

MEMORANDUM

TO: J. Darrin Player, Chief Procurement Officer

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

RE: S-278-24 - CE&I Services for I-26 Widening MM 125 MM 136 Project in Calhoun and Lexington Counties

DATE: November 1, 2023

Digitally
signed by NCP
Date:
2023.11.01
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The South Carolina Department of Transportation (SCDOT) Professional Services Contracting Office (PSCO) received five (5) responses to the Request for Proposals (RFP) for the above referenced project.

The Evaluation Committee met on October 23, 2023 to review and score the proposals. As a result, the PSCO recommends that **Rummel, Klepper & Kahl, LLP** 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. Rummel, Klepper & Kahl, LLP
2. Infrastructure Consulting & Engineering, PLLC
3. Civil Engineering Consulting Services, 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: 2023.11.01 10:11:09 -04'00' 11/01/2023
J. Darrin Player, Chief Procurement Officer Date

Concurrence: **Madeleine Hendry** Digitally signed by Madeleine
Hendry Date: 2023.11.01 17:42:06 -04'00' 11/01/2023
Madeleine Hendry, Acting Deputy Secretary for Finance & Admin. Date

NP:np



SCORING SUMMARY MASTER SCORESHEET

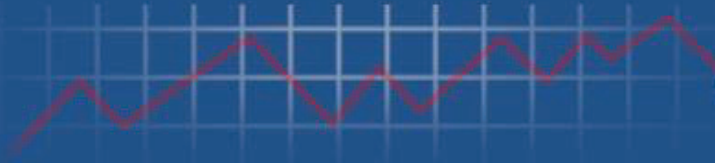
S-278-24 CE&I Services for I-26 Widening MM 125 MM 136 Project

10/23/2023

SCDOT
PROFESSIONAL SERVICES
CONTRACTING OFFICE



SCORING SUMMARY MASTER SCORESHEET



S-278-24 CE&I Services for I-26 Widening MM 125 MM 136 Project

RANKING	FIRM RANKINGS <small>Ranked in Order by Firm Name</small>	TOTAL SCORE	CRITERIA									
			1	2	3	4	5	6	7	8	9	10
			40%	30%	25%	5%	0	0	0	0	0	0
1	Rummel, Klepper & Kahl, LLP	71.46	29.50	21.00	16.56	4.40						
2	Infrastructure Consulting & Engineering, PLLC	69.79	26.00	21.75	18.44	3.60						
3	Civil Engineering Consulting Services Inc.	61.63	23.50	18.38	16.25	3.50						
4	CDM Smith, Inc.	59.65	23.50	15.75	17.50	2.90						
5	Mead & Hunt, Inc.	55.71	19.00	16.88	16.88	2.95						
EVALUATOR:		EVALUATOR:										
EVALUATOR:		EVALUATOR:										

CRITERIA QUESTIONS AND WEIGHTS

1	<p>Experience, qualifications and technical competence of Project Management and administrative staff requested in Task 1:</p> <ul style="list-style-type: none"> •Discuss progressive working experience for these individuals on three (3) projects of similar size and complexity. 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 relevant working experience on interstate widening projects, reconstruction of interstate 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, licensure, certifications, etc. for these individuals. 	40
2	<p>Understanding of CE&I services that are essential to this project</p> <ul style="list-style-type: none"> •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 in the matrix each inspector by name and SCDOT classification (e.g. junior, mid-level, senior) and show all current certifications (or waivers) for each inspector. SCDOT does not require proposers to explain inspector qualifications other than showing a sufficient pool of qualified inspectors of various classifications in the matrix. •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: <ul style="list-style-type: none"> Interstate Work Zone Traffic Control Conflict and Dispute Resolution Document Control Utility Coordination Bridge/Structures Inspection 	30
3	<p>Past performance of the project team on projects of similar size and complexity. SCDOT may rely on any of the following information to evaluate this criteria:</p> <ul style="list-style-type: none"> •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 References both Firm and Key Personal 	25

4	"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 under negotiation, exclusive of those that are suspended.	5
	Total	100

EVALUATOR SCORING & COMMENTS



EVALUATOR : 1

FIRM : CDM Smith, Inc.

Criteria 1	5.50	Proposed PM presented projects and their associated complexities but did not include years of experience. Proposal mentions DBIA and CCM designations. Three projects are provided but no detailed information is included. DCM mentions the Port Access Road project and details the items he familiar with but did not provide any other projects for reference. Senior OM also detailed his involvement on the Port Access Road project, but did not provide any other projects for reference either.
Criteria 2	6.00	Lead structures inspector has 33 years experience. He provided two projects for reference, but only one was interstate related. The lead earthwork inspector has 24 years experience and provided two interstate rehab project as relevant experience. The lead pavement inspector has 21 years of experience and provided an interstate resurfacing and a new alignment project as his experience. The chart included shows the available inspectors and their expertise along with the certifications they hold. Some specialty roles did not match with Department classifications.
Criteria 3	6.50	Chart included provided 5 projects spread over the team and included their relevance and anticipated types of work. Performance scores bar graph was provided (showing above average scores) but having the actual scores would have been beneficial too. As follow up there were six project expounded upon including their staff's participation.
Criteria 4	5.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	23.80	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 1

FIRM : Civil Engineering Consulting Services Inc.

Criteria 1	7.00	Proposed PM has over 30 years of experience including experience in Districts 1 and 7. Proposal provided 5 project and included the challenges and the accomplishments for each. These projects were all interstate related, and varied in type: widening, new alignment, new bridges/ramps, railroad involvement, and culvert construction/reconstruction. The experience provided details his involvement managing and monitoring construction progress and inspections, but it was somewhat dated. Senior PM has over 27 years of experience, with is most recent experience being in this year. Out of the three projects provided only one was interstate related. The other two were for a DB bridge and approach replacement and the latter for a closed drainage system. Documents Control Manager has 34 years of experience. Reference quote included detailed his proficiencies in department documents and systems. The three projects provided in his section were of different types that the widening at hand and the experience was somewhat dated. Two of the provided projects spoke to his excellence and/or honing of document control skills. APM has 12 years of experience and is shown as assisting with QA sampling and testing. The projects shown in this section for the APM were for similar roles served although one of the projects presented was not an interstate project. The Lead Bridge Inspector has 28 years of experience including time served and an ARCE. This section provided 5 projects where there were substantial bridge structures constructed and/or rehabbed. He served as chief inspector or senior inspector on all projects presented. Lead Roadway Inspector has 24 years of experience but only provided details on two projects, one of which is ongoing.
Criteria 2	6.00	Chart included showed breakdown of project approach into three categories pre-con, construction and closeout. Additional chart detailing inspector experience and certifications was very good. It also detailed what certification classes some inspectors were currently enrolled in as well.
Criteria 3	7.00	Prime consultant touted several projects completed and nominated for national ACEC Awards. They also mentioned turn-key CEI services that were recently awarded. Proposal provided several project examples and stated the similar features to this interstate widening project for the prime and major subs. CPE scores provided for Districts 1 and 7 were well above average.
Criteria 4	7.00	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	27.00	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 1

FIRM : Infrastructure Consulting & Engineering, PLLC

Criteria 1	7.00	Proposed Senior PM has 20 years of experience. The proposal provided three project including his role, responsibilities, the challenges and accomplishments of each. One of the projects provided is labeled as interstate widening but it was a US route widening. On the 85/385 project the proposal highlights the handling of over 900 RFIs. PM has 22 years of experience including serving as part of the design team for the identified section of I-26. Three projects provided has some interstate involvement and one was specifically catered towards serving as state pavement engineer. DCM has 23 years of experience and provided two relevant interstate widening/rehab projects and on district wide CEI on-call contract. The proposal also identified six other individuals that were deemed critical to success but did not expound on their years of experience. The proposal did however detail the roles they would play and their respective importance.
Criteria 2	8.00	Chart provided detailed the team of available inspectors, their years of experience, the certifications they hold and the types of project experience they have. Proposal identified the critical elements of the bulleted criteria items and provided an approach to each. Proposal also included a challenge/risk/mitigation chart which was beneficial.
Criteria 3	7.50	This section included past CPE scores for five of six specific projects presented. Information included the prime's role, and subs involved, the individuals involved, the relevance to the current project as well as a performance quote from various different clients. Three projects were identified as award winning.
Criteria 4	7.20	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	29.70	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 1

FIRM : Mead & Hunt, Inc.

Criteria 1	6.00	Proposed PM has 16 years of experience. The proposal only identified one project for him though, the Port Access Road project where he served as ARCE. The project broke down his responsibilities along with the accomplishments and the challenges of the project. DCM did not specify years of experience. Out of the three projects he provided only one was for interstate widening. The role he served in for all three was a construction inspector, but he detailed his responsibilities to relate to serving as a DCM for this project. Senior PM did not specify years of experience either. The proposal provided 4 projects for reference but none were for interstate work. He's served in various roles on these projects including resident engineer, PM, DPE and Senior PM.
Criteria 2	6.00	Chart included detailed all structures, their locations and some specifics of construction for each. Additional chart included shows available inspectors and their certifications. Section did not detail inspection leads. Proposal detailed each task in detail and the teams approach to each.
Criteria 3	6.50	Proposal provided 4 projects including the work details of each. One included a very positive client quote and two included very good QMT scores. All four included the involved team members, firms, and the similarities to this project.
Criteria 4	5.90	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	24.40	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 1

FIRM : Rummel, Klepper & Kahl, LLP

Criteria 1	7.00	Proposed PM has 20 years of experience. He provided four projects for reference with three being interstate widening/rehab related. He served in a similar role on three of the four projects as well. There was also a section including the accomplishment, challenges and solutions. Senior PM has 40 years of experience, with three project presented for reference. He served as DPM or district engineer for these projects. Also as included were the challenges, solutions and accomplishments for these three. DCM has 20 years experience and provided three projects for reference, two of which she served in a similar role as proposed. Projects were not interstate widening, but she received a very positive client comment included here. Lead roadway inspector has 21 years of experience and provided three projects for reference, two of which were interstate widening and interchange reconstructions. He served ad senior inspector and project engineer on these. Leas structures inspection has 22 years of experience, provide three projects for reference, two of which were interstate related.
Criteria 2	8.00	CEI staffing chart showing ebbs and flows was beneficial. The chart showing available inspectors included years of experience, SC experience, and the certification currently held. Each task identified included a description of the work to be done as well as the approach to delivering this work. A best practices statement was also identified ways to better attain these as well.
Criteria 3	6.00	Proposal provided five projects for reference in this section. All projects were of similar magnitude, but including some involved personnel would have been beneficial. CPE scores provided were well above average, but they were for project that did not have any interstate involvement.
Criteria 4	8.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	29.80	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 2

FIRM : CDM Smith, Inc.

Criteria 1	7.00	The key personnel identified by the firm all have extensive DOT experience on larger jobs, including work on interstate interchanges and interstate widening projects. Work on Port Access and CCR 1 is very relevant and on the same scale as this project. The DCM's experience is somewhat lacking on relevant projects, but he has a wealth of experience with the firm. The SPM's wealth of experience and knowledge will be an asset to this project.
Criteria 2	6.00	Five inspectors/staff on CDM Smith's matrix do not indicate what SCDOT classification they are. The subs are all correct on the matrix. Impressed with safety being discussed in the proposal. The proposal describes very well what inspectors will be leading each arena of work related to the job. The proximity of the AASHTO accredited lab to the project is somewhat concerning. The team has valuable experience on interstate work zone traffic control from work on projects in the past. Project Closeout, Right of Way, and Environmental and Resource Agency Coordination were not elaborated very well in the proposal.
Criteria 3	7.00	The lead consultant has decades of experience in project completion on a vast array of DOT projects. The proposal includes a higher than 7% DBE Goal. (10%)
Criteria 4	5.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	25.80	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 2

FIRM : Civil Engineering Consulting Services Inc.

Criteria 1	7.00	Proposed PM has extensive experience on similar projects, albeit at a different level than the project manager. His experience will help him identify potential issues and how to navigate them. The SPM has a wealth of experience, but not sure how much relevance the highlighted projects line up with what was asked of in the RFP. The team also proposed an assistant PM. The proposed lead bridge inspector has very relevant experience with MSE walls and culvert construction/extensions.
Criteria 2	7.00	Sufficient staff has been identified to ensure proper work zone traffic control regulations are adhered to throughout the project. Sorting the inspectors in the matrix by inspector classification gives a clear picture of how the firm plans on staffing the project. The team has a handle on what is expected in the way of conflict and dispute resolution. The Document Control approach of knowing "how to begin with the end in mind" will be served well in this large of a project. Utility coordination is a strong asset of this team. The team has put together a quality staff with extensive experience for the bridge/structures inspection portion of this project.
Criteria 3	7.00	The team has accrued several awards from ACEC on projects they have been prime or subs on in the recent past. The projects highlighted in the firm references and the firm's role were not always of the same nature as the proposed project. The references submitted on behalf of the firm and key individuals were generally high in nature.
Criteria 4	7.00	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	28.00	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 2

FIRM : Infrastructure Consulting & Engineering, PLLC

Criteria 1	6.00	The proposed PM's three highlighted projects include projects that do not correctly line up with what was asked for in the RFP. The SPM's experience on three projects of similar size and complexity are a strong asset to the team. The document control manager's experience is an asset to the team.
Criteria 2	7.00	An inspector on a sub consultant on the matrix does not indicate what SCDOT classification he is. Environmental is not an inspection level as far as I am aware. Well balanced inspector matrix is included in the proposal. The details in the conflict and dispute resolution aspect were very specific and relevant. The interstate work zone traffic control plan will be an asset to the project.
Criteria 3	7.00	The team has valued experience garnered from work completed on the corridor where the job is. The participation and roles from key individuals and firms are not very well communicated in the proposal. The responses from project owners and representatives show that the lead consultant's work has been of great merit in the past on this type of project.
Criteria 4	7.20	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	27.20	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 2

FIRM : Mead & Hunt, Inc.

Criteria 1	5.00	Not sure the proposed PM can be in Summerville, Mount Pleasant and St. Matthews at the same time???? The PM only has two relevant projects on his resume that are of similar size and complexity to this project. The DCM's lack of experience on projects of similar size and complexity is concerning a bit. The DCM is also busy in Summerville. The SPM's has a wealth of experience and knowledge that will be an asset to the team.
Criteria 2	6.00	The explanation of CE&I services listed in tasks 2 through 7 were lacking in content and detail. The inspector pool lacks an adequate number of identified junior level inspectors.
Criteria 3	6.00	The PM's experience in projects of similar and size and complexity is not that vast and we only are presented with one project that he has worked on that is complete at this time. The feedback on key individuals varied from excellent down to average.
Criteria 4	5.90	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	22.90	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 2

FIRM : Rummel, Klepper & Kahl, LLP

Criteria 1	8.00	The PM's work experience on interstate widening projects matches up well with the work to be done on this project. The highlighted projects that the PM worked are very relevant in similar size and complexity. The SPM's wealth of experience and knowledge will be an asset to this project. The DCM has a wealth of experience and knowledge.
Criteria 2	7.00	The graph showing CE&I inspection staffing based on the developed CPM schedule and associated activities shows the team understands the level of staffing needed for the project. The team has put forth a great amount of effort in the proposal submitted. The inspector matrix shared in the proposal is a little heavy towards the mid-level and above. The way the team outlined how quality would be assured in the 5 areas was very detailed and easily understandable in the way it was presented.
Criteria 3	7.00	The proposal includes a higher than 7% DBE goal. The feedback on key individuals and firms varied from Outstanding to Very Good. The completed projects highlighted in the proposal are relevant in nature as it relates to the proposed project. The participation and roles from key individuals and firms on completed projects was not very well communicated in the proposal.
Criteria 4	8.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	30.80	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 3

FIRM : CDM Smith, Inc.

Criteria 1	6.00	PM is well experienced in pertinent areas, but is outside of the boundaries stated in the RFP for this role. DCM does not fit the requested experience qualifications outlined in the RFP. Sr PM is well experienced.
Criteria 2	5.00	Understanding of essential services is demonstrated for most things, but more project specifics could be included in the discussion. No discussion of resource agency coordination or environmental compliance in any capacity; no mention of ROW. Quality staffing provided in remaining critical areas.
Criteria 3	7.00	History of quality CEI work on record, with CPE scores averaging approximately 7.7 over the last 10 projects for prime. A list of 6 representative projects is presented, with some performance feedback and staff participation shown. Would be improved with more overlap of key individuals on references projects as only 1 demonstrates 2 key members on same project. Risk assessment is out of place in this section.
Criteria 4	5.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	23.80	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 3

FIRM : Civil Engineering Consulting Services Inc.

Criteria 1	5.00	PM is well experienced in general, but is well outside of the boundaries stated in the RFP for this role. Also unclear how much of his experience is related to direct administration of similar type projects. Sr. PM has good experience, but would be better qualified with more experience of similar magnitude and complexity. Staffing that has not been requested in the RFP has been included in the proposal (Assistant PM).
Criteria 2	6.00	Understanding of essential services is well demonstrated, but more project specifics could be included in the discussion. Quality staffing provided in critical areas.
Criteria 3	5.00	Extensive history of quality CEI work on record, with CPE scores averaging approximately 8 over the last 24 projects for prime. An extensive list of representative projects is presented, but performance feedback is only included for one and staff participation on these projects is not shown.
Criteria 4	7.00	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	23.00	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 3

FIRM : Infrastructure Consulting & Engineering, PLLC

Criteria 1	7.00	PM is well experienced in general areas, but lacks active management in direct administration of similar type projects. He is also slightly outside of the boundaries stated in the RFP for this role. Sr. PM and DCM are strong candidates with significant experience in the proposed roles.
Criteria 2	8.00	Understanding of essential services is very well demonstrated including a number of project specific details. Quality staffing provided in critical areas.
Criteria 3	6.00	Extensive history of quality CEI work on record, with CPE scores averaging approximately 8.25 over the last 30 projects for prime. A list of 6 representative projects is presented, with performance feedback and staff participation shown. None of the projects reflect overlap of key team members.
Criteria 4	7.20	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	28.20	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 3

FIRM : Mead & Hunt, Inc.

Criteria 1	4.00	Only one project discussed for PM, which is concerning given the importance of the role on this project. DCM has no prior experience in the proposed role. Sr. PM is well experienced for the proposed role.
Criteria 2	5.50	Understanding of essential services is demonstrated for most things, but more project specifics could be included in the discussion. TC/MOT discussion is 2 sentences in it's entirely and unclear who will oversee. Quality staffing provided in remaining critical areas.
Criteria 3	7.00	Extensive history of quality CEI work on record, with CPE scores averaging approximately 8.73 over the last 21 projects for prime. A list of 4 representative projects is presented, with performance feedback and staff participation shown. Overlap of key team members demonstrated on 2 of the projects though it is unclear what roles were played by the personnel listed.
Criteria 4	5.90	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	22.40	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 3

FIRM : Rummel, Klepper & Kahl, LLP

Criteria 1	8.00	PM and admin staff are all appropriately qualified for the selected roles
Criteria 2	7.00	Exceptional detail offered in certain areas, but rather generic in others. Preliminary CPM schedule and list of existing utilities within corridor demonstrate a certain level of preparation for this pursuit, but would improved with additional detail in multiple areas.
Criteria 3	5.00	Internal CPE scores averaging approximately 8.43 over the last 6 projects for prime. A list of 4 representative projects is presented, but no staffing or performance feedback on these projects is provided. Also unclear what role prime served on SR 528 project. Feedback that is provided is for non-representative projects.
Criteria 4	8.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	28.80	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 4

FIRM : CDM Smith, Inc.

Criteria 1	5.00	<p>The team has provided a PM with a SC PE, but has well over the amount of required experience possessing 28 years versus the 10-15 years that were requested; slightly overqualified in this regard. The proposal demonstrates this individual has progressive experience in construction engineering and inspection, and has held a project engineer and/or a resident engineer role on many projects that were large scale and complex. (Above Average)</p> <p>The DCM listed in the proposal is overqualified, both on an educated/licensed level, as well as years of experience when reviewed against RFP requirements. This individual possesses necessary progressive construction field and administration/engineering experience, so there is no doubt that he could adequately serve in this role; but is it necessary? (Slightly Below Average)</p> <p>The Senior PM meets all requirements of the RFP with being a SC PE and 39 years of construction experience on major projects. Resume did not demonstrate much experience at the day-to-day construction project manager level; previous experience as District Engineer is valuable nonetheless. (Slightly Below Average)</p>
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EVALUATOR SCORING & COMMENTS



Criteria 2	4.00	<p>Task 2 (Slightly - Below Average)</p> <p>Conflict and Dispute Resolution; I like this write up as the team understands their responsibility to resolve conflicts. Also like how there is mention of a CPM scheduler brought in early on to assist with the independent analysis of delay claims and time extension requests.</p> <p>Project Documentation; met RFP requirements.</p> <p>Contractor Submittals; meets RFP requirements.</p> <p>Resource Agency Coordination; not addressed.</p> <p>Right-of-Way Coordination; not addressed.</p> <p>Utility Coordination; this write up references a lot of utility coordination items that occur during preconstruction, and there is some confusion to what was required in the RFP with utility coordination of relocations that are active during the construction phase.</p> <p>Project Closeout; not addressed.</p> <p>CE&I Contract Admin.; not addressed specifically, but the organizational chart did identify a CE&I contract manager and contract administrator. While this may seem excessive that (2) positions will be needed to effectively monitor and manage the CE&I contract, at least it acknowledges the firms understanding that this will be a real expectation. Understanding of DBE goal with this project; proposal indicates 10% utilization and meets requirements.</p> <p>Task 3 (Average)</p> <p>The proposal provided an inspector matrix demonstrating the team has an excellent pool of inspectors, most of which possess all the necessary certifications. However, the team includes a lot of higher level inspectors, and not a broad reach of available mid-level and junior inspector to be utilized. This project is not complex enough to require that much higher level inspection.</p> <p>Task 4 (Average)</p> <p>The proposal clarified that the team expects DOT's lab to perform a bulk of the testing, but does identify an accredited lab for testing of construction materials should this additional resource be required.</p> <p>Task 5 (Average)</p> <p>Proposal meets RFP requirements in terms of surveying,</p> <p>Task 6 (Slightly Below Average)</p> <p>Meets RFP requirements in terms of public relations and customer service, but shows the team lacks</p>
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EVALUATOR SCORING & COMMENTS



Criteria 3	7.50	<p>CPE data shows the firm has been previously received very good evaluations previous CE&I services. (Very - Above Average)</p> <p>Firm received very good references for construction inspection on on-call and large scale highway construction projects. (Very Good)</p> <p>PM key individual received very good references for project management and RCE roles on past projects. The DCM had above average references on similar past projects as well. (Very - Above Average)</p>
Criteria 4	5.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	22.30	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 4

FIRM : Civil Engineering Consulting Services Inc.

Criteria 1	4.50	<p>The team has provided a PM with a SC PE, but has well over the amount of required experience possessing 30 years versus the 10-15 years that were requested; slightly overqualified in this regard. While the proposal demonstrated the PM's involvement on many high level projects, their involvement was more upper management as a District Construction Engineer and Engineering Administrator. The proposal did not outline any experience on similar type projects where this individual served at the Project Manager/Engineer or Resident Engineer level overseeing projects on a daily basis, and i question this person's ability to serve adequately in this role; assuming that is why an Assistant PM was proposed. (Below Average)</p> <p>The proposal meets requirements of a DCM, however, this individual again has excessive years of experience versus what was required in RFP. This individual does have progressive DOT experience at the field level through a RCE position, so they have demonstrated this individual's understanding of construction related documents, electronic project files, construction forms, sampling/testing requirements, etc. (Slightly Above Average)</p> <p>The Senior PM meets all requirements of the RFP with being a SC PE and 27 years of construction experience on major projects. The proposal, resume, and SF 330s demonstrate this individual's progressive experience on similar type projects, and shows how he is effectively serving in this very role on a similar I-26 widening (rural interstate) in another county. (Average)</p>
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EVALUATOR SCORING & COMMENTS



Criteria 2	5.50	<p>Task 2 (Slightly Above Average) Conflict and Dispute Resolution; the proposal demonstrates that the team has a clear understanding of expectations with being responsible with resolving conflicts during construction , and acknowledges when a conflict/dispute may need to be escalated to the DCE. Also liked how they will coordinate with DOT managers ahead of construction to clearly discuss these expectations. Project Documentation; good write up on reiterating how efficient documentation will be maintained. Contractor Submittals; meets RFP. Resource Agency Coordination; proposal clearly lays out the team's plan on how to approach environmental compliance during construction, and have demonstrated team members well versed in this area. Right-of-Way Coordination; meets RFP. Utility Coordination; team member very experienced with utility coordination, especially on projects of similar type, size, and complexity. Project Closeout; proposal demonstrates the key personnel are very familiar with DOT closeout processes and requirements. CE&I Contract Admin.; proposal does not highlight the team's intent to "self-manage" their CEI contract, and relies on regular updates with DCE for project staffing levels. Would have liked to see the team clarify that they will monitor their own costs/schedules to keep the project on budget. Understanding of DBE goal with this project; proposal indicates 7% utilization and meets requirements.</p> <p>Task 3 (Slightly Above Average) Proposal provided an inspector matrix, demonstrating the team has an excellent pool of inspectors, with necessary certifications, to be efficient in providing constant inspection services during construction. Here is where the proposal indicates the contract will be monitored to ensure the project isn't overstaffed.</p> <p>Task 4 (Slightly Above Average) The proposal identifies an accredited lab for testing of construction materials. Also highlights how samples/certifications will be properly documented and tracked; and indicates the team's understanding of how to address failing samples with the correct approval chain.</p> <p>Task 5 (Slightly, Slightly Above Average) Proposal meets RFP requirements in terms of surveying, but like how they have offered the ability for aerial photography in this task.</p>
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EVALUATOR SCORING & COMMENTS



Criteria 3	7.00	<p>CPE data shows the firm has been previously rated very good on similar types of construction inspection projects/contracts in the past. (Very Good)</p> <p>Firm received excellent reference for construction inspection on-call contract. (Above Average)</p> <p>Key individuals received very good and outstanding references for the roles they have been proposed in. (Excellent)</p> <p>SF 330s and past experience is pretty weak when compared to others.</p>
Criteria 4	7.00	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	24.00	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 4

FIRM : Infrastructure Consulting & Engineering, PLLC

Criteria 1	6.00	<p>The team has provided a PM with a SC PE, and close to the expected amount of engineering experience; 22 years versus the 10-15 years that were requested. While the proposal demonstrated the PM's involvement on many high level projects, I question his involvement on projects similar in type, size, and complexity, at a project manager or RCE level where he was responsible for day to day construction. Not to mention, it has been almost 10 years since he has any experience in project engineering/management. However, he does possess a lot of experience as a State Pavement Engineer; this is valuable, but not sure how much it will be utilized on a rural interstate widening. (Slightly Below Average)</p> <p>The proposal meets requirements of a DCM, and i really like how this individual serves at this role for the firm in general. While the proposal shows she excels in project documentation and administration, i question if there may be some oversight for her lack of DOT construction practices. This can be overcome with support from engineering and inspection staff. (Above Average)</p> <p>The Senior PM just meets all requirements of the RFP with being a SC PE and 20 years of construction and inspection. The proposal, resume, and SF 330s demonstrate this individual's progressive experience on similar type projects, and shows how he has effectively served in construction project engineering and management on very similar projects. (Above - Slightly Average)</p>
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EVALUATOR SCORING & COMMENTS



Criteria 2	6.00	<p>Task 2 (Above - Slightly Average)</p> <p>General/Conflict and Dispute Resolution; I really liked how this write up included real examples of conflicts and disputes that were resolved by the team and/or its members. Like how they propose having a partnering kickoff meeting, and establishing an issue escalation matrix.</p> <p>Project Documentation; good write up on reiterating how efficient documentation will be maintained, and how the DCM has a process in place to check every document and construction form before final placement into ProjectWise.</p> <p>Contractor Submittals; meets RFP requirements.</p> <p>Resource Agency Coordination; proposal clearly lays out the team's understanding of this requirement, and shows their knowledge on enforcing environmental compliance throughout construction. Support personnel will be a big asset here.</p> <p>Right-of-Way Coordination; meets RFP requirements.</p> <p>Utility Coordination; the proposal included a great write up summarizing their ability to coordinate and verify utility relocations. Also mentioned importance of progress updates and essentially serving as a liaison between the contractor and each utility.</p> <p>Project Closeout; proposal demonstrates the key personnel are very familiar with DOT closeout processes and requirements.</p> <p>CE&I Contract Admin.; proposal highlights how the CE&I contract will be properly staffed and monitored, and how DOT will be updated on progress and timely, detailed invoices. Understanding of DBE goal with this project; proposal indicates 7% utilization and meets requirements. Mention avoidance of excessive billings for overtime.</p> <p>Task 3 (Above Average)</p> <p>liked how the organizational chart just showed the inspectors that the team plans to commit to the project, and later provided an an inspector matrix to demonstrate the overall pool to utilize as needed. Project assigned and pool inspectors possess the necessary certifications to ensure all areas of highway and bridge construction are covered. Also, the proposal reiterates here that a Field Operations Engineer has been assigned to an individual to oversee construction inspections; may be overkill, but could be beneficial.</p> <p>Task 4 (Average)</p> <p>The proposal identifies an accredited lab for testing of construction materials.</p> <p>Task 5 (Average)</p> <p>Proposal meets RFP requirements in terms of surveying.</p>
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EVALUATOR SCORING & COMMENTS



Criteria 3	9.00	<p>CPE data shows the firm has been previously rated very good on similar types of construction inspection projects/contracts in the past. (Very Good)</p> <p>Firm received excellent references for inspection and project management on various large scale construction projects. (Excellent)</p> <p>DCM received outstanding references for that role on similar interstate widening; PM received excellent references; Senior PM received excellent references as well on CE&I services. (Excellent)</p>
Criteria 4	7.20	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	28.20	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 4

FIRM : Mead & Hunt, Inc.

Criteria 1	4.00	<p>The team has provided a PM with a SC PE, and adequate amount of engineering experience; 16 years versus the 10-15 years that were requested. However, the proposal did not do a sufficient job in demonstrating that this individual has previous experience with project management on large scale interstate widenings similar to this project. Mentioned availability for 2024 is listed at 80%; would need to be solely available for a project like this. (Below Average)</p> <p>The proposal meets requirements of a DCM, this individual does have significantly less experience that what would be expected for this position. The proposal demonstrates this individual's experience focused primarily on construction inspection. While this experience is vital, i question whether this individual possesses the contract administration experience to fulfill the responsibilities as DCM for a project such as this. (Below Average)</p> <p>The Senior PM just meets all requirements of the RFP with being a SC PE and well above average years of construction and inspection. The proposal, resume, and SF 330s demonstrate this individual's progressive experience on various project types, most of which were large scale and complex. (Above Average)</p> <p>*Note...in the SF 330s, the write up for Berlin Myers as a relevant project for the PM and DCM are identical (word for word). I have concerns with this.</p>
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EVALUATOR SCORING & COMMENTS



Criteria 2	5.00	<p>Although not required, I liked how this proposal showed a little extra effort and discussing the projects and understanding of CEI services that would be required. Discussion on Work Zone Interstate Traffic Control was very week. Tasks 2-7 lack content and detail in general.</p> <p>Task 2 (Above - Average)</p> <p>Conflict and Dispute Resolution; this section was well written, and did a good job in explaining the team's understanding that the CEI will be primarily responsible for conflicts and disputes as they arise. While it was not above and beyond, the proposal made sure that all topics were covered at a minimum.</p> <p>Project Documentation; good write up on reiterating how efficient documentation will be maintained, and mentioned all requirements at a minimum. Liked the addition of gather photography routinely, and using aerial technology.</p> <p>Contractor Submittals; meets RFP requirements.</p> <p>Resource Agency Coordination; proposal clearly lays out the team's understanding of this requirement, and shows their knowledge on enforcing environmental compliance throughout construction.</p> <p>Right-of-Way Coordination; meets RFP requirements.</p> <p>Utility Coordination; the proposal included a great write up verifying their intent to review relocation plans for conflicts, and provided constant coordinating with utilities and the contractor during construction. Also mention preparing and recommending utility agreement payments for DOT.</p> <p>Project Closeout; proposal demonstrates the key personnel are very familiar with DOT closeout processes and requirements.</p> <p>CE&I Contract Admin.; proposal highlights how the CE&I contract will be properly staffed and monitored, and specifically mentions the personnel will only be staff as needed. PM will not exceed 40 hours per week without DOT approval. DBE utilization shown at 7% to achieve goal.</p> <p>Task 3 (Slightly Below - Average)</p> <p>The organizational chart identifies a lead inspector to oversee certified inspection staff; this is good, but would have liked to see what specific inspectors are intended to be assigned this project "full time". The inspector matrix indicates the team possesses a sufficient inspector pool to keep the project properly staffed during construction. Most of the inspectors are certified in all required areas. The inspector pool isn't greatly balanced and relies pretty heavily on higher level inspectors. Sufficient pool of mid-levels, but would have liked to see more junior level inspectors for the low risk activities during construction.</p> <p>Task 4 (Slightly Above Average)</p>
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EVALUATOR SCORING & COMMENTS



Criteria 3	7.50	<p>CPE data shows the firm has been previously rated very, very good on similar types of construction inspection projects/contracts in the past. (Excellent)</p> <p>Firm received excellent references for project administration, project management, and construction inspection previous large scale, complex construction projects. (Excellent)</p> <p>DCM received slightly above average references for inspection services; PM received very good references for various roles in construction; Senior PM received very good references as well on project engineering services. (Above Average)</p> <p>*Proposal was weak on highlighting similar type, complexity, and scale of past projects.</p>
Criteria 4	5.90	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	22.40	

EVALUATOR SCORING & COMMENTS



EVALUATOR : 4

FIRM : Rummel, Klepper & Kahl, LLP

Criteria 1	6.50	<p>The team has provided a PM with 20 years of construction engineering experience, but does not possess a PE in South Carolina. The proposal demonstrates this individual possesses an above average level of experience on large scale interstate widenings. (Very Good)</p> <p>The proposal meets requirements of a DCM, This individual has excessive experience, but is not an engineer so she is solely experience with project documentation specific to DOT construction. The proposal demonstrates she has excelled in this role on many other complex construction projects. (Above Average)</p> <p>The Senior PM meets all requirements of the RFP with being a SC PE and 39 years of construction experience on major projects. Resume did not demonstrate much experience at the day-to-day construction project manager level; previous experience as District Engineer is valuable nonetheless. (Slightly Below Average)</p>
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EVALUATOR SCORING & COMMENTS



Criteria 2	6.00	<p>The proposal included a great level of effort on demonstrating the team's understanding and initial approach of CEI services for this project; i liked the chart with "projected" staffing levels based off of expected CPM.</p> <p>Task 2 (Slightly Below - Average) Conflict and Dispute Resolution; the proposal gave a very strong write up here. This section talks extensively on how to address and mitigate disputes at the field level, and further discuss how to escalate as necessary. Also touches on claim avoidance, and gave an example of how they did this on an interstate interchange project. Project Documentation; Very good write up on reiterating how efficient documentation is significantly importantly on a project like this, how the team will sure proper documentation will be maintained. Contractor Submittals; not addressed. Resource Agency Coordination; proposal clearly lays out the team's understanding of this requirement, and shows their knowledge on enforcing environmental compliance throughout construction. Right-of-Way Coordination; meets RFP requirements. Utility Coordination; good write up and identified utilities involved with construction. Section lays out a well defined path on how to effectively coordinate utility relocations. Project Closeout; meets RFP requirements. CE&I Contract Admin.; this was discussed, but doesn't really cover the intent of self-monitoring/managing the CEI contract. DBE utilization shown at 7% to achieve goal.</p> <p>Task 3 (Slightly Above Average) The organizational chart assigned leads inspectors, with a sufficient inspector pool to properly staff the project at all times. Most inspectors possess the necessary certifications.</p> <p>Task 4 (Slightly Above Average) Meets RFP requirements.</p> <p>Task 5 (Average) Proposal meets RFP requirements in terms of surveying.</p> <p>Task 6 (Average) Meets RFP requirements in terms of public relations and customer service.</p> <p>Task 7 (Slightly Above Average)</p>
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EVALUATOR SCORING & COMMENTS



Criteria 3	8.50	<p>The past performance included some high level projects with great descriptions, but they needed some additional information on how these projects tie to roles and positions held by members of the team.</p> <p>CPE data shows the firm has been previously rated very, very good on similar types of construction inspection projects/contracts in the past. (Very, Very Good)</p> <p>Firm received excellent references for project administration, project management, and construction inspection previous large scale, complex construction projects. (Excellent)</p> <p>No available Key Reference data.</p>
Criteria 4	8.80	*** As of 8/29/2023 (This score was added by an utilization evaluator.)
TOTAL	29.80	