

Nicholas C. Pizzuti Chief, Professional Services Contracting Office 803-737-1954

#### MEMORANDUM

TO:	J. Darrin Player, Chief Procurement Officer
FROM:	Nicholas C. Pizzuti, Chief, Professional Services Contracting Office NCP
RE:	S-283-24 - Environmental Impact Statement for the Proposed SC 22 Extension Project
DATE:	December 12, 2023

On behalf of the United States Army Corps of Engineers (USACE), 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 November 27, 2023 to review and score the proposals. Pursuant to the RFP, SCDOT was to select a shortlist of teams for recommendation to the USACE. Each shortlisted team was to be asked to make a presentation and be interviewed by a Contractor Selection Panel (Panel) established by the USACE. After scoring and ranking of the proposals it was determined that due to a large discernable break between the top ranked firm and second ranked firm only one firm would be recommended to the USACE. As a result, the PSCO recommends that only **AtkinsRéalis USA Inc.** advance to the USACE for review.

If you approve the advancement of the recommended firm to the USACE for review, please indicate by signing below.

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

- 1. AtkinsRéalis USA Inc.
- 2. Three Oaks Engineering, Inc.
- 3. HNTB Corporation

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: 2024.01.17 10:19:13 -05'00'	01/17/2024		
	J. Darrin Player, Chief Procurement Officer	Date		
Concurrence:	Madeleine Hendry Digitally signed by Madeleine Hendry Date: 2024.01.17 10:23:59 -05'00' Madeleine Hendry, Acting Deputy Secretary for Finance & Admin.	1/17/2024 Date		

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# SCORING SUMMARY MASTER SCORESHEET

### S-283-24 Environmental Impact Statement for the Proposed SC 22 11/27/2023





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RANKING	FIRM RANKINGS Ranked in Order by Firm Name	TOTAL SCORE	1 40%	2 25%	3 15%	4 10%	5 10%	6 0	7	8 0	9 0	10 0
1	Atkins North America Inc	89.13	37.00	21.88	12.75	7.50	10.00					
2	Three Oaks Engineering PA	71.77	28.00	18.12	10.50	8.25	6.90					
3	HNTB Corporation	68.93	26.00	16.88	9.75	7.50	8.80					
4	HDR Engineering, Inc Infrastructure Corporation of America	65.35	27.00	16.25	9.75	7.75	4.60					
5	ECS Southeast, LLP	41.50	15.00	6.25	4.50	5.75	10.00					
EVALUATOR:		EVALUATOR:										
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## CRITERIA QUESTIONS AND WEIGHTS



1	Experience, qualifications, and technical competence of the staff proposed for the type of work required.	40
	Past performance of the firm/team on similar type projects, responsiveness, and the availability/readiness of the	
2	proposed staff.	25
3	Familiarity of the firm/team with the US Army Corps of Engineers practices and procedures.	15
4	DBE Utilization Plan.	10
	"Workload" is defined as the dollar amount of active executed agreements (basic, contract modifications, work	
	orders, task orders, and small purchase) between a consultant and SCDOT, minus the amounts already invoiced. It	
5	will also include those amounts under negotiation, exclusive of those that are suspended.	10
	Total	100

### **EVALUATOR : 1**

### FIRM : Atkins North America Inc

Criteria 1	9.00	Firm demonstrated ample experience in working directly with ACOE on TPC sourcing. Subsconsultant personnel have worked on many DOT projects. firm's hurricane evacuation POC is very well-versed in modeling in this area
Criteria 2	8.00	Firm has performed similiar scope of services for several large projects under direction of ACOE. Firm's proposal demonstrated availability to complete the project on an accelerated schedule (less than 2 years)
Criteria 3	8.00	Firm has a depth of experience working for ACOE and firm's proposal showed a knowledge of internal ACOE practices and procedures
Criteria 4	8.00	Firm's DBE utilization plan was detailed and clearly explained
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	43.00	

### **EVALUATOR : 1**

#### FIRM : ECS Southeast, LLP

Criteria 1	5.00	Sr. Proj. Mgr. lacking in DOT experience.
	0.00	Firms has performed some DOT support functions but nothing on a scale of preparing EIS
	0.00	Firm has performed similar services for DOT, but has not performed these services for DOT or ACOE.
Criteria 2	6.00	Firm's proposal demonstrates availibility and readiness to perform the work in a timely manner
Criteria 3	5.00	firm's proposal was lacking on familiarity with ACOE practices and procedures
Criteria 4	7.00	Firm's DBE utilization plan was described adequately but some confusion on which firms exactly were DBE's
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	33.00	

### **EVALUATOR : 1**

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

Criteria 1	7.00	Firm has relevant experience preparing EISs and EAs but not under a TPC with Charleston ACOE. PM well versed in DOT policies and procedures and has been involved in a number of DOT projects of varying size, scope, and complexity
Criteria 2	8.00	Proposal indicates 90% availlibiity for PM. Firm has worked on several large projects that required high levels of environmental analyses. Subs have also worked on many different DOT projects
Criteria 3	7.00	While Firm and Firm's PM have worked with ACOE on a variety of DOT projects while under contract with DOT, they have did not exhibit or detail relevant experience working directly with ACOE under a TPC.
Criteria 4	8.00	Firm proposes indicated a 30% commitment for DBE's. Major sub has a wealth of DOT experience
Criteria 5	4.60	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	34.60	

### **EVALUATOR** : 1

#### **FIRM : HNTB Corporation**

Criteria 1	6.00	Firm's PM has worked for DOT on related NEPA documentation. Other key members of firm and some DBE team members lacking in DOT experience.
Criteria 2	8.00	Firm has been a part of teams that have prepared simliarly scoped NEPA documents and has been able to see projects through execution of ROD
Criteria 3	6.00	While firm and subs have prepared NEPA documents directly for and under contract to DOT, they lack experience with ACOE working under a TPC
Criteria 4	8.00	Firms DBE Utilization plan was clearly defined and indicated an approximate 19% allotment of work to DBE's
Criteria 5	8.80	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	36.80	

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### **EVALUATOR : 1**

### FIRM : Three Oaks Engineering PA

Criteria 1	8.00	Members of team have served on TPC with ACOE. Team has performed similiar type work on other EIS's. firm
Chiena i		is well versed in the NEPA/404 merger process
Criteria 2	8.00	Team's reviews exhibit good performance in support functions on projects of similiar scope and complexity.
Chiena z		Proposal indicated the necessary availbility to perform services in a timely manner
Criteria 3	7.00	Proposal indicates that team members have worked under a TPC with ACOE and are knowledgeable of USACE
Chiena 5		processes
Criteria 4	8.00	Proposal indicated a commitment of 30% to DBEs
Criteria 5	6.90	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	37.90	

### EVALUATOR: 2

#### **FIRM : Atkins North America Inc**

Criteria 1	10.00	The staff is extremely well qualified for the proposed work. The PM has demonstrated experience in delivering Third Party Contractor Environmental Impact Statements for the US Army Corps of Engineers. The support staff are also well qualified with EIS experience in their respective disciplines. Noise lead has not been heavily involved in complex noise modeling in recent years but has a strong depth of knowledge as it relates to noise analysis and noise modeling.
Criteria 2	10.00	The proposal clearly indicates a high level of past performance on similar types of projects. The availability of staff is well proportioned for successfully carrying SC 22 Extension through the NEPA and permitting process for the US Army Corps of Engineers.
Criteria 3	9.00	The proposal indicates a high level of understanding of US Army Corps of Engineers practices and procedures. Only concern relates to the Regulatory Compliance lead who has been heavily involved in permitting processes in recent years.
Criteria 4	7.00	DBE utilization plan is achievable given the amount of work associated with the lead roles (i.e. noise, cultural resources) of the firms.
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	46.00	

### EVALUATOR: 2

#### FIRM : ECS Southeast, LLP

Criteria 1	2.00	While the qualifications of the proposed staff are sufficient for performing their associated roles in the NEPA and permitting process, the proposal reflects a misunderstanding of the type of work required. It references knowledge of preparing documents associated with DOT practices and procedures when the type of work required is acting as Third Party Contractor for a US Army Corps of Engineers led EIS.
Criteria 2	1.00	Proposal does not indicate performance on EIS projects or Third Party Contract led EIS projects for the US Army Corps of Engineers.
Criteria 3	1.00	Proposal reflects a clear misunderstanding of the scope of work as the EIS would not be reviewed by DOT since this is a US Army Corps of Engineers led EIS.
Criteria 4	5.00	DBE plan is achievable but percentages could be increased by involving DBEs in other disciplines (e.g noise).
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	19.00	

### EVALUATOR: 2

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

Criteria 1	7.00	The proposed staff are highly qualified in NEPA and Permitting but the proposal fails to demonstrate experience in Third Party Contractor led EISs for USACE. Proposal could have been improved by increasing the role of the previous USACE DE in the proposal.
Criteria 2	6.00	Proposal demonstrates strong past performance on FHWA led NEPA documents and there is little doubt that the team would perform well on this project. However, there is a clear need for demonstrating past performance on Third Party Contract EISs for US Army Corps of Engineers.
Criteria 3	7.00	Team is very familiar with US Army Corps of Engineers practices and procedures. Proposal is bolstered by including previous Charleston District DE as part of the proposed team. Proposal could have been improved by demonstrating stronger familiarity with Third Party Contractor process.
Criteria 4	8.00	DBE plan is achievable and proportioned well across the various disciplines and support services required for this project.
Criteria 5	4.60	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	32.60	

### EVALUATOR: 2

#### **FIRM : HNTB Corporation**

Criteria 1	7.00	The proposed team is well qualified and technically competent for performing the proposed work. Proposal is bolstered through the inclusion of two former USACE staff members. Would have scored higher if the proposal emphasized their experience and/or involvement on EIS documents prepared by USACE
Criteria 2	8.00	Proposal indicates strong past performance on similar types of projects but still lacks performance on Third Party Contractor EIS documents. However, the reference to preparing an EA for the Louisiana Bayou project demonstrates that the team has worked on projects preparing NEPA documents specifically for US Army Corps of Engineers.
Criteria 3	8.00	Team is highly familiar with US Army Corps of Engineers practices and procedures. The inclusion of two former USACE staff is impressive but would have liked to see more emphasis on Third Party Contracting or how USACE approaches the development of EISs.
Criteria 4	8.00	DBE utilization plan is achievable and HNTBs Partners Program demonstrates a strong commitment to DBE partnering.
Criteria 5	8.80	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	39.80	

### EVALUATOR: 2

### FIRM : Three Oaks Engineering PA

Criteria 1	7.00	Team is highly qualified with impressive experience working on a wide range of successful EIS projects. This proposal also indicates some relevant experience with Third Party Contracting for US Army Corps EIS projects.
Criteria 2	8.00	Impressive past performance on complex EIS projects. Although there is reference to work on Riverport EIS (Third Party Contract for US Army Corps of Engineers) that project was never completed.
Criteria 3	7.00	Team is highly familiar with US Army Corps of Engineers practices and procedures. Inclusion of former Charleston District DE will help ensure success.
Criteria 4	10.00	Highly achievable DBE plan with Three Oaks performing 30% of the work. Impressive!
Criteria 5	6.90	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	38.90	

### **EVALUATOR: 3**

#### FIRM : Atkins North America Inc

Criteria 1	9.00	The project team has extensive experience with not only preparing many large scale NEPA documents but also with developing EIS's as a 3PC for the USACE. The proposal contained the key personnel for the main components of the EIS process, all of which demonstrated a high level of experience in their fields.
Criteria 2	8.00	The proposal listed several projects where the team completed EIS's as a 3PC as well as completing the EIS process for large transportation projects. Team members also have experience with hurricane evacuation analysis in Horry and Georgetown Counties. The team has received favorable reviewed by other agencies demonstrating a high level of responsiveness.
Criteria 3	8.00	The proposal demonstrated that the team has a clear understanding of the role of a 3PC for the USACE. The discussion in this section included details regarding coordination, public engagement, and a schedule of less than two years to complete.
Criteria 4	7.00	The DBE plan is reasonable, achievable, and did a good job of spreading the work to four DBE firms.
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	42.00	

### **EVALUATOR: 3**

#### FIRM : ECS Southeast, LLP

Criteria 1	3.00	Some of the staff listed in the proposal have experience developing EIS's but there is no discussion of having experience as a 3PC. This section only included key staff from ECS but omitted others key members from the subs. There was no discussion regarding the engineering components of the document (traffic, hydro, etc.)
Criteria 2	2.00	The main projects described in this section are not of similar natures to this project. There were large projects included in a subsequent list, but the list did not include any discussion of the work being performed. This section lacked a discussion on responsiveness.
Criteria 3	5.00	The proposal demonstrated an understanding that the team will review existing data first. There was mention of a QA/QC process but provided no detail. The proposal included a high level approach to public engagement but failed to discuss who would be managing the efforts. Several milestones of the EIS process were discussed in this section but lacked detail pertaining to the project itself.
Criteria 4	6.00	This DBE plan is reasonable, achievable, and utilizes two firms. However there was a discussion in this section regarding a sub that is not a DBE.
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	26.00	

### **EVALUATOR: 3**

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

Criteria 1	7.00	The staff has a wealth of experience with the environmental and engineering processes. There was great discussion on pre NOI activities, 6f coordination, public engagement and QC process. The team also provided a detailed communication schedule which will be key in developing the document. Team has limited experience as a 3PC.
Criteria 2	7.00	The proposal includes experience developing EIS's for large scale documents and two projects that were USACE led. The proposal included extremely high ratings on responsiveness on other large scale projects.
Criteria 3	5.00	The proposal included a list of applicable laws and experience with coordinating with various environmental agencies. The proposal could have used more detail in this section particularly how this information would apply to this project.
Criteria 4	7.00	The DBE plan is reasonable, achievable, and includes two firms.
Criteria 5	4.60	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	30.60	

### **EVALUATOR: 3**

#### **FIRM : HNTB Corporation**

Criteria 1	7.00	The team has extensive experience with developing EISs and permitting on large scale projects but no 3PC EIS experience is listed. The chart reflecting the staff that will perform each task is helpful.
Criteria 2	6.00	The proposal includes major projects completed by HNTB but didn't reference the key staff's role with those projects. The proposal includes quotes and CPE scores demonstrating a high level of responsiveness.
Criteria 3	6.00	The proposal included a discussion of HNTB's role with updating the 404 Merger Process in another state. This demonstrates an understanding of federal requirements but the process will not be the same for this project.
Criteria 4	7.00	The DBE plan is reasonable, achievable, and will include three firms.
Criteria 5	8.80	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	34.80	

### **EVALUATOR: 3**

#### FIRM : Three Oaks Engineering PA

Criteria 1	6.00	The project team has extensive experience developing EIS on large scale projects but minimal experience as a 3PC. The proposal did an excellent job of presenting applicable staff, their experience, and the role they will have in the project. There is come concern with the experience of the Natural Environment Leads experience on a project of this scale
Criteria 2	7.00	The team has experience working on large scale projects and provided high evaluation scores for the prime and subs. The proposal addressed availability by listing key staff and their active projects. The proposal also included a wealth of knowledge within the company that can supplement when necessary.
Criteria 3	6.00	The proposal included a discussion that demonstrated an understanding of the role of a 3PC and how 404(b)(1) differentiates from NEPA.
Criteria 4	7.00	The DBE plan is reasonable, achievable, and includes one firm.
Criteria 5	6.90	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	32.90	

### **EVALUATOR: 4**

#### FIRM : Atkins North America Inc

Criteria 1	9.00	Consultant is comprised of a very impressive team with an excellent range of experience among staff members. The team is experienced with a varying range of engineering projects; 2 specific third-party contracts with USACE. Consultant list impressive qualifications and technically competent staff; the level of competence outlined in this proposal is sufficient for the work required.
Criteria 2	9.00	Consultant demonstrates a high degree of experience with third-party contracts with the USACE. The projects listed demonstrate a superior capability of the Consultant for recent and on-going projects. Key Staff members have high availability. Consultant indicates that they may be able to expedite the project. Past performance scores for similar projects were not provided.
Criteria 3	9.00	Consultant demonstrates very good familiarity with USACE practices and procedures (3 documents completed & 1 underway). Consultant understands their role in this process.
Criteria 4	8.00	Consultant has demonstrated it has a team that would optimize DBE utilization even though no DBE goal has been set in this contract by setting a goal of 18% DBE utilizing (all 4 sub-consultants are DOT-certified DBE firms). Proposes to utilize 4 firms.
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	45.00	

### **EVALUATOR: 4**

### FIRM : ECS Southeast, LLP

Criteria 1	5.00	Consultant is comprised of a generic team with an average range of experience among staff members. No specific third-party contract experience was referenced.
Criteria 2	1.00	Consultant demonstrates no experience with third-party contracts with the USACE. The projects listed were not relative to the requested services of the solicitation. Availability of Key Staff members was not identified in the proposal. Past performance scores for similar projects were not provided.
Criteria 3	1.00	Consultant did not explain their familiarity with USACE practices and procedures. Proposal did not indicate that the firm had an understanding of the project and intent of their responsibilities.
Criteria 4	5.00	Consultant has demonstrated it has a team that would optimize DBE utilization even though no DBE goal has been set in this contract. Proposes to utilize 2 firms.
Criteria 5	10.00	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	22.00	

### **EVALUATOR : 4**

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

Criteria 1	6.00	Consultant is comprised of an experienced team with diversity among staff members for specific projects. No specific third-party contract experience was referenced.
Criteria 2	5.00	Consultant demonstrates no experience with third-party contracts with the USACE. The projects listed were not relative to the requested services. Availability of Key Staff members was identified as high. Past performance scores for similar projects were not provided.
Criteria 3	7.00	Consultant demonstrates very good familiarity with USACE practices and procedures. Consultant (sub- consultant) has direct experience with USACE.
Criteria 4	8.00	Consultant has demonstrated it has a team that would optimize DBE utilization even though no DBE goal has been set in this contract by setting a goal of 30% DBE utilizing 2 firms.
Criteria 5	4.60	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	30.60	

### **EVALUATOR : 4**

### **FIRM : HNTB Corporation**

Criteria 1	6.00	Consultant is comprised of an experienced team with diversity among staff members for specific projects. No specific third-party contract experience was referenced. Consultant has worked on EIS documents with USACE.
Criteria 2	5.00	Consultant demonstrates no experience with third-party contracts with the USACE. The projects listed were not relative to the requested services. Availability of Key Staff members was not identified. Past performance scores for similar projects were not provided.
Criteria 3	6.00	Consultant (sub-consultant) demonstrates familiarity with USACE practices and procedures. Consultant (sub- consultant) has direct experience with USACE.
Criteria 4	7.00	Consultant has demonstrated it has a team that would optimize DBE utilization even though no DBE goal has been set in this contract by setting a goal of 19% DBE utilizing 3 firms.
Criteria 5	8.80	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	32.80	

### **EVALUATOR : 4**

#### FIRM : Three Oaks Engineering PA

Criteria 1	7.00	Consultant is comprised of an experienced team with diversity among staff members for referenced projects. No specific third-party contract experience was referenced for Consultant; Sub-Consultant does have third-party contract experience. Consultant has worked on EIS documents with USACE. Consultant has worked on EIS projects.
Criteria 2	6.00	Consultant demonstrates no experience with third-party contracts with the USACE. The projects listed were not relative to the requested services. Availability of Key Staff members was reasonable in 2025. Past performance scores for similar projects were not provided as the Consultant typically does not perform as a Prime.
Criteria 3	8.00	Consultant demonstrates very good familiarity with USACE practices and procedures and understands their role in this contract. Consultant (sub-consultant) has direct experience with USACE.
Criteria 4	8.00	Consultant has demonstrated it has a team that would optimize DBE utilization even though no DBE goal has been set in this contract by setting a goal of 30% DBE utilizing 2 firms. Prime Consultant is a Certified DBE/WBE firm.
Criteria 5	6.90	*** As 9.25.23 (This score was added by an utilization evaluator.)
TOTAL	35.90	