Pre-Qualification Questionnaire Contact:

Peggy Jernigan, HQ Construction
<a href="mailto:Peggy.B.Jernigan@tn.gov">Peggy.B.Jernigan@tn.gov</a>
(615) 741-0783

https://www.tn.gov/tdot/tdot-construction-division/construction-contractorprequalification.html



 All prime/joint venture contractors pre-qualified by the Department must obtain authorization to bid through the standard bid authorization procedure.
 BID AUTHORIZATION MUST BE OBTAINED PRIOR TO 4:00 P.M. CST ON THE DAY PRECEDING THE LETTING.

https://www.tn.gov/tdot/tdot-construction-division/bid-lettings/2021-bid-lettings/december-10--2021-letting.html





- A list of all active projects (State, Federal, Private) including current contract amount, proposed completion date and current project status.
- If any active project is behind schedule by 15% or more, an explanation shall be submitted regarding the schedule delay. This explanation shall include contact information for the project owner.
- 3. A list of transportation projects that have an original contract value greater than \$25 million (\$12.5 million for each partner in a joint venture) under contract and/or completed within the previous five (5) years of the advertisement date above. The list must contain at least one project for each prime contractor (one project for each member of a joint venture).
- Work experience for either prime or subcontractor, or each party in a joint venture, in accordance with required qualifications mentioned in Special Provision Regarding Drilled Shaft Specifications Subsection 625.02.



- 5. Work experience for either prime or subcontractor or party to joint venture including performance of drilled shaft installation, performance of setting bridge beams on bents in excess of 30 feet in height, setting bridge beams over environmentally sensitive features or railroads, and experience in erecting steel girder bridges. Provide a list of projects meeting these criteria with an explanation of the applicants' role in each project.
- 6. Certification (notarized statement) from the prospective prime/joint venture's bonding company/agent that the prospective prime/joint venture has a bonding capacity of at least \$75 million above currently bonded projects. When submitting a bid, the prospective contractor shall be required to fully bond the project notwithstanding this requirement.
- Certification (notarized statement) that no contract has been defaulted, terminated or negotiated to an agreed termination to avoid a default within the previous five (5) years of the advertisement date above.
- Certification (notarized statement) that the prospective prime/joint venture contractor has not been suspended
  or debarred by any governmental authority within the previous five (5) years of the advertisement date above.



- The prime contractor's (or each partner in a joint venture) Experience Modification Rate (EMR) as calculated by the National Council on Compensation Insurance for the most recent three (3) years. Include supporting documentation. The average EMR over the last three (3) years shall be less than 1.25.
- 10. Provide the prime contractor's (or each partner in a joint venture) OSHA Form 300 (Log of Work-Related Injuries and Illnesses) or a summary of the information contained in this form and provide the Recordable Incidence Rate for the most recent three (3) year period. (Please refer to the USDOL Forms for Recording Work-Related Injuries and Illnesses for additional information). The average Recordable Incident Rate over the last three (3) years shall be less than 10.00.
- Identify the number of TOSHA/OSHA inspections, the number of citations issued, and the total dollar amount of citations for the most recent three (3) years.
- 12. Certification (notarized statement) that neither the prime contractor (or each partner in a joint venture) nor any of his proposed subcontractors have had a project fatality within the previous three (3) years of the advertisement date above. If the prime or any of his proposed subcontractors have a project fatality within the previous three (3) years, police reports, OSHA/TOSHA inspection reports, or other documentation detailing the incident shall be included.



- 13. Certification (notarized statement) that the prime/joint venture contractor will only use major subcontractors (performing 10% or more of the work by dollar amount) who have not had a fatality within the previous three (3) years of the advertisement date above, or that the prime/joint venture contractor will only use subcontractors who are approved by TDOT to work on this project. Subcontractors who have had a fatality within the previous three (3) years shall submit to TDOT a letter from an authorized signatory of the company explaining their request to work on the project and the work items the company intends to bid/perform. Include with the letter an explanation of the circumstances regarding the fatality, OSHA/TOSHA reports, other reports, the company's history and safety program. After review, if acceptable or if approved, TDOT will provide the contractor/subcontractor documents stating that the subcontractor may perform work on this project.
- 14. Provide, at a conceptual level, an understanding of and approach to successfully delivering the project. Identify an understanding of any unique technical/constructability, safety, environmental, maintenance of traffic, scheduling/project management, etc. issues. (Maximum of two pages)



#### **SPECIAL PREQUALIFICATION REQUIREMENTS:**

#### **Electronic Submittal**

- Email Laura Doss, HQ Construction
- Submittal package due by 1:00PM CST, Monday, November 29, 2021

#### TDOT Review of Prequalification Package

- Review Tuesday, November 30, 2021
- Notify all contractors of status by 4:30PM CST, Wednesday, December 1

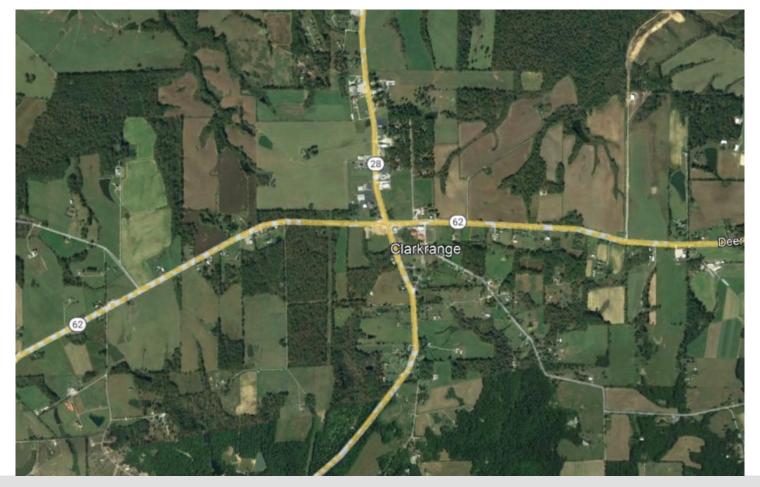


#### **PROJECT TEAM:**

- TDOT R2 Leadership Joe Deering, Ken Flynn, Adam Casteel, Robert Rogers
- Project Managers Curt Duncan, TDOT R2 PD
- Roadway Design Tim Lewis, Michael Baker
- Bridge Design Adam Price, TDOT Structures
- Geotech Ginger Bennett, Mike Perkins, TDOT GES
- Utilities Andrew Miller, TDOT R2
- Construction Bo Hoskins, Bryan Moore, TDOT R2 Operations
- Enviornmental Robbie Stephens, TDOT HQ, Scott Medlin, TDOT R2



#### **PROJECT LOCATION:**





#### **Scope and Overview of the Project:**

- Project Length 3.219 Miles
  - Roadway Length: 2.950 Miles (Mainline)
  - Bridge Length: 0.269 Miles
- Design Speed: 70 & 45 mph
- Traffic Volumes
  - ADT 7,110 (2020)
  - ADT 8,540 (2040)
- 1 Signalized Intersection at SR-62
- 1 Permanent and 5 Temporary Retaining Walls (for Haul Road)
- 1 Bridge (5-span, 1425-foot Steel Bridge over Clear Creek)
- Clear Creek is part of the Wild and Scenic River Act



#### **Environmental Permit Status:**

- Permit Modification
- Obed Wild and Scenic River Downstream

#### **Utility Status:**

- Utilities In Contract
- Utilities Not In Contract

#### **ROW Status:**

Availability Dates – 107C



#### **Special Provisions:**

- 107C ROW Availability
- 107CP AASHTOWare Project Civil Rights and Labor (CRL)
- 108B Project Completion and Liquidated Damages
- 624 Retaining Walls
- 625 Drilled Shafts

**Proposal Book and Bid Files - Bid Express** 

https://bidx.com/tn/letting?lettingid=20211210

**Plans - TDOT EPlans Room** 

https://www.tn.gov/tdot/tdot-construction-division/bid-lettings/e-plans-room.html



#### **Special Provision 108B**

This project shall be completed in its entirety on or before the completion date shown on the cover of this proposal contract.

All lane closures must be approved in advance by the Engineer. A minimum of seven days' notice must be provided in advance of any closure. No lane closures will be allowed during the Special Events, Holidays, Holiday weekends, or as directed by the Engineer.

All work associated with haul road construction in the stream impact area shall not commence until July 1, 2021. Work associated with haul road B and the northern bridge abutment is not subject to the above restriction. Work within the steam impact area shall be performed in the dry season (May through October) to the greatest extent possible.

All lane closures and operations must be coordinated with existing construction contracts in the area.



## Questions?

Ryan Sweeney, HQ Construction (615) 393-3174 Ryan.Sweeney@tn.gov

Presentation will be posted on the December Letting webpage.

# Contractor Roll Call (make sure to sign the sign-in sheet)

