

MEMORANDUM

TO: J. Darrin Player, Chief Procurement Officer

FROM: Nicholas C. Pizzuti, Chief, Professional Services Contracting Office

RE: S-276-24 - CE&I Services I-26 at I-95 Interchange Improvement

DATE: November 1, 2023

The South Carolina Department of Transportation (SCDOT) Professional Services Contracting Office (PSCO) received six (6) responses to the Request for Proposals (RFP) for the above referenced project.

The Evaluation Committee met on September 18, 2023 to review and score the proposals. On October 31, 2023 one responding firm withdrew their proposal. As a result, the PSCO recommends that **HDR Construction Control Corporation** advance to contract negotiations.

If you approve the advancement of the recommended firm to the contract negotiation process, please indicate by signing below.

The final ranking of the three (3) firms deemed most highly qualified for this selection were:

- 1. HDR Construction Control Corporation
- 2. TranSystems Corporation
- 3. Mead & Hunt, Inc.

Upon Acting Deputy Secretary for Finance and Administration concurrence, the Professional Services Contracting Office will notify all responding consulting firms of the selection results.

| Approval: | J. Darrin Player Digitally signed by J. Darrin Player Date: 2023.11.02 12:18:25 -04'00' | 11/2/2023 | | |
|-----------|-----------------------------------------------------------------------------------------|-----------|--|--|
| | J. Darrin Player, Chief Procurement Officer | Date | | |
| 0 | Madeleine Hendry Digitally signed by Madeleine Hendry Date: 2023.11.02 16:26:15 -04'00' | 11/2/2023 | | |

Madeleine Hendry, Acting Deputy Secretary for Finance & Admin.

NP:np

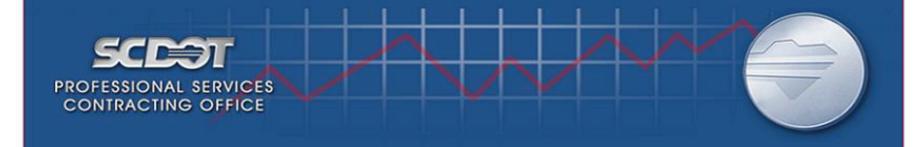
Concurrence:



Date

SCORING SUMMARY MASTER SCORESHEET

S-276-24 CE&I Services I-26 at I-95 Interchange Improvement in 11/1/2023



SCORING SUMMARY MASTER SCORESHEET



| S-276-24 CE&I Services I-26 at I-95 Interchange Improvement in | | | | CRITERIA | | | | | | | | |
|----------------------------------------------------------------|------------------------------------------------------------|-------|-------|----------|-------|------|------|---|---|---|---|----|
| RANKING FIRM RANKINGS | | TOTAL | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Ranked in Order by Firm Name | SCORE | 45% | 30% | 15% | 5% | 5% | 0 | 0 | 0 | 0 | 0 |
| 1 | HDR Engineering, Inc Infrastructure Corporation of America | 75.96 | 34.31 | 23.25 | 12.19 | 4.06 | 2.15 | | | | | |
| 2 | TranSystems Corporation | 71.91 | 32.62 | 24.00 | 8.62 | 4.12 | 2.55 | | | | | |
| 3 | Mead & Hunt, Inc. | 71.59 | 30.38 | 23.62 | 11.62 | 3.62 | 2.35 | | | | | |
| 4 | Civil Engineering Consulting Services Inc. | 69.89 | 28.69 | 23.25 | 11.62 | 3.88 | 2.45 | | | | | |
| 5 | CDM Smith. Inc. | 69.80 | 29.81 | 22.12 | 10.69 | 3.88 | 3.30 | | | | | |

SCORING SUMMARY MASTER SCORESHEET



| S-276-24 CE&I Services I-26 at I-95 Interchange Improvement in | | | | | | | CRIT | ERIA | | | | |
|----------------------------------------------------------------|------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|------|------|------|---|---------|--|--|
| RANKING | FIRM RANKINGS Ranked in Order by Firm Name | TOTAL SCORE | TAL STATE OF THE S | | | | | 8 | 9 | 10 0 | | |
| 1 | HDR Engineering, Inc Infrastructure Corporation of America | 75.96 | 34.31 | 23.25 | 12.19 | 4.06 | 2.15 | | | | | |
| 2 | TranSystems Corporation | 71.91 | 32.62 | 24.00 | 8.62 | 4.12 | 2.55 | | | | | |
| 3 | Mead & Hunt, Inc. | 71.59 | 30.38 | 23.62 | 11.62 | 3.62 | 2.35 | | | | | |
| 4 | Civil Engineering Consulting Services Inc. | 69.89 | 28.69 | 23.25 | 11.62 | 3.88 | 2.45 | | | | | |
| 5 | CDM Smith, Inc. | 69.80 | 29.81 | 22.12 | 10.69 | 3.88 | 3.30 | | | | | |
| EVALUATOR: EVALUATOR: | | | | | | | | | | | | |
| EVALUATOR: EVALUATOR: | | | | | | | | | | | | |

CRITERIA QUESTIONS AND WEIGHTS

| SCC⊋T |
|------------------------------------------|
| PROFESSIONAL SERVICES CONTRACTING OFFICE |

| | Experience, qualifications and technical competence of Project Management and administrative staff requested in | |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| | Task 1: •Discuss progressive working experience for these individuals on three (3) projects of similar size and complexity. Include design-build project experience. Discuss specific experience working in the proposed role on this project. Identify specific roles, responsibilities, accomplishments and challenges faced on one or more of these projects that qualify these individuals for their specific roles on this project. •Discuss working experience on relevant interstate projects, reconstruction of interstate interchanges and/or system-to-system interchanges, and traffic control/staging on interstates. •Discuss relevant working experience related to construction of culverts, bridges, MSE walls, temporary shoring, etc. adjacent to interstate traffic. Discuss any other qualifications and experience the proposer considers essential and uniquely qualifying for project management and administrative staff proposed for this project. Identify any relevant professional education, training, | |
| 1 | licensure, certifications, etc. for these individuals. | 45 |
| | Understanding of CE&I services that are essential to this project Include in the proposal an Inspector Matrix showing all SCDOT-Certified Inspectors that can be made available to oversee all phases of construction on the project. Identify each inspector by name and SCDOT classification (e.g. junior, mid-level, senior) and show all current certifications (or waivers) for each inspector. Discuss any CE&I services listed in Tasks 2 through 7 of particular importance on this project. At a minimum, describe how quality will be assured when providing the below services: Interstate Work Zone Traffic Control Conflict and Dispute Resolution Document Control Bridge and Structures Inspection | |
| 2 | Roadway and Embankment Inspection Past performance of the project team on projects of similar size, complexity, and design-build project delivery | 30 |
| | method. SCDOT may rely on any of the following information to evaluate this criteria: •Successful completion of similar projects by the lead consultant and subconsultants identified and discussed in the proposal. •Positive feedback from project owners, commendations, awards, and other accomplishments on relevant projects discussed in the proposal. | |
| | Previous working relationships between individuals and firms on the team discussed in the proposal. | |
| | Consultant Performance Evaluations (Professional Services) | |
| 3 | Professional References (Professional Services) | 15 |
| 4 | Familiarity of the firm/team with SCDOT practices and procedures. | 5 |

| | "Workload" is defined and consists of the amount of active executed agreements (basic, contract modifications, work | |
|---|---------------------------------------------------------------------------------------------------------------------|-----|
| | orders, task orders, and small purchase), minus the amounts invoiced already. It will also include those amounts | |
| 5 | under negotiation, exclusive of those that are suspended. | 5 |
| | Total | 100 |



EVALUATOR: 1

FIRM: CDM Smith, Inc.

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|------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 1 | 7.00 | The credentials, experience, and qualifications of the key individuals for this team met requirements with the exception of the PM being outside of the target experience range as noted in the RFP. |
| Criteria 2 | 10.00 | Team did a great job at demonstrating how they would ensure good quality service to the department in regards to tasks 2 through 7. The Inspector Matrix was clear and concise. |
| Criteria 3 | 8.00 | This team had a good average CPE score and demonstrated excellent performance on previous similar projects. |
| Criteria 4 | 10.00 | Team did a great job at demonstrating familiarity with SCDOT practices and procedures. |
| Criteria 5 | 6.60 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 41.60 | |



EVALUATOR: 1

FIRM: Civil Engineering Consulting Services Inc.

| Criteria 1 | 7.00 | The credentials, experience, and qualifications of the key individuals for this team met requirements with the exception of the PM being outside of the target experience range as noted in the RFP. |
|------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 10.00 | Team did a great job at demonstrating how they would ensure good quality service to the department in regards to tasks 2 through 7. The Inspector Matrix was clear and concise. |
| Criteria 3 | 9.00 | This team had an excellent average CPE score and demonstrated excellent past QMT scores on similar projects. |
| Criteria 4 | 10.00 | Team did a great job at demonstrating familiarity with SCDOT practices and procedures. |
| Criteria 5 | 4.90 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 40.90 | |



EVALUATOR: 1

FIRM: HDR Engineering, Inc.- Infrastructure Corporation of America

| Criteria 1 | 8.00 | The credentials, experience, and qualifications of the key individuals for this team was good. Two out of three key individuals have a PE license. The PM and Lead inspectors contained several DOT certifications. |
|------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 10.00 | Team did a great job at demonstrating how they would ensure good quality service to the department in regards to tasks 2 through 7. The Inspector Matrix was clear and concise. |
| Criteria 3 | 9.00 | This team had an excellent average CPE score and demonstrated excellent past QMT scores on similar projects. |
| Criteria 4 | 10.00 | Team did a great job at demonstrating familiarity with SCDOT practices and procedures. |
| Criteria 5 | 4.30 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 41.30 | |



EVALUATOR: 1

FIRM: Mead & Hunt, Inc.

| | * | |
|------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 1 | 7.00 | The credentials, experience, and qualifications of the key individuals for this team met requirements with the exception of the PM being outside of the target experience range as noted in the RFP. |
| Criteria 2 | 10.00 | Team did a great job at demonstrating how they would ensure good quality service to the department in regards to tasks 2 through 7. The Inspector Matrix was clear and concise. |
| Criteria 3 | 9.00 | This team had an excellent average CPE score and demonstrated excellent past QMT scores on similar projects. |
| Criteria 4 | 10.00 | Team did a great job at demonstrating familiarity with SCDOT practices and procedures. |
| Criteria 5 | 4.70 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 40.70 | |



EVALUATOR: 1

FIRM: TranSystems Corporation

| Criteria 1 | 8.00 | The credentials, experience, and qualifications of the key individuals for this team was good. Two out of three key individuals have a PE license. The PM and Lead inspectors contained several DOT certifications. |
|------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 10.00 | Team did a great job at demonstrating how they would ensure good quality service to the department in regards to tasks 2 through 7. The Inspector Matrix was clear and concise. |
| Criteria 3 | 7.00 | The past performance of projects listed for the senior PM in the proposal are not accurate. |
| Criteria 4 | 10.00 | Team did a great job at demonstrating familiarity with SCDOT practices and procedures. |
| Criteria 5 | 5.10 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 40.10 | |



EVALUATOR: 2

FIRM: CDM Smith, Inc.

| Criteria 1 | 7.50 | PM (P.E.)- 28 years experience (does not fall inside specified window). Documents Control Manager - 28 years experience. Sr. PM - 32 years experience. Discussed past projects. Covered all areas. Minimum number of projects listed. Document Control - no cost comparison. 1 System to system (PM) Multiple interchanges (Sr. PM) |
|------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 6.00 | Met criteria requirements. Minimal comments on roadway and embankment. 20+ insp. listed. |
| Criteria 3 | 7.00 | Lists multiple completed projects. Performance scores above average to very good. |
| Criteria 4 | 8.00 | Service to SCDOT for decades. Mentions design-builds. |
| Criteria 5 | 6.60 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 35.10 | |



EVALUATOR: 2

FIRM: Civil Engineering Consulting Services Inc.

| Criteria 1 | 7.50 | PM (P.E.) - 30 years experience (does not fall inside specified window). Documents Control Manager - 34 years experience. Sr. PM - 32 years experience. Discussed past projects. Covered all areas. Minimum number of projects exceeded. Document Control - Projects do not appear similar. 1 System to system (PM) |
|------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 7.50 | Bullet points for project documentation useful to identify tasks. Shows knowledge of site and plan for project. Meets criteria requirements. 15+ insp. listed. |
| Criteria 3 | 8.00 | Lists multiple completed projects. Performance scores slightly above average to very good. Ranked #1 on the SCDOT On-Call for prior 6 years and #3 most recently. Multiple awards shown. |
| Criteria 4 | 8.00 | Chart that shows grasp of SCDOT construction practices and procedures. Mentions design-builds. |
| Criteria 5 | 4.90 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 35.90 | |



EVALUATOR: 2

FIRM: HDR Engineering, Inc.- Infrastructure Corporation of America

| Criteria 1 | 8.50 | PM (P.E.) - 14+ years experience. Documents Control Manager - 15 years experience. Sr. PM - 23 years experience. Discussed past projects. Covered all areas. Minimum number of projects met or exceeded. Multiple interchanges and shoring (PM) |
|------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 7.00 | Met criteria requirements. 30+ insp. listed. |
| Criteria 3 | 8.00 | Lists multiple completed projects. Performance scores above average to excellent. Multiple awards shown. |
| Criteria 4 | 8.50 | Over 30 years shown as focused on SCDOT projects. All field staff trained to utilize SCDOT systems and forms. |
| Criteria 5 | 4.30 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 36.30 | |



EVALUATOR: 2

FIRM: Mead & Hunt, Inc.

| Criteria 1 | 7.50 | PM - 36 years experience (does not fall inside specified window). Documents Control Manager - 29 years experience. Sr. PM - 50 years experience. Discussed past projects. Minimum number of projects exceeded for Sr. PM. System to system interchanges and shoring not discussed. Interchanges mentioned for PM (not specific). |
|------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 6.50 | Met criteria requirements. Details given for project needs. Minimal comments for Interstate Work Zone Traffic Control. 10+ insp. listed. |
| Criteria 3 | 8.00 | Lists several completed projects. Performance scores above average to excellent. Shows 2.97 QMT score for past performance. |
| Criteria 4 | 8.00 | Service to SCDOT for decades. Lists areas inspectors are proficient in. |
| Criteria 5 | 4.70 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 34.70 | |



EVALUATOR: 2

FIRM: TranSystems Corporation

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| Criteria 1 | 8.50 | PM - 18+ years experience. Documents Control Manager - 35+ years experience. Sr. PM - 40+ years experience. Discussed past projects. Minimum number of projects met. System to system interchanges and shoring (PM & Sr. PM) |
| Criteria 2 | 8.00 | Met criteria requirements. Shows good understanding of needs and has plan in place to include escalation. Discussed sequence for Conflict & Dispute Resolution and included steps for resolutions. 25+ insp. listed. |
| Criteria 3 | 6.50 | Lists multiple completed projects. Performance scores listed are averaged to excellent. Shows 2.97 QMT score for past performance. Multiple awards shown. The past performance for projects in the proposal for Sr. PM were not accurate. |
| Criteria 4 | 8.00 | TranSystem's South Carolina offices dedicated almost exclusively to SCDOT projects. Comprehensive list of documents familiar with. |
| Criteria 5 | 5.10 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 36.10 | |



EVALUATOR: 3

FIRM: CDM Smith, Inc.

| Criteria 1 | 6.00 | Pm has the experience necessary with 2 of the projects he worked being very large DB projects. DCM has experience on DB jobs and served as PM on projects that are DB and use this type of document control process. SPM have the years of experience with as a PM to be listed as senior PM. Has experience with CE&I on two DB jobs and other project with the DOTs. The PM that was presented had more experience than needed on the project. |
|------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 6.00 | Showed a table with all inspectors that would be dedicated and available, showing role and title, what year of experience they have, and certifications they have. Key individuals all had the necessary certification. Went through tasks 2 thru 7 and gave a description on how they would assure quality in relation to most of the services although most was average details. Included a piece in there for safety which was a positive. |
| Criteria 3 | 7.00 | This team has members that have worked on some of the most similar type projects that we have from a scope and complexity. Don't see where this team was a prime on any of those endeavors. Not sure that the CPEs shown for these projects are specific to this team and would mostly be for a prime. However, their overall CPE scores are above average for contacts that are open. Team and key individuals had above average to very good references. |
| Criteria 4 | 5.00 | Not a lot shown in this section other than saying they are familiar. Could have provided a little more in here about how they are familiar. |
| Criteria 5 | 6.60 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 30.60 | |



EVALUATOR: 3

FIRM: Civil Engineering Consulting Services Inc.

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| Criteria 1 | 5.00 | Positions that were previously maintained by PM and SPM does not translate into relevant experience with direct project supervision and day to day oversight. Both have the years of experience and have been dealing with issues that pop up on constructions projects but just not the same as being in the field dealing with these issues. The DCM manager has been RCE and was a great one so he has experience with document control but his project experience does not show that he has been DCM on a project of this level. The PM that was presented had more experience than needed on the project. |
| Criteria 2 | 7.00 | Do like that they were our Prep team and know a significant amount about the job related to potential issues we may have with the construction. They cover task 2 thru 7 very well and address the service and how quality will be assured with these items. |
| Criteria 3 | 7.00 | The prime has inspectors working several DB jobs which are similar but does not include the key individuals. Also, several subs have participated on DB projects as well providing them the knowledge of how the documents are going to be coming and the coordination that is required on a project like this one. The team has won several awards on projects that they participated as CE&I on. All teams and key individual have very good to excellent references. |
| Criteria 4 | 5.00 | This was a very short section but they did provide a table showing the construction practices and procedures that they are familiar with. |
| Criteria 5 | 4.90 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 28.90 | |



EVALUATOR: 3

FIRM: HDR Engineering, Inc.- Infrastructure Corporation of America

| Criteria 1 | 7.00 | Pm has relevant project experience on similar projects and with similar types experience. Experience is progressive and falls within the time frames requested in the RFP. Has The DCM manger has experience with this type of work on at least one DB job with similar. Senior PM has extensive experience with this type of work. Also, has worked on several projects with this type of experiences. |
|------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 7.00 | Included an extensive chart showing all inspectors that would be included on the job along with what they could do on the job. They also covered the items very well explaining the importance of the Quality on each one. |
| Criteria 3 | 8.00 | Prime and subs have worked on at least 3 projects that include projects with similar scope and this one. Both prime and major subs have great team and key individual references for these projects that they worked on. |
| Criteria 4 | 6.00 | The teams is very familiar with our practices and procedures and they have shown that the key PM and DCM will be available when needed on this project. |
| Criteria 5 | 4.30 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 32.30 | |



EVALUATOR: 3

FIRM: Mead & Hunt, Inc.

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| Criteria 1 | 6.00 | Senior Pm and Pm have extensive years of experience. They have worked together on some of the same projects so they are familiar with one another. They have been in similar roles but at different levels. They do have DB experience but only on a couple projects. The PM that was presented had more experience than needed on the project. |
| Criteria 2 | 7.00 | There is a matrix showing all Certified inspectors that is extensive. They covered all the task explaining how the quality will be assured during all of the services above. Showed that they did some exploring of the potential issues that may come up on the project and go into some the potential risk. |
| Criteria 3 | 6.00 | Showed that they worked on 1 DB project of similar or more complex. All other projects have similar scope. All references that are received for the teams and key individuals are above average to excellent and they have quite a few references. |
| Criteria 4 | 4.00 | Not a lot shown in this section other than saying they are familiar. Could have provided a little more in here about how they are familiar. Members of the team will not be 100% available anytime throughout the project. |
| Criteria 5 | 4.70 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 27.70 | |



EVALUATOR: 3

FIRM: TranSystems Corporation

| Criteria 1 | 6.00 | PM has experience on a couple DB projects that have scope similar to this one with the needed years of experience. Senior Pm does have DB experience and show that in the resume. DCM has specific experience with document control on projects but not on similar size projects. |
|------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 2 | 7.00 | Included a very extensive matrix showing that they have inspectors that are qualified to inspect this job. They covered the tasks 2 through 7 very well and discussed the quality aspects of them. Did a good job of show the lines of communication on conflict resolution. Discussed the team members that would be involved with each of the items above and how each would be handled. Roadway inspector showing that only %75 percent available and is a concern. Very important that they have the additional traffic control staff on the team since this is a system to system interchange. |
| Criteria 3 | 4.00 | The teams does have experience working on several projects with this scope and they were DB projects. Team references were good and some key individuals were good. Past performance for relevant projects for SPM was not accurate. The SPM only remained on one of the projects for a short period and was replaced on one of the others. |
| Criteria 4 | 7.00 | Showed that the are familiar with DOT practices. They have a good understanding of the manuals to be utilized. Have been dedicated to DOT projects. That they have worked on similar projects and Key staff and others are 100% available. |
| Criteria 5 | 5.10 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 29.10 | |



EVALUATOR: 4

FIRM: CDM Smith, Inc.

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| Criteria 1 | 6.00 | This reviewer found the introductions and qualifications of the individuals in the proposal to be broad with good examples of past work history and accomplishments on 3 projects of similar size and complexity. It would have been helpful to have more specific details associated with specific engineer's accomplishments and challenges on the relevant projects. Relevant working experiences for key individuals related to relevant interstate projects, reconstruction of interstate interchanges and/or system-to-system interchanges, and traffic control/staging on interstates was discussed. However, it is this reviewer's opinion that it addressed at a very high level and lacked a level of detail that could have contributed to the scoring process. This was also the case with relevant working experience related to construction of culverts, bridges, MSE walls, temporary shoring, etc. adjacent to interstate traffic. CDM Smith did an adequate job of detailing pertinent credentials and qualifications of individuals they have deemed essential to this proposal's success. While all the necessary elements of experience, qualification and | | |
| | | technical competence were addressed, this reviewer believes significant additional detail could have been included that would have provided much more helpful information for the rating process. | | |
| Criteria 2 | 7.50 | CDM Smith did a good job of detailing the Inspectors qualifications and experience. The SCDOT Experience and Certifications Inspector Matrix on page 8 of the proposal provided a detailed look at the total available work force and the individual certifications and key knowledge of each inspector. Key elements of CE&I services related to Interstate Work Zone Traffic Control, Conflict and Dispute Resolution, Document Control, Bridge and Structures Inspection, Roadway and Embankment Inspection were discussed in good detail. | | |
| | | CDM Smith included a separate section on "Safety" under Task 3 of their proposal which resonates with this reviewer as an issue of significant importance. Adding this element shows a level of detail and commitment critical to successful project delivery. This section of the proposal covered fundamental components in good detail necessary to formulate a comprehensive rating. | | |



| Criteria 3 | 6.50 | CDM Smith included good descriptions of projects and past performance in this proposal that are certainly notable. In considering the projects this firm has highlighted in this proposal, they have a well-established presence and good reputation with the Department. It would have been good to see more detail related to challenges and accomplishments on the previous projects acknowledged. The comparable projects were are at least equal or greater in scope and complexity to the project subject to this proposal. References, Feedback and CPE Scores have been provided for each of the projects highlighted as key similar projects. |
|------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Criteria 4 | 8.00 | Throughout this CDM Smith proposal, multiple references to staff and firm familiarity with SCDOT practices and procedures were seen to be very complete, both in narratives, tables and diagrams. |
| Criteria 5 | 6.60 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 34.60 | |



EVALUATOR: 4

FIRM: Civil Engineering Consulting Services Inc.

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| Criteria 1 | 6.00 | The introductions, qualifications and work histories of key individuals in the CECS proposal are detailed with good examples of past projects, accomplishments and challenges on 3 or more projects of similar size and complexity. The level of detail included for each participant in this proposal included the factors necessary to develop a good idea of their ability to deliver this project. This reviewer found the relevant working experiences for key individuals related to pertinent interstate projects, reconstruction of interstate interchanges and/or system-to-system interchanges, and traffic control/staging on interstates to be detailed and well organized. This was also the case with relevant working experience related to construction of culverts, bridges, MSE walls, temporary shoring, etc. adjacent to interstate traffic, even though it required a more in-depth review of the individual resumes'. CECS did a very good job of detailing all pertinent credentials and qualifications of individuals they have deemed essential or key to this proposals success. It is worth noting that the individual resumes' of the key personnel in this proposal were very helpful during the review process. These documents were instrumental in assessing the necessary elements of experience, qualification and technical competence. |
| Criteria 2 | 6.50 | CECS provided an Inspector Matrix on page 19 of the proposal that specifies the inspector's names, years of experience and certifications. This matrix shows a fair number of individuals that could contribute to the success of this project, both from CECS and partnering firms. Key elements of CE&I services related to Interstate Work Zone Traffic Control, Conflict and Dispute Resolution, Document Control, Bridge and Structures Inspection, Roadway and Embankment Inspection were also addressed in good detail. CECS also included certain elements which were not required, such as "Safety" and "Public Relations and Customer Service". |
| Criteria 3 | 7.00 | CECS did a good job of detailing previous relevant projects, awards and key individuals proposed on this project. In considering the projects this firm has highlighted in this proposal, they have a well-established presence and good reputation with the SCDOT. The comparable projects are at least equal or greater in scope and complexity to the project subject to this proposal. The key similar projects included in this proposal have References, Feedback and CPE Scores highlighted. |
| Criteria 4 | 8.00 | There have been multiple references to staff and firm familiarity with SCDOT practices and procedures throughout this CECS proposal. These references were seen to be very thorough, both in narratives, tables and diagrams. |
| Criteria 5 | 4.90 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 32.40 | |



EVALUATOR: 4

FIRM: HDR Engineering, Inc.- Infrastructure Corporation of America

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| Criteria 1 | 7.00 | The narrative for Project Management and Coordination was good in answering the core questions. More detail related to project delivery strategies would have been helpful. The profiles of the key individuals was detailed and specific with good examples of relevant project experience on at least 3 similar projects. However, there was seen to be some redundancy in the accomplishments and accolades of the PM, DCM, and Senior PM, which made the review process somewhat tedious. Relevant working experiences for key individuals related to relevant interstate projects, reconstruction of interstate interchanges and/or system-to-system interchanges, and traffic control/staging on interstates was addressed, but more detail relating to some of the challenges and accomplishments of the key individuals would have been helpful. This was also the case with relevant working experience related to construction of culverts, bridges, MSE walls, temporary shoring, etc. adjacent to interstate traffic. |
| Criteria 2 | 7.00 | HDR's proposal provided an Inspector Matrix on page 15 that clearly indicated that the firms have adequate manpower, experience and certifications to complete this project. Additionally, the proposal addressed each task in Criteria 2, but it is the opinion of this reviewer that the narrative for each Task was generalized and lacked detail. Key elements of CE&I services related to Interstate Work Zone Traffic Control, Conflict and Dispute Resolution, Document Control, Bridge and Structures Inspection, Roadway and Embankment Inspection were discussed in good detail but somewhat generic. |
| Criteria 3 | 7.50 | This proposals description of projects and past performance are significant. In considering the projects HDR has highlighted in this proposal, they clearly have an established presence and good reputation with the Department. The comparable projects are at least equal or greater in scope and complexity to the project subject to this proposal and highlighted challenges and accomplishments on these projects. Key similar projects References, Feedback and CPE Scores have been provided for each of the comparable projects. |
| Criteria 4 | 8.00 | The HDR proposal had several references to staff and firm familiarity with SCDOT practices and procedures that were seen to be very complete, both in narratives, tables and diagrams. This proposal clearly defines a lengthy relationship and positive reputation with the SCDOT. |
| Criteria 5 | 4.30 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 33.80 | |



EVALUATOR: 4

FIRM: Mead & Hunt, Inc.

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| Criteria 1 | 6.50 | The introductions, qualifications and work histories of the key individuals in the MeadHunt proposal is very good. The requested examples of past projects, accomplishments and challenges on 3 or more projects of similar size and complexity met the expectations of what would be required for a project of this scope. This reviewer found the relevant education, credentials and working experiences for team members related to pertinent interstate projects, reconstruction of interstate interchanges and/or system-to-system interchanges, and traffic control/staging on interstates to be of anticipated ability. This was also the case with working experience related to construction of culverts, bridges, MSE walls, temporary shoring, etc. adjacent to interstate traffic, even though it required a more in-depth review of the individual resumes'. |
| Criteria 2 | 8.00 | This part of the proposal for MeadHunt was notably interesting. This narrative went into very good detail related to project layout and even highlighted some of the potential challenges, both from a financial and design viewpoint. It is the opinion of this reviewer that this section of the proposal obviously had some significant thought and consideration put into it. This proposal provided an "Inspector Matrix" on page 18 that specifies the inspector's names and certifications, but omits years of experience. This matrix shows an adequate number of individuals that could contribute to the success of this project. Key elements of CE&I services related to Interstate Work Zone Traffic Control, Conflict and Dispute Resolution, Document Control, Bridge and Structures Inspection, Roadway and Embankment Inspection were also addressed in good detail. MeadHunt included a separate section on "Erosion Control" under Task 3 of their proposal which resonates with this reviewer as an issue of significant importance. Adding this element shows a level of detail critical to successful project delivery. This section of the proposal covered fundamental components in good detail necessary to formulate a comprehensive rating. |
| Criteria 3 | 8.00 | MeadHunt successfully delivered on the request for comparable projects that are at least equal or greater in scope and complexity to the project subject to this proposal. References, Feedback and CPE Scores have been provided for each of the projects highlighted as key similar projects. The similar projects are at least equal or greater in scope and complexity to the project subject to this proposal and include References, Feedback and CPE Scores have been provided for each of the projects highlighted as key similar projects. |
| Criteria 4 | 7.00 | MeadHunt has provided references to staff and firm familiarity with SCDOT practices and procedures in this proposal. These references were seen to be complete. MeadHunt has been working with the SCDOT for a long time and has developed a positive reputation with us. |
| Criteria 5 | 4.70 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 34.20 | |
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EVALUATOR: 4

FIRM: TranSystems Corporation

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| Criteria 1 | 6.50 | The introductions, qualifications and work histories of key individuals in the Transystems proposal seemed somewhat generic and lacked a measure of detail this reviewer was anticipating. This was seen to be true with the examples of past projects, accomplishments and challenges on 3 or more projects of similar size and complexity. The level of detail included for each participant in this proposal was found to be a bit deficient while looking for the factors necessary to develop a good idea of their ability to deliver this project. This reviewer found the relevant working experiences for key individuals related to pertinent interstate projects, reconstruction of interstate interchanges and/or system-to-system interchanges, and traffic control/staging on interstates to be generalized and absent of detail. This was also the case with relevant working experience related to construction of culverts, bridges, MSE walls, temporary shoring, etc. adjacent to interstate traffic. It would have been helpful to have included some of the individual accomplishments and challenges faced on these similar projects to help provide the reviewer with a sense of the scope of the individual's experience. Transystems provided pertinent credentials and qualifications of individuals they have deemed essential or key to this proposals success, but it would have been helpful to see more detail regarding some of the accomplishments and challenges they have dealt with on similar projects. It is worth noting that the individual resumes' of the key personnel in this proposal were helpful in finding some of the desired qualifications believed necessary for successful delivery of this project. These documents were instrumental in assessing the necessary elements of experience, qualification and technical competence. |
| Criteria 2 | 7.00 | Transystems proposal provided a chart (or Inspector Matrix) on page 16 that clearly indicated that the firm has adequate manpower, experience and certifications to complete this project. Additionally, the proposal addressed each task in Criteria 2 with good detail and specifics. Key elements of CE&I services related to Interstate Work Zone Traffic Control, Conflict and Dispute Resolution, Document Control, Bridge and Structures Inspection, Roadway and Embankment Inspection were discussed in good detail but very general. |
| Criteria 3 | 5.50 | Transystems proposal provides a description of projects and past performance that are noteworthy. This firm has highlighted similar projects in this proposal that illustrates and established presence in the industry and a good reputation with the SCDOT. The comparable projects are at least equal or greater in scope and complexity to the project subject to this proposal. References, Feedback and CPE Scores have been provided for each of the projects highlighted as key similar projects. Past performance on projects in the proposal for the Senior PM were identified as not accurate. |



| Criteria 4 | 8.00 | Transystems has provided references to staff and firm familiarity with SCDOT practices and procedures in this proposal. These references were seen to be complete, both in narratives, tables and diagrams. Transystems has been working with the SCDOT for a long time and has developed a positive reputation with the Department. |
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| Criteria 5 | 5.10 | *** As of 7.31.23 (This score was added by an utilization evaluator.) |
| TOTAL | 32.10 | |