

RESOLUTION NO. 23-09-96

A RESOLUTION OF THE VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA, APPROVING WORK AUTHORIZATION NO. 14 WITH WSP USA ENVIRONMENT & INFRASTRUCTURE INC. FOR CANAL 132 RESTORATION PROJECT DESIGN AND PERMITTING SERVICES; AUTHORIZING VILLAGE OFFICIALS TO IMPLEMENT THE TERMS AND CONDITIONS OF THE AGREEMENT; AUTHORIZING THE VILLAGE MANAGER TO EXPEND BUDGETED FUNDS; AUTHORIZING THE VILLAGE MANAGER TO EXECUTE THE WORK AUTHORIZATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, as part of ongoing efforts to improve water quality within its canals and nearshore waters, Islamorada, Village of Islands (the "Village") is proposing a gravity injection well canal restoration project within Canal 132, Plantation Key (the "Project"); and

WHEREAS, the Village is in need of an independent contractor to provide the necessary design and permitting services necessary to complete this project; and

WHEREAS, the Village sought the expertise of WSP USA Environment & Infrastructure, Inc. ("WSP") to develop a "Scope of Services" for this project, as detailed under Task 1 in Exhibit "B" attached hereto; and

WHEREAS, pursuant to RFQ# 20-03, the Village entered into a current Continuing Services Agreement ("CSA") with WSP for professional engineering and architectural support services; and

WHEREAS, WSP is willing to perform the services as outlined in the Scope of Services ("Services"), attached as Exhibit "B," in an amount not to exceed Twenty-four Thousand One Hundred Seventy-One Dollars and Ten Cents (\$24,171.10); and

WHEREAS, the Village Council of Islamorada, Village of Islands (the "Village Council"), has determined that approval of the Work Authorization No. 14 with WSP for the Services is in the

best interest of the Village and its residents.

**NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF ISLAMORADA,
VILLAGE OF ISLANDS, FLORIDA, AS FOLLOWS:**

Section 1. Recitals. The above recitals are true and correct and incorporated into this Resolution by this reference.

Section 2. Approval of Work Authorization. The Village Council hereby approves Work Authorization No. 14 with WSP, attached as Exhibit "A," for completion of the Project.

Section 3. Authorization of Village Officials. The Village Manager and/or designee and the Village Attorney are authorized to take all actions necessary to implement the terms and conditions of the Work Authorization.

Section 4. Authorization of Fund Expenditure. Notwithstanding the limitations imposed upon the Village Manager pursuant to the Village's Purchasing Procedures Ordinance, the Village Manager is authorized to expend budgeted funds to implement the terms and conditions of the Work Authorization.

Section 5. Effective Date. This Resolution shall take effect immediately upon adoption.
Motion to adopt by Elizabeth Jolin, seconded by Mark Gregg.

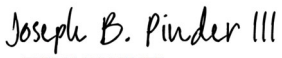
FINAL VOTE AT ADOPTION

VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS


Mayor Joseph B. Pinder III	<u>Yes</u>
Vice Mayor Sharon Mahoney	<u>Yes</u>
Councilman Mark Gregg	<u>Yes</u>
Councilwoman Elizabeth Jolin	<u>Yes</u>

Councilman Henry Rosenthal Yes

PASSED AND ADOPTED THIS 7th DAY OF SEPTEMBER, 2023.


DocuSigned by:

F8EB3A68BD794EF...
JOSEPH B. PINDER III, MAYOR

ATTEST:

DocuSigned by:

008BA9A9B2704D5...

MARNE MCGRATH, VILLAGE CLERK

APPROVED AS TO FORM AND LEGALITY
FOR THE USE AND BENEFIT OF
ISLAMORADA, VILLAGE OF ISLANDS:

DocuSigned by:

362BFAA7FDD417...

JOHN J. QUICK, INTERIM VILLAGE ATTORNEY

PROJECT AGREEMENT

Between

ISLAMORADA, VILLAGE OF ISLANDS

And

WSP USA ENVIRONMENT & INFRASTRUCTURE, INC.

For

Work Authorization No. 14

Engineering, Environmental, and Support Services

This Project Agreement between ISLAMORADA, VILLAGE OF ISLANDS (hereinafter referred to as "VILLAGE") and WSP USA ENVIRONMENT & INFRASTRUCTURE, INC. (hereinafter referred to as "CONSULTANT"), hereby authorizes the CONSULTANT to provide the services as set forth below:

WHEREAS, the VILLAGE and CONSULTANT have entered into a continuing services agreement dated August 14, 2020, pursuant to RFQ #20-03, (the "Continuing Contract") and CONSULTANT has been approved to provide the services contemplated herein; and

WHEREAS, the VILLAGE and CONSULTANT desire to enter into this Work Authorization for the CONSULTANT to provide design, permitting, and bid procurement assistance services for the Canal 132 gravity flow injection well restoration project as more further described in Exhibit "B" attached hereto (the "Project"), in accordance with the terms and conditions of this Work Authorization.

The VILLAGE and CONSULTANT agree as follows:

SECTION 1. SCOPE OF SERVICES

1.1 The CONSULTANT shall provide environmental and engineering services to the VILLAGE for the Project as described in the "Project Description" attached as Exhibit "B" to complete the Design and Permitting for the Canal 132 Gravity Flow Injection Well Restoration Project.

1.2 The "Scope of Services" and tasks to be provided by the CONSULTANT for this Project are those services and tasks as listed in Exhibit "B."

1.3 The VILLAGE may request changes that would increase, decrease, or otherwise modify the Scope of Services. Such changes must be contained in a written change order executed by the parties in accordance with the provisions of the Continuing Contract, prior to any deviation from the terms of the Project Agreement, including the initiation of any extra work.

SECTION 2. DELIVERABLES

As part of the Scope of Services the CONSULTANT shall provide to the VILLAGE the following Deliverables:

- *Summary sampling report with analytical data*
- *Final signed and sealed construction plans, technical specifications, and engineers cost estimate*
- *Received permits from FDEP, USACE, FKNMS, and the Village*
- *Request for proposal package*

Unless otherwise stated, the CONSULTANT will provide draft and site plans, and other materials prepared for the Project in both paper and electronic formats as appropriate, excluding material that is available only as photocopy to the VILLAGE. The VILLAGE shall be provided copies of all correspondence from CONSULTANT to any public or private entity or individual and all correspondence received by the CONSULTANT for the Project.

SECTION 3. TERM/TIME OF PERFORMANCE/DAMAGES

3.1 Term. This Project Agreement shall commence on the date this Project Agreement is fully executed by all parties and shall continue in full force and effect through, **March 31, 2025**, unless otherwise terminated pursuant to Section 6 or other applicable provisions of this Project Agreement. The Village Manager may extend the term of this Project Agreement through written notification to the CONSULTANT. Such extension shall not exceed (30) days. No further extensions of this Project Agreement shall be effective unless authorized by the Village Council.

3.2 Commencement. The CONSULTANT'S services under this Project Agreement and the time frames applicable to this Project Agreement shall commence upon the date provided in a written Notice to Proceed ("Commencement Date") provided to the CONSULTANT from the Village Manager. The CONSULTANT shall not incur any expenses or obligations for payment to third parties prior to the issuance of the Notice to Proceed of Commencement.

3.3 Contract Time. Upon receipt of the Notice to Proceed, the CONSULTANT shall commence services to the VILLAGE on the Commencement Date, and shall continuously perform services to the VILLAGE, without interruption, in accordance with the time frames set forth in the "Project Schedule," a copy of which is attached and incorporated into this Project Agreement as Exhibit "B." The number of calendar days from the Commencement Date, through the date set forth in the Project Schedule for completion of the Project shall constitute the Contract Time.

3.4 All limitations of time set forth in this Project Agreement are of the essence.

SECTION 4. AMOUNT, BASIS AND METHOD OF COMPENSATION

4.1 Lump Sum Compensation. VILLAGE agrees to pay CONSULTANT an amount not to exceed Twenty-four Thousand One Hundred Seventy-One Dollars and Ten Cents **(\$24,171.10)** as compensation for performance of all services related to the Project. It is understood that the method of compensation is that of lump sum which means that CONSULTANT shall perform all services set forth for total compensation in the amount stated above. Said lump sum includes but is not limited to, compensation for all fees, expenses, and out-of-pocket costs of the CONSULTANT.

4.2 Reimbursables. It is acknowledged and agreed to by CONSULTANT that the amount set forth in Section 4.1 includes Direct Expenses and describes the maximum extent of VILLAGE'S obligation to reimburse CONSULTANT for direct, non-salary expenses, but does not constitute a limitation, of any sort, upon CONSULTANT'S obligation to incur such expenses in the performance of services hereunder.

SECTION 5. BILLING AND PAYMENTS TO THE CONSULTANT

5.1 Invoices.

5.1.1 Lump Sum Compensation. CONSULTANT shall submit invoices which are identified by the specific project number on a monthly basis and in a timely manner. These invoices shall identify the nature of the work performed, the phase of work, and the estimated percent of work accomplished in accordance with the Payment Schedule as shown on Exhibit "B", attached hereto and made a part of this Project Agreement. Invoices for each phase shall not exceed the amounts allocated to said phase. The statement shall show a summary of fees with accrual of the total and credits for portions paid previously.

5.1.2 Disputed Invoices. In the event all or a portion of an invoice submitted to the VILLAGE for payment to the CONSULTANT is disputed, or additional backup documentation is required, the Village Manager shall notify the CONSULTANT within fifteen (15) working days of receipt of the invoice of such objection, modification or additional documentation request. The CONSULTANT shall provide the VILLAGE with a written response and any additional information requested by the VILLAGE within five (5) working days of the date of the VILLAGE'S notice. The VILLAGE may request additional information, including but not limited to, all invoices, time records, expense records, accounting records, and payment records of the CONSULTANT. The VILLAGE, at its sole discretion, may pay to the CONSULTANT the undisputed portion of the invoice.

5.2 Suspension of Payment. In the event that the VILLAGE becomes credibly informed that any representations of the CONSULTANT, provided pursuant to Subparagraph 5.1, are wholly

or partially inaccurate, or in the event that the CONSULTANT is not in compliance with any term or condition of this Project Agreement, the VILLAGE may withhold payment of sums then or in the future otherwise due to the CONSULTANT until the inaccuracy, or other breach of Project Agreement, and the cause thereof, is corrected to the VILLAGE'S reasonable satisfaction.

5.3 Final Payment. Submission of the CONSULTANT'S invoice for final payment and reimbursement shall constitute the CONSULTANT'S representation to the VILLAGE that, upon receipt from the VILLAGE of the amount invoiced, all obligations of the CONSULTANT to others, including its Subconsultants, incurred in connection with the Project, shall be paid in full. The CONSULTANT shall deliver to the VILLAGE all documents and computer files requested by the VILLAGE evidencing payment to any and all subcontractors, and all final specifications, plans or other documents as dictated in the Scope of Services and Deliverables. Acceptance of final payment shall constitute a waiver of all claims against the VILLAGE by the CONSULTANT.

SECTION 6. TERMINATION/SUSPENSION

6.1 For Cause. This Project Agreement may be terminated by either party upon three (3) calendar days written notice to the other for breach of any material term or condition of this Project Agreement. In the event that CONSULTANT abandons this Project Agreement or causes it to be terminated by the VILLAGE, the CONSULTANT shall indemnify the VILLAGE against any loss pertaining to this termination. In the event that the CONSULTANT is terminated by the VILLAGE for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience under Section 6.2 and the provisions of Section 6.2 shall apply.

6.2 For Convenience. This Project Agreement may be terminated by the VILLAGE for convenience upon five (5) calendar days written notice to the CONSULTANT. In the event of such a termination, the CONSULTANT shall incur no further obligations in connection with the Project and shall, to the extent possible terminate any outstanding subconsultant obligations. The CONSULTANT shall be compensated for all services performed to the satisfaction of the VILLAGE and reimbursable expenses incurred prior to the date of termination. In such event, the CONSULTANT shall promptly submit to the VILLAGE its invoice for final payment and reimbursement which invoice shall comply with the provisions of Paragraph 5.1. Under no circumstances shall the VILLAGE make payment of profit to the CONSULTANT for services which have not been performed.

6.3 Assignment Upon Termination. Upon termination of this Project Agreement, the work product of the CONSULTANT shall become the property of the VILLAGE and the CONSULTANT shall, within ten (10) working days of receipt of written direction from the VILLAGE, transfer to either the VILLAGE or its authorized designee, all work product in its possession, including but not limited to, designs, specifications, drawings, studies, reports and all other documents and digital data in the possession of the CONSULTANT pertaining to this Project Agreement. Upon the VILLAGE'S request, the CONSULTANT shall additionally assign its rights, title and interest under any subcontractor's agreements to the VILLAGE.

6.4 Suspension for Convenience. The VILLAGE shall have the right at any time to direct the CONSULTANT to suspend its performance, or any designated part thereof, for any reason whatsoever, or without reason, for a cumulative period of up to five (5) calendar days. If any such suspension is directed by the VILLAGE, the CONSULTANT shall immediately comply with same. In the event the VILLAGE directs a suspension of performance as provided herein, through no fault of the CONSULTANT, the VILLAGE shall pay the CONSULTANT as full compensation for such suspension the CONSULTANT'S reasonable costs, actually incurred and paid, of demobilization and remobilization.

SECTION 7. PERSONNEL ASSIGNED TO PROJECT

7.1 The CONSULTANT shall assign only qualified personnel to perform any services concerning this Project. At the time of execution of this Project Agreement, the parties anticipate that the following named individuals will perform those supervisory or primary functions indicated:

<u>NAME</u>	<u>FUNCTION</u>
<u>Greg Corning, P.E.</u>	<u>Sr. Project Manager</u>
<u>Stephen Hanks, P.E.</u>	<u>Senior Engineer</u>
<u>Josh Ptomey, Beau Daigneault</u>	<u>Field Coordination</u>
<u>Dustin Atwater</u>	<u>GIS Professional</u>
<u>Soraya Gomez, Maggie Kanakis</u>	<u>Administration</u>
<u> </u>	<u> </u>

So long as the individuals named above remain actively employed or retained by the CONSULTANT, they shall perform the functions indicated next to their names. Furthermore, the VILLAGE reserves the right to reject any proposed substitution for any of the above-named individuals, and the VILLAGE shall have the further right to require that any individual assigned to the Project by the CONSULTANT be removed from the Project and reassigned for good cause.

SECTION 8. INCORPORATION OF CONTINUING CONTRACT

All terms and conditions of the Continuing Contract not specifically modified by this Project Agreement shall remain in full force and effect and are incorporated into and made a part of this Project Agreement by this reference as though set forth in full.

SECTION 9. SEVERABILITY

If any provision of this Project Agreement or its application to any person or situation shall to any extent, be invalid or unenforceable, the remainder of this Project Agreement, and the application of such provisions to persons or situations other than those to which it shall have been

held invalid or unenforceable shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.

SECTION 10. MISCELLANEOUS

10.1 Public Records. VILLAGE is a public agency subject to Chapter 119, Florida Statutes. To the extent that CONTRACTOR is acting on behalf of VILLAGE pursuant to Section 119.0701, Florida Statutes, CONTRACTOR shall:

- a. Keep and maintain public records that ordinarily and necessarily would be required to be kept and maintained by VILLAGE were VILLAGE performing the services under this Project Agreement;
- b. Provide the public with access to such public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed that provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
- c. Ensure that public records that are exempt or that are confidential and exempt from public record requirements are not disclosed except as authorized by law; and
- d. Meet all requirements for retaining public records and transfer to VILLAGE, at no cost, all public records in possession of the CONTRACTOR upon termination of this Project Agreement and destroy any duplicate public records that are exempt or confidential and exempt. All records stored electronically must be provided to the VILLAGE.

IF CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS PROJECT AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 305-664-6412, Clerk@islamorada.fl.us, or by mail: Village Clerk, 868800 Overseas Highway, Islamorada, FL 33036.

10.2 No Contingent Fees. CONTRACTOR warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONTRACTOR, to solicit or secure this Project Agreement, and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for CONTRACTOR, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Project Agreement. For the breach or violation of this provision, the VILLAGE shall have the right to terminate the Project Agreement without liability at its discretion, to deduct from the contract price, or otherwise recover the full amount of such fee, commission, percentage, gift or consideration.

10.3 E-Verify. CONTRACTOR shall comply with Section 448.095, Fla. Stat., "Employment Eligibility," including the registration and use of the E-Verify system to verify the work authorization status of employees. Failure to comply with Section 448.095, Fla. Stat. shall result in termination of this Contract. Any challenge to termination under this provision must be filed in the Circuit Court no later than 20 calendar days after the date of termination. If this Project Agreement is terminated for a violation of the statute by CONTRACTOR, CONTRACTOR may not be awarded a public contract for a period of 1 year after the date of termination.

10.4 Scrutinized Companies. CONTRACTOR certifies that it and its subconsultants are not on the Scrutinized Companies that Boycott Israel List. Pursuant to Section 287.135, F.S., the VILLAGE may immediately terminate this Project Agreement at its sole option if the CONTRACTOR or its subconsultants are found to have submitted a false certification; or if CONTRACTOR, or its subconsultants are placed on the Scrutinized Companies that Boycott Israel List or is engaged in the boycott of Israel during the term of the Project Agreement.

IN WITNESS WHEREOF, the parties have executed this Project Agreement on the respective dates under each signature: The VILLAGE, signing by and through its Village Manager, attested to by its Village Clerk, duly authorized to execute same, and by CONSULTANT, by and through its President, duly authorized officer to execute same.

VILLAGE

ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA

By: 
Bryan Cook, Interim Village Manager

The 11 day of SEPTEMBER, 2023.

AUTHENTICATION:


Stephanie Cordle
Marne McGrath, Village Clerk

(SEAL)


APPROVED AS TO FORM AND LEGALITY
FOR THE USE AND BENEFIT OF ISLAMORADA,
VILLAGE OF ISLANDS, FLORIDA, ONLY



John J. Quick, Interim Village Attorney

CONSULTANT

WSP USA ENVIRONMENT & INFRASTRUCTURE
INC.



By: _____

Print Name: Greg Corning

Title: Assist Vice President, Civil Engineer

The 12 day of September, 2023

AUTHENTICATE:



Secretary

Brad Knight

Print Name

(CORPORATE SEAL)



WITNESSES:

Renee Y. McAlister

Print Name: Renee Y. McAlister

Tonya Morris

Print Name: Tonya Morris



Exhibit "B"

16250 NW 59th Ave., Suite 206
Miami Lakes, Florida 33014

wsp.com

August 15, 2023

Mr. Peter Frezza
Environmental Resources Manager
VILLAGE OF ISLAMORADA
86800 Overseas Highway
Islamorada, FL 33036

Via email: peter.frezza@islamorada.fl.us

Re: Proposal for Canal 132 Gravity Flow Injection Well Redesign & Permitting
Islamorada, Florida
WSP Project No.: 600800X11

Dear Mr. Frezza:

WSP USA Environment & Infrastructure, Inc. (WSP) is pleased to submit this proposal to Village of Islamorada for canal restoration in canal 132 Plantation Key. The proposed scope of work includes redesign, permitting, and construction procurement for a gravity flow injection well.

The following sections describe the project background, the proposed scope of services, baseline schedule for our deliverables and proposed fees.

Project Information

Due to the stagnant water flow within the canal system that induces degraded dissolved oxygen, WSP is recommending a gravity flow injection well. The injection well will increase flushing by allowing the incoming tide to move through the canal and infiltrate into the subsurface through gravity flow.

Scope of Services

Task 1 : Data Collection and Assessment

This task consists of field data collection to support the permitting package through the collection of a water quality sample for analysis of nitrates by EPA Method 353.2 and TPH by the FL-PRO method. The water quality sample will be collected from approximately two feet below the water surface in the vicinity of the proposed injection well location using a dip wand. The water sample will be transferred to the appropriate sample container, sealed and immediately stored in an ice-filled cooler and delivered under chain-of-custody to Pace Analytical, a NELAC certified laboratory in Pompano Beach, Florida.

Additionally, the nutrient concentrations in the canal will be characterized using the monitoring data obtained from Canal 132 by Florida International University (FIU) as part of the canal demonstration program; which is comprised of ten samples collected between April 2014 and February 2016 for analysis of Nitrite + Nitrate, Nitrate, Nitrite, Ammonium, Total Nitrogen, Total Inorganic Nitrogen, Total Organic Nitrogen, Total Phosphorous, and Soluble Reactive Phosphorous.

WSP will provide a technical memorandum presenting the current and previous water quality data for Canal 132 as part of the permit application.

Task 2 : Data Plans

WSP will update the plans, specifications, and costing as required in response to feedback from the Village and regulatory comments during permitting. Comments received from the Village will be addressed and resolved prior to the submittal of the final construction documents and design specifications. The final design plans will include an existing site plan, proposed site plan, equipment locations, erosion and sediment control plans, and construction details.

Task 3 : Permit Application Assistance

WSP will prepare a permitting package for a gravity flow injection well for submittal to the following agencies:

- FDEP
- USACE
- FKNMS
- Village

The permitting package will provide graphical depiction of the design, as well as supporting information; including but not limited to a design objective narrative, tidal conditions from published tidal stations, hydrogeologic conditions from published literature, estimates of potential flow rates and volumes, estimate of the potential mounding of the piezometric surface, pertinent available water quality data, and equipment specifications for the intake structure and the backflow prevention check valve.

Task 4 : Support in Procurement of a Construction Contractor

Upon completion of the Construction Documents, WSP will assist the Village, who will be procuring the construction of the project, with the necessary procurement documents and meetings. WSP will provide the following services to assist the Village in the procurement of a contractor for the construction of the air curtain:

- a) Prepare a Request for Proposal (RFP) Package which will include the 100% Construction documents completed by WSP
- b) Respond to applicable Proposers' Requests for Information (RFI's) and assist in the preparation of answers.
- c) Attend a Pre-Proposal Conference and site walk-through and prepare meeting minutes.
- d) Conduct a Responsibility Review of the Proposals.
- e) Attend a Pre-Award Conference with the Village, to discuss the Proposer's qualifications and understanding of the Project, if required.

Deliverables

Task 1: Summary sampling report with analytical data.

Task 2: Final Signed and Sealed Construction Plans, Technical Specifications, and Engineers Cost Estimate

Task 3: Received permits from FDEP, USACE, FKNMS, and the Village

Task 4: Request for Proposal package

Schedule

WSP is prepared to initiate the services within one business week of receipt of authorization. Our field activities are expected to encompass a maximum of 7 days, unless field condition limitations are encountered. The design plans and permitting package will be provided 45 days following the field visit. The RFP will be provided 45 days following the submittal of the final permit package.

Proposed Fee

Based upon our experience and our understanding of the project requirements, we propose to perform the outlined scope of services on a lump sum basis of \$24,171.10. Below is the breakdown of cost per task:

- Task 1: \$2,659.00
- Task 2: \$9,302.10
- Task 3: \$7,138.00
- Task 4: \$5,072.00

Total: \$24,171.10

Authorization

As our written authorization, please sign the attached Service Agreement. Any exceptions to this proposal or special requirements not covered in the proposal should be listed on the Purchase order. Please note that the attached Terms and Conditions are a part of this proposal.

Closing

We appreciate this opportunity to offer our professional services to the Village on this project. We look forward to working with the Village, and are committed to providing the services required for successful completion of this important project within the time frame required.

If you have any questions or comments regarding this proposal, please contact Greg Corning by email at greg.corning@wsp.com or by telephone at (314) 920-8359.

Sincerely,

WSP USA Environment & Infrastructure, Inc.



Greg Corning
Assistant Vice President, Civil Engineer
FL Civil Design Team Lead
1 (314) 920-8359
Greg.Corning@wsp.com

GC/sg