

**RESOLUTION NO. 18-06-48**

**A RESOLUTION OF THE VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA APPROVING A PROFESSIONAL SERVICES AGREEMENT FOR DESIGN OF THE STORMWATER MANAGEMENT SYSTEM WITHIN VENETIAN SHORES; 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 PROFESSIONAL SERVICES AGREEMENT; AND PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, Islamorada, Village of Islands (the “Village”) prepared and advertised a Request for Qualifications (“RFQ”) for design of stormwater management system at Venetian Shores, (RFQ-18-08); and

**WHEREAS**, the Village Manager received proposals in response to RFQ 18-08 and a Village evaluation committee (the “Committee”) consisting of Village staff conducted a review process and provided rankings of the responses to the Village Manager and the Village Council for approval; and

**WHEREAS**, on May 24, 2018, the Village Council adopted Resolution 18-05-46, thereby approving the selection of Weiler Engineering Corporation to provide the services set forth in RFQ 18-08; and

**WHEREAS**, by entering into the Professional Services Agreement (the “Agreement”) with Weiler Engineering Corporation, the Village will be able to proceed with the design of the stormwater management system for Venetian Shores; and

**WHEREAS**, the Village Council has determined that approval of the Agreement 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 Agreement.** The Village Council of Islamorada, Village of Islands hereby approves the Agreement with Weiler Engineering Corporation for design of a stormwater management system for Venetian Shores pursuant to RFQ 18-08, copy of which is attached as Exhibit "A", together with such non-material changes as may be acceptable to the Village Manager and approved as to form and legality by the Village Attorney.

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

**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 Agreement.

**Section 5. Execution of Agreement.** The Village Manager is authorized to execute the Agreement on behalf of the Village, to execute any required agreement and/or documents to implement the terms and conditions of the Agreement and to execute any extensions and/or amendments to the Agreement, subject to the approval as to form and legality by the Village Attorney.

**Section 6. Effective Date.** This Resolution shall take effect immediately upon adoption.

Motion to adopt by Councilman Jim Mooney, second by Councilman Mike Forster.

**FINAL VOTE AT ADOPTION**

**VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS**

Mayor Chris Sante	YES
Vice Mayor Deb Gillis	YES
Councilman Mike Forster	YES
Councilwoman Cheryl Meads	YES
Councilman Jim Mooney	YES


**PASSED AND ADOPTED THIS 14<sup>TH</sup> DAY OF JUNE, 2018.**

  
\_\_\_\_\_  
CHRIS SANTE MAYOR

ATTEST:

  
\_\_\_\_\_  
KELLY TOTH, VILLAGE CLERK

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

  
\_\_\_\_\_  
ROGET V. BRYAN, VILLAGE ATTORNEY

## AGREEMENT

THIS IS AN AGREEMENT, dated the \_\_\_ day of \_\_\_\_\_, 2018, between:

ISLAMORADA, VILLAGE OF ISLANDS  
a Florida municipal corporation, hereinafter "VILLAGE,"

and

THE WEILER ENGINEERING CORPORATION  
a for profit corporation, authorized to do business in the State of  
Florida, hereinafter "CONSULTANT."

## WITNESSETH:

In consideration of the mutual terms and condition, promises, covenants, and payments hereinafter set forth, VILLAGE and CONSULTANT agree as follows:

## ARTICLE 1 PREAMBLE

In order to establish the background, context and form of reference for this Agreement and to generally express the objectives, and intentions, of the respective parties herein, the following statements, representations and explanations shall be accepted as predicates for the undertakings and commitments included within the provisions which follow and may be relied upon by the parties as essential elements of the mutual considerations upon which this Agreement is based.

1.1 Pursuant to Section 287.055, Florida Statutes, the VILLAGE requested proposals from qualified firms pursuant to a Request for Proposals (RFP 18-08); and

1.2 The VILLAGE is in need of an independent contractor to provide design, permitting and engineering services (the "Services") for a new stormwater management system located within the Venetian Shores neighborhood as expressed in RFP 18-08.

1.3 On April 17, 2018, the VILLAGE received a proposal from CONSULTANT to provide design, permitting and engineering services for a new stormwater management system at Venetian Shores as expressed in RFP 18-08.

1.4 The VILLAGE and CONSULTANT desire to enter into an Agreement for the provision of the Services in response to RFP 18-08 as set forth herein.

1.5 The Village Manager is authorized to negotiate an agreement with CONSULTANT for services related to the scope of work set forth in the Proposal attached hereto as Exhibit "A" and as more particularly described herein.



ARTICLE 2  
SCOPE OF WORK

2.1 The CONSULTANT shall furnish all of the materials, tools, supplies, and labor necessary to perform all of the work described in the Proposal, a copy of which is attached hereto and specifically made a part of this Agreement as Exhibit "A".

2.2 CONSULTANT hereby represents to VILLAGE, with full knowledge that VILLAGE is relying upon these representations when entering into this Agreement with CONSULTANT, that CONSULTANT has the professional expertise, experience and manpower to perform the services to be provided by CONSULTANT pursuant to the terms of this Agreement.

2.3 CONSULTANT assumes professional and technical responsibility for performance of its services to be provided hereunder in accordance with applicable recognized professional standards. If within twelve (12) months following completion of its services, such services fail to meet the aforesaid standards, and the VILLAGE promptly advises CONSULTANT thereof in writing, CONSULTANT agrees to re-perform such deficient services without charge to the VILLAGE.

2.4 None of the work or services under this contract shall be subcontracted beyond that shown on List of Major Sub-contractors submitted to the VILLAGE by CONSULTANT, unless CONSULTANT obtains prior written consent from the VILLAGE. Approved subcontractors shall be subject to each provision of this contract and CONSULTANT shall be responsible and indemnify the VILLAGE for all subcontractors' acts, errors or omissions.

ARTICLE 3  
TIME FOR COMPLETION

3.1 The CONSULTANT shall commence work as directed by VILLAGE and in accordance with a project timeline to be provided to CONSULTANT by the VILLAGE. CONSULTANT shall complete all work in a timely manner in accordance with the project timeline and as stated in Exhibit "A" to this Agreement.

3.2 Anything to the contrary notwithstanding, minor adjustment to the timetable for completion approved by VILLAGE in advance, in writing, will not constitute a delay by CONSULTANT. Furthermore, a delay due to an Act of God, fire, lockout, strike or labor dispute, riot or civil commotion, act of public enemy or other cause beyond the control of CONSULTANT shall extend this Agreement for a period equal to such delay and during this period such delay shall not constitute a delay by CONSULTANT for which liquidated damages are due.

ARTICLE 4  
CONTRACT SUM

4.1 The VILLAGE hereby agrees to pay CONSULTANT for the faithful performance of this Agreement, for work completed in accordance with the Proposal attached hereto as Exhibit "A",

and as directed by VILLAGE. Prices for work completed by the CONSULTANT shall be as reflected in CONSULTANT's Proposal attached hereto and made a part hereof as Exhibit "A". A total contact price hereto is referred to as Contract Sum and shall not exceed **Eighty Thousand Dollars (\$80,000.00)**.

4.2 The VILLAGE will make payments to CONSULTANT for completed and proper work and in the amounts stated in Exhibit "A".

4.3 The CONSULTANT shall guarantee all portions of the Project against poor workmanship and faulty materials for a period of twelve (12) months after final payment and shall immediately correct any defects which may appear during this period upon notification by VILLAGE.

4.4 The making and acceptance of the final payment shall constitute a waiver of all claims by the CONSULTANT other than those arising from requirements of the specifications.

4.5 CONSULTANT is prohibited from placing a lien on the Village's property. This prohibition applies to; *inter alia*, all sub-consultants and subcontractors, suppliers and labors.

#### ARTICLE 5 CONSULTANT'S LIABILITY INSURANCE

5.1 The CONSULTANT shall not commence work under this contract until he has obtained all insurance required under this paragraph and such insurance has been approved by the VILLAGE nor shall the CONSULTANT allow any Subcontractor to commence work on his sub-contract until all similar such insurance required of the subcontractor has been obtained and approved.

5.2 Certificates of insurance, reflecting evidence of the required insurance, shall be filed with the Village prior to the commencement of the work. These Certificates shall contain a provision that coverage afforded under these policies will not be canceled until at least thirty (30) days prior written notice has been given to the VILLAGE. Policies shall be issued by companies authorized to do business under the laws of the State of Florida.

5.3 Financial Ratings must be no less than "A" in the latest edition of "Bests Key Rating Guide", published by A.M. Best Guide.

5.4 Insurance shall be in force until all work required to be performed under the terms of the Contract is satisfactorily completed as evidenced by the formal acceptance by the VILLAGE. In the event the insurance certificate provided indicates that the insurance shall terminate and lapse during the period of this contract, then in that event, the CONSULTANT shall furnish, at least thirty (30) days prior to the expiration of the date of such insurance, a renewed certificate of insurance as proof that equal and like coverage for the balance of the period of the contract and extension thereunder is in effect. The CONSULTANT shall not continue to work pursuant

to this contract unless all required insurance remains in full force and effect.

5.5 Comprehensive General Liability insurance to cover liability bodily injury and property damage. Exposures to be covered are: premises, operations, products/completed operations, and certain contracts. Coverage must be written on an occurrence basis, with the following limits of liability:

- a) Workers' Compensation Insurance – as required by law;
- b) Comprehensive General Liability Insurance - \$1,000,000 per occurrence;
- c) Automobile Liability Insurance - \$1,000,000 per occurrence, \$1,000,000 per Accident for bodily injury and \$1,000,000 per accident for property damage.

5.6 The CONSULTANT shall hold the VILLAGE, its agents, and employees, harmless on account of claims for damages to persons, property or premises arising out of CONSULTANT's negligent operations in completing this Agreement and name the VILLAGE as an additional insured under their policy.

5.7 The VILLAGE reserves the right to require any other insurance coverage it deems necessary depending upon the exposures.

#### ARTICLE 6 PROTECTION OF PROPERTY

6.1 At all times during the performance of this Contract, the CONSULTANT shall protect the VILLAGE's property and properties adjoining the Project site from all damage whatsoever on account of the work being carried on pursuant to this Agreement.

#### ARTICLE 7 CONSULTANT'S INDEMNIFICATION

7.1 The CONSULTANT agrees to release the VILLAGE from and against any and all liability and responsibility in connection with the above mentioned matters. The CONSULTANT further agrees not to sue or seek any money or damages from VILLAGE in connection with the above mentioned matters, except in the event that the VILLAGE fails to pay to CONSULTANT the fees and costs as provided for in Article 4 herein.

7.2 The CONSULTANT agrees to indemnify and hold harmless the VILLAGE, its trustees, elected and appointed officers, agents, servants and employees, from and against any and all claims, demands, or causes of action of whatsoever kind or nature, and the resulting losses, costs, expenses, reasonable attorneys' fees, liabilities, damages, orders, judgments, or decrees, sustained by the VILLAGE or any third party arising out of, or by reason of, or resulting from the CONSULTANT's negligent acts, errors, or omissions.

7.3 If a court of competent jurisdiction holds the Village liable for certain tortuous acts of its agents, officers, or employees, such liability shall be limited to the extent and limit

provided in 768.28, Florida Statutes. This provision shall not be construed as a waiver of any right or defense that the Village may possess. The Village specifically reserves all rights as against any and all claims that may be brought.

**ARTICLE 8**  
**INDEPENDENT CONTRACTOR**

8.1 This Agreement does not create an employee/employer relationship between the parties. It is the intent of the parties that the CONSULTANT is an independent contractor under this Agreement and not the VILLAGE's employee for all purposes, including but not limited to, the application of the Fair Labor Standards Act minimum wage and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, the State Workers Compensation Act, and the State unemployment insurance law. The CONSULTANT shall retain sole and absolute discretion in the judgment of the manner and means of carrying out the CONSULTANT's activities and responsibilities hereunder provided. This Agreement shall not be construed as creating any joint employment relationship between the CONSULTANT and the VILLAGE and the VILLAGE will not be liable for any obligation incurred by CONSULTANT, including but not limited to unpaid minimum wages and/or overtime premiums.

**ARTICLE 9**  
**PERFORMANCE BOND**

9.1 No performance bond shall be required under this Agreement.

**ARTICLE 10**  
**CHANGES TO SCOPE OF WORK AND ADDITIONAL WORK**

10.1 The VILLAGE or CONSULTANT may request changes that would increase, decrease or otherwise modify the Scope of Services/Basic Services to be provided under this Agreement as described in Article 2 of this Agreement. Such changes or additional services must be in accordance with the provisions of the Code of Ordinances of the VILLAGE and must be contained in a written amendment, executed by the parties hereto, with the same formality and with equality and dignity prior to any deviation from the terms of this Agreement, including the initiation of any additional or extra work. Each amendment shall at a minimum include the following information on each project:

PROJECT NAME  
PROJECT DESCRIPTION  
ESTIMATED PROJECT COST  
ESTIMATED COST FOR ADDITION OR CHANGE TO PROJECT CONTRACT  
ESTIMATED PROJECT COMPLETION DATE

10.2 In no event will the CONSULTANT be compensated for any work which has not been described in a separate written agreement executed by the parties hereto.

ARTICLE 11  
TERM AND TERMINATION

11.1 This Agreement may be terminated by either party for cause, or the VILLAGE for convenience, upon ten (10) days written notice by the VILLAGE to CONSULTANT in which event the CONSULTANT shall be paid its compensation for services performed to termination date. In the event that the CONSULTANT abandons this Agreement or causes it to be terminated, he shall indemnify the VILLAGE against any loss pertaining to this termination up to a maximum of the full contracted fee amount. All finished or unfinished documents, data, studies, plans, surveys, and reports prepared by CONSULTANT shall become the property of VILLAGE and shall be delivered by CONSULTANT to VILLAGE.

11.2 This Agreement shall take effect as of the date of execution as shown herein below and continue for such time as is contemplated by the VILLAGE.

ARTICLE 12  
CONTRACT DOCUMENTS

12.1 CONSULTANT and VILLAGE hereby agree that the following Specification and Contract Documents, which are attached hereto and made a part thereof, are fully incorporated herein and made a part of this Agreement, as if written herein word for word: this Agreement; CONSULTANT's Proposal in response to RFP 18-08, for Design, Permitting and Engineering Services for a new stormwater management system at Venetian Shores within the Village of Islamorada, as set forth in and made a part of this Agreement as Exhibit "A"; and all other exhibits thereto.

ARTICLE 13  
MISCELLANEOUS

13.1 Legal Representation. It is acknowledged that each party to this Agreement had the opportunity to be represented by counsel in the preparation of this Agreement and, accordingly, the rule that a contract shall be interpreted strictly against the party preparing same shall not apply due to the joint contribution of both parties.

13.2 Assignments. This Agreement, or any interest herein, shall not be assigned, transferred or otherwise encumbered, under any circumstances, by CONSULTANT without the prior written consent of VILLAGE. For purposes of this Agreement, any change of ownership of CONSULTANT shall constitute an assignment which requires VILLAGE approval. However, this Agreement shall run to the VILLAGE and its successors and assigns.

13.3 Records. CONSULTANT shall keep books and records and require any and all subcontractors to keep books and records as may be necessary in order to record complete and correct entries as to personnel hours charged to this engagement, and any expenses for which CONSULTANT expects to be reimbursed, if applicable. Such books and records will be available at all reasonable times for examination and audit by VILLAGE and shall be kept for a period of

three (3) years after the completion of all work to be performed pursuant to this Agreement. Incomplete or incorrect entries in such books and records will be grounds for disallowance by VILLAGE of any fees or expenses based upon such entries.

VILLAGE is a public agency subject to Chapter 119, Florida Statutes. To the extent that CONSULTANT is acting on behalf of VILLAGE pursuant to Section 119.0701, Florida Statutes, CONSULTANT 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 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 CONSULTANT upon termination of this Agreement and destroy any duplicate public records that are exempt or confidential and exempt. All records stored electronically must be provided to the VILLAGE.

13.4 Ownership of Documents. Reports, surveys, plans, studies and other data provided in connection with this Agreement are and shall remain the property of Village.

13.5 No Contingent Fees. CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this 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 CONSULTANT, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. For the breach or violation of this provision, the VILLAGE shall have the right to terminate the 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.

13.6 Notice. Whenever any party desires to give notice unto any other party, it must be given by written notice, sent by registered United States mail, with return receipt requested, addressed to the party for whom it is intended and the remaining party, at the places last specified, and the places for giving of notice shall remain such until they shall have been changed by written notice in compliance with the provisions of this section. For the present, the CONSULTANT and the VILLAGE designate the following as the respective places for giving of notice:



VILLAGE: Seth Lawless, Village Manager  
Village Administration Center  
Islamorada, Village of Islands  
86800 Overseas Highway  
Islamorada, Florida 33036

Copy To: Roget V. Bryan, Village Attorney  
Islamorada, Village of Islands  
86800 Overseas Highway  
Islamorada, Florida 33036

CONSULTANT: R. Jeff Weiler, P.E.  
The Weiler Engineering Corporation  
201 W. Marion Avenue, Suite 1306  
Punta Gorda, Florida 33950

13.7 Binding Authority. Each person signing this Agreement on behalf of either party individually warrants that he or she has full legal power to execute this Agreement on behalf of the party for whom he or she is signing, and to bind and obligate such party with respect to all provisions contained in this Agreement.

13.8 Exhibits. Each Exhibit referred to in this Agreement forms an essential part of this Agreement. The exhibits if not physically attached should be treated as part of this Agreement and are incorporated herein by reference.

13.9 Headings. Headings herein are for convenience of reference only and shall not be considered on any interpretation of this Agreement.

13.10 Severability. If any provision of this Agreement or application thereof to any person or situation shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement, and the application of such provisions to persons or situations other than those as 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.

13.11 Governing Law. This Agreement shall be governed by the laws of the State of Florida with venue lying in Monroe County, Florida.

13.12 Disputes. Any claim, objection, or dispute arising out of the terms of this Agreement shall be litigated in the Sixteenth Judicial Circuit Court in and for Monroe County.

13.13 Attorney's Fees. To the extent authorized by law, in the event that either party brings suit for enforcement of this Agreement, the prevailing party shall be entitled to attorney's fees and court costs in addition to any other remedy afforded by law.

13.14 Extent of Agreement. This Agreement together with Contract Documents, attached as an Exhibit hereto, as amended herein above represents the entire and integrated agreement between the VILLAGE and the CONSULTANT and supersedes all prior negotiations, representations or agreements, either written or oral.

13.15 Waiver. Failure of the VILLAGE to insist upon strict performance of any provision or condition of this Agreement, or to execute any right therein contained, shall not be construed as a waiver or relinquishment for the future of any such provision, condition, or right, but the same shall remain in full force and effect.

**(This space intentionally left blank)**



IN WITNESS WHEREOF, the parties have executed this 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 \_\_\_\_\_, duly authorized officer to execute same.

**VILLAGE**

ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA

By:   
Seth Lawless, Village Manager

AUTHENTICATION:

  
Kelly Toth, Village Clerk

(SEAL)

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

  
Roget V. Bryan, Village Attorney

CONSULTANT

WITNESSES:

[Signature]

Keri Oliveira

BY: [Signature]  
R. Jeff Weiler, P.E.

ATTEST:

Keri Oliveira  
SECRETARY

STATE OF FLORIDA                    )  
COUNTY OF ~~MONROE~~            ) Charlotte

BEFORE ME, an officer duly authorized by law to administer oaths and take acknowledgments, personally appeared R. Jeff Weiler as President, of WEC, a Florida corporation, and acknowledged executed the foregoing Agreement as the proper official of \_\_\_\_\_, for the use and purposes mentioned in it and affixed the official seal of the corporation, and that the instrument is the act and deed of that corporation.

IN WITNESS OF THE FOREGOING, I have set my hand and official seal at in the State and County aforesaid on this 20 day of June, 2018.

Keri Oliveira  
NOTARY PUBLIC

My Commission Expires:



See attached document for Exhibit "A"

**The Weiler Engineering Corporation**

*(Scope of Services for Providing Final Design, Permitting and Engineering Services for a new stormwater management system at Venetian Shores)*

## Venetian Shores – Phase 1 – Village of Islamorada – RFQ – 18-08

## PROJECT DESCRIPTION

Venetian Shores is a residential, canal front community within the Village of Islamorada. The subdivision is located on the north side of Overseas Highway at Mile Marker 86. The community frequently experiences stormwater management problems, even during small rain events. In 2015, the Village contracted with Weiler Engineering to complete a second study on stormwater problems specifically within Venetian Shores. The study concluded that aside from roadside ponding, the direct discharge of stormwater into the neighboring surface waters as caused by the lack of a stormwater management system was problematic. The canal system discharges into Snake Creek and the Florida Bay as well as the Florida Reef Tract, which are considered Outstanding Florida Waters.

General project objectives include managing and protecting water resources of the region by balancing and improving flood control, water quality and natural systems. The project specific objectives are to improve the quality and reduce the quantity of stormwater discharges in to nearshore waters of Florida Bay and the Florida Reef Tract.

The South Florida Water Management District has awarded the Village a grant for design and construction of a stormwater management system along Bayview Drive, Villa Bella Drive and portion of Venetian Boulevard (Phase 1). Consequently, the Village requires Professional Design, Engineering and Permitting for the stormwater management system at Bayview Drive, Villa Bella Drive and a portion of Venetian Boulevard. The goal of implementing a stormwater management system in the Venetian Shores neighborhood is to reduce or eliminate the frequency and duration of standing water on the roadways. The final design of the stormwater management system will reflect a plan that will sufficiently manage stormwater for a given storm event.

## IV. SCOPE OF SERVICES

## Task 1.1 Geotechnical Engineering

Geotechnical engineering services will be required to determine the groundwater elevation and the hydraulic conductivity and to assess the soils within the site for soil data that is beyond what is readily available from the NRCS Soil Survey. Consultant will coordinate with a Geotechnical Engineering sub-Consultant to determine subsurface conditions, seasonal high water elevations, soil types and hydraulic conductivity within the roadway right of way's.

## Task 1.2 Survey

Consultant will coordinate with a Florida Registered Survey sub-Consultant to complete a special purpose survey within the road right of ways, sufficient to complete the design and permitting of the proposed stormwater facilities.

Engineering Scope of Services – Venetian Shores Phase 1  
June 1, 2018

Task 1.3 Preliminary Stormwater Management Design

Engineer shall prepare preliminary design plans for the construction of the stormwater management system which will ultimately be submitted to the Village Council for their review and approval. The design plans shall be prepared on a 11" x 17" format and printed on standard 11" x 17" sheets and shall include the following components:

- Approximately 4400 linear feet of natural swales;
- Approximately 4400 linear feet of exfiltration trenches;
- Approximately 1940 linear feet of 18" perforated HDPE pipe;
- Approximately 15 catch basins
- 2-24" diameter injection well and associated appurtenances.

Task 1.4 Final Design (Detail Plans)

Engineers shall prepare the final detail plans for the proposed stormwater management system and appurtenances based upon the approved preliminary plans. The plans shall include the appropriate details to allow the project to be both permitted through the regulatory agencies and bid for construction and be submitted to the Village for Detail Plan review and approval. The plans shall be prepared on a 11" x 17" format and printed on standard 11" x 17" sheets and shall, at a minimum, include the following components:

- Key Sheet;
- General Notes & Quantities Sheets;
- Project Layout Sheets;
- Plan View Sheets;
- Clearing Plan;
- Stormwater management system Construction Plans;

Task 1.5 Project Permitting

Engineer shall provide a comprehensive permit submittal for the construction of the Project from the following:

- The South Florida Water Management District (SFWMD)
- Florida Department of Environmental Protection (FDEP)
- US Army Corps of Engineers (ACOE)
- Islamorada, Village of Islands Building Department

Engineer will respond to three (3) requests for additional information from any of these entities. Application fees to be provided by Client.

Task 1.6 Project Representation

Engineering Scope of Services – Venetian Shores Phase 1  
June 1, 2018

Engineer shall prepare for and attend meetings associated with the development and approval process for the project. Meeting shall include, but not be limited to the following events:

- Monthly progress meeting for the duration of the design and permitting process;
- Village Site Plan and Detail Plan approval process (Based upon 2 meetings);
- Village council Update and Informational meetings (Based upon 2 meetings);
- Jurisdictional pre-application and approval meetings; and (Based upon 4 meetings)

**Fees**

Task 1.1 Geotechnical Engineering	\$4000
Task 1.2 Survey	\$7500
Task 1.3 Preliminary Design	\$21,470
Task 1.4 Final Design (Detail Plans)	\$24,325
Task 1.5 Project Permitting	\$8,095
Task 1.6 Project Representation	\$7115

Total Fees	\$72,505
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Reimbursable expenses Printing	\$1000
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**Exclusions / Owner Requirements**

This proposal assumes that the following will not be required, be provided by the Client or will be negotiated under separate work authorization and as such are not included in the scope of services herein:

- a. All permit processing fees or utilities capacity fees are not included;
- b. Permitting through agencies not listed above;
- c. Costs incurred as a result of manipulation or encroachment into easements, alleys or rights-of-ways;
- d. Assistance in obtaining any easements required for construction;
- e. Costs incurred as a result of non-compliance;
- f. Environmental Studies and/or Biological Determinations;
- g. Changes requested which are not required to meet regulatory requirements;
- h. Any costs related to the design and construction of improvements not specifically indicated in this proposed;
- i. Construction phase services, will be negotiated separately;



Engineering Scope of Services – Venetian Shores Phase 1  
June 1, 2018

