Review of Proposals

Request for Proposals 4-2241 Construction Management Support Services for the State Route 57 Northbound Improvement Project between Orangewood Avenue and Katella Avenue

Presented to the Regional Transportation Planning Committee - November 4, 2024

7 proposals were received, 3 firms were interviewed, 1 firm is being recommended

| Overall Panking | Proposal Score | Firm & Location | Sub-Contractors | Evaluation Committee Comments |
|-------------------|-------------------|--|--|--|
| Overall Ranking 1 | 90 | Firm & Location WSP USA, Inc. Irvine, California | Sub-Contractors Falcon Engineering Services, Inc. Verdantas Inc. | Evaluation Committee Comments Firm demonstrated recent, relevant experience providing construction management (CM) support services on complex highway widening projects. Qualified team, including key personnel, technical staff and subconsultants with extensive experience involving highway widening projects. Proposed project manager (PM) has 32 years of experience including serving in the same capacity for highway widening CM services. Proposed senior inspector/deputy senior resident engineer (RE) has over 30 years of experience, including with highway and bridge widening. Proposed structures inspector has over 23 years of experience, including in the same capacity on an interchange project over the Santa Ana River. Comprehensive work plan identified key issues, provided sound recommendations and solutions, with a focus on track design, environmental concerns, and community outreach. Thorough team presentation and interview with comprehensive responses to all questions. |
| 2 | 82 | Harris and Associates, Inc. Irvine, California | Bureau Veritas North America, Inc. AIX Consulting, Inc. Verdantas Inc. EarthSpectives | Positive references received. Firm demonstrated some recent and relevant experience providing CM support services on various projects. Qualified team, including key personnel, technical staff, and subconsultants, with relevant experience on street widening, interchange improvement, and railroad bridge replacement. Proposed PM has nearly 30 years of experience and has served as PM overseeing various projects with cities. The proposed senior inspector/deputy senior RE has 28 years of experience including as the RE on the Interstate 405 Improvement Project. The proposed structures inspector has 37 years of experience including extensive structures experience, including on OCTA projects. Work plan mostly demonstrated an understanding of the project requirements with a high level breakdown of some scope elements. Provided responses to all interview questions, expanding on the proposal information. Positive references received. |
| 3 | 72 | T.Y. Lin International Irvine, California | Dynamic Engineering Services, Inc. EarthSpectives Verdantas Inc. ZT Consulting Group, Inc. | Firm demonstrated relevant experience providing CM support services on street projects. Qualified team, including key personnel, technical staff, and subconsultants, with some demonstration of roles on projects involving California Department of Transportation standards. Proposed PM has 33 years of experience, including in the role of PM for interchange and boulevard widening projects. Proposed senior inspector/deputy senior RE has 32 years of experience including on bicycle and trail bridges and soundwall projects. The structures inspector is proposed as a split between personnel with 25 and 39 years of experience respectively, with collective bridge replacement experience and working over a river. Work plan mostly addressed the project requirements with some incorrect or missing information. Interview participants were not entirely cohesive with less structured responses to questions. Positive references received. |

| Evaluation Panel: | <u>Proposal Criteria</u> | Weight Factors |
|---|-----------------------------------|----------------|
| Contracts Administration and Materials Management (1) | Qualifications of the Firm | 20% |
| Capital Project Delivery (2) | Staffing and Project Organization | 40% |
| California Department of Transportation (2) | Work Plan | 40% |