



Financial Management Department
Purchasing Division
1112 Manatee Ave W Suite 803
Bradenton, FL 34205
Phone: (941) 749-3074
www.mymanatee.org

Email

September 5, 2017

TO: All Interested Bidders

SUBJECT: Invitation for Bid (IFB) #17-0101DC
Village of Parrish Force Main and Master Pump Station
ADDENDUM 10

Bidders are hereby notified that this Addendum shall be acknowledged and made a part of the above named bidding and contract documents.

The following items are issued to add to, modify, and/or clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

1. The attached IFB Section 01150 Measurement and Payment and the Bid Form sections are revised as stated below.

The following questions have been presented by potential bidders:

2. Question: Request review of metal roof panel specifications.
Response: Bidder shall bid in accordance with IFB specifications.
3. Question: Reference Addendum 9 relating to pump station gate valves...needle and slot position indicator – Is this a visual indicator or an electronic that is sent to a panel? Are there any Structural details for the retaining walls?
Response: The retaining wall will be constructed per FDOT Index 6011, Scheme 2. The IFB Measurement and Payment Section and Bid Form Item 18 is revised to reflect linear feet payment.

Bids will be received at Manatee County Procurement, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **September 14, 2017 at 3:30 P.M.**

Sincerely,

Chris Daley, CPPB, CPPO
Buyer Manager
/dcr

SECTION 01150 MEASUREMENT AND PAYMENT

PART 1 GENERAL

1.01 SCOPE

- A. The scope of this section of the Contract Documents is to further define the items included in each Bid Item in the Bid Form section of the Contract Documents. Payment will be made based on the specified items included in the description in this section for each bid item.
- B. All contract prices included in the Bid Form section will be full compensation for all shop drawings, working drawings, labor, materials, tools, equipment, and incidentals necessary to complete the construction as shown on the Drawings and/or as specified in the Contract Documents to be performed under this Contract. Actual quantities of each item bid on a unit price basis will be determined upon completion of the construction in the manner set up for each item in this section of the Specifications. Payment for all items listed in the Bid Form will constitute full compensation for all work shown and/or specified to be performed under this Contract.

1.02 ESTIMATED QUANTITIES

The quantities shown are approximate and are given only as a basis of calculation upon which the award of the Contract is to be made. The County does not assume any responsibility for the final quantities, nor shall the Contractor claim misunderstanding because of such estimate of quantities. Final payment will be made only for satisfactorily completed quantity of each item.

1.03 WORK OUTSIDE AUTHORIZED LIMITS

No payment will be made for work constructed outside the authorized limits of work.

1.04 MEASUREMENT STANDARDS

Unless otherwise specified for the particular items involved, all measurements of distance shall be taken horizontally or vertically.

1.05 AREA MEASUREMENTS

In the measurement of items to be paid for on the basis of area of finished work, the lengths and/or widths to be used in the calculations shall be the final dimensions measured along the surface of the completed work within the neat lines shown or designated.

1.06 LUMP SUM ITEMS

Where payment for items is shown to be paid for on a lump sum basis, no separate payment will be made for any item of work required to complete the lump sum items. Lump sum contracts shall be complete, tested and fully operable prior to request for final payment. Contractor may be required to provide a break-down of the lump sum totals.

1.07 UNIT PRICE ITEM

Separate payment will be made for the items of work described herein and listed on the Bid

Form. Any related work not specifically listed, but required for satisfactory completion of the work shall be considered to be included in the scope of the appropriate listed work items.

No separate payment will be made for the following items and the cost of such work shall be included in the applicable pay items of work. Final payments shall not be requested by the Contractor or made by the County until as-built (record) drawings have been submitted and approved by the County.

1. Shop Drawings, Working Drawings.
2. Clearing, grubbing and grading except as hereinafter specified.
3. Trench excavation, including necessary pavement removal and rock removal, except as otherwise specified.
4. Dewatering and disposal of surplus water.
5. Structural fill, backfill, and grading.
6. Replacement of unpaved roadways, and shrubbery plots.
7. Cleanup and miscellaneous work.
8. Foundation and borrow materials, except as hereinafter specified.
9. Testing and placing system in operation.
10. Any material and equipment required to be installed and utilized for the tests.
11. Pipe, structures, pavement replacement, asphalt and shell driveways and/or appurtenances included within the limits of lump sum work, unless otherwise shown.
12. Maintaining the existing quality of service during construction.
13. Maintaining or detouring of traffic.
14. Appurtenant work as required for a complete and operable system.
15. Seeding and hydromulching.
16. As-built Record Drawings.

VILLAGE OF PARRISH MASTER PUMP STATION

BID ITEM NO. 1.0 - MOBILIZATION

Measurement and payment for this Bid Item shall include full compensation for the required 100 percent (100%) Performance Bond, 100 Percent (100%) Payment Bond, all required insurance for the project and the Contractor's mobilization and demobilization costs as shown in the Bid Form. Mobilization includes, but it not limited to: preparation and movement of personnel, equipment, supplies and incidentals such as safety and sanitary supplies/ facilities

Payment for mobilization shall not exceed 5 percent (5%) of the total Contract cost unless the Contractor can prove to the County that his actual mobilization cost exceeds 5 percent (5%).

Partial payments for this Bid Item will be made in accordance with the following schedule:

Percent of Original Contract Amount:	Percent Allowable Payment of Mobilization/Demobilization Bid Item Price:
5	25
10	35
25	45
50	50
75	75
100	100

These payments will be subject to the standard retainage provided in the Contract. Payment of the retainage will be made after completion of the work and demobilization.

BID ITEM	DESCRIPTION	UNITS
1.0	Mobilization	LS

BID ITEM NO. 2.0 - SITE DEMOLITION AND CLEARING

Payment for all work included in this lump sum bid item shall be made at the applicable contract lump sum price bid per the approved schedule of values for site demolition, structure removal, tree removal and clearing in the improved areas. This item also includes the installation, maintenance and ultimate removal of tree protection barricades where required per the Contract Documents.

Measurement and payment shall be made for the total completed task and will represent full compensation for all labor, materials, excavation and equipment necessary to complete this lump sum item. No additional compensation shall be made for removal of any rock, structure, trees, etc., not shown on the Contract Documents.

BID ITEM	DESCRIPTION	UNITS
2.0	Site Demolition and Clearing	LS

BID ITEM NO. 3.0 - BUILDING PERMIT FEE ALLOWANCE

Payment will be made at the actual cost to the Contractor for the permits required and acquired. Upon completion of the permitting process, the successful bidder/contractor will submit receipts for permit fees to the Engineer. A change order shall be executed to adjust (increase or decrease) the lump sum contract price for any difference between the bid item allowance amount and actual permit fees.

BID ITEM	DESCRIPTION	UNITS
3.0	Building Permit Fee Allowance	LS

BID ITEM NO. 4.0 - BMP's & EROSION CONTROL MEASURES

Payment for erosion control measures will be made at the applicable Contract unit price bid per lump sum of all labor, materials and equipment to install, maintain, and remove all required erosion control measures including but not limited to silt fencing, storm drain inlet protection, hay bales, sediment filter bags, erosion control blankets.

The installation, maintenance and removal of the erosion control measures shall be in accordance with the NPDES Permit requirements. Payment shall represent full compensation for all labor, materials, necessary equipment, and incidentals necessary to complete the work, ready for approval and acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
4.0	BMP's and Erosion Control Measures	LS

BID ITEM NO. 5.0 - YARD PIPING

Payment for all work included in this Lump Sum Bid Item shall be made at the applicable Contract lump sum price bid per the approved Schedule of Values for furnishing and installing

the listed diameter PVC pipe and fittings and ductile iron (DI) pipe and fittings as shown on the Contract Drawings and specified herein.

Measurement and payment shall be made for the completed force main yard piping system shown on the Contract Drawings and will represent full compensation for all labor, materials, tools and equipment necessary for furnishing and installing the various types and diameter of pipes and fittings and shall include but not be limited to excavation including rock, dewatering, sheeting, bedding and backfill, compaction, testing, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities and other work incidental to the installation of the yard piping complete in place and ready for service.

No additional compensation shall be made for excavation below the bottom of the pipe, rock removal, bedding and backfill material or for repair of any trench settlement unless otherwise approved by the County.

BID ITEM	DESCRIPTION	UNITS
5.0	Yard Piping	LS

BID ITEM NO. 6.0 - MECHANICAL PIPING, FITTINGS, VALVES & APPURTENANCES AT THE EQUIPMENT BUILDING

Payment for all work included in this Lump Sum Bid Item shall be made at the applicable Contract lump sum price bid per the approved Schedule of Values for furnishing and installing all diameters of the PVC, flanged ductile iron (DI) pipe, gaskets, fittings, valves and appurtenances shown on the Contract Drawings and as required to complete the mechanical pipe system within the equipment building. The limits of the mechanical piping system are described as the points at which the pipe shown transitions from flanged joint to mechanical joint fittings as shown on the Construction Drawings.

Payment shall represent full compensation for the completed system of PVC, flanged DI pipe, fittings, valves, pipe supports and appurtenances at the equipment building as shown on the Contract Drawings for all labor, materials, tools and equipment necessary for furnishing and installing the system (excluding the wastewater pumps) and shall include but not be limited to temporary bracing, permanent mechanical pipe supports, painting, testing, labeling, record drawing preparation, verification of flanged joint bolt tightness, protection of existing facilities and other work incidental to the installation of the system complete in place and ready for service.

All ancillary work required for the construction of the Master Pump Station equipment building and coordination of effort and cost thereof with the wastewater pumps shall be included in the other respective lump sum Bid Items. No additional compensation shall be made to coordinate or furnish and install these separate lump sum Bid Items.

BID ITEM	DESCRIPTION	UNITS
6.0	Mechanical Piping, Fittings, Valves & Appurtenances at the Equipment Building	LS

BID ITEM NO. 7.0 - FLOW METER ASSEMBLY, PRESSURE TRANSMITTERS AND DIGITAL DISPLAYS

Payment for all work included in this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing the flow meter assembly, pressure transmitters and digital displays as shown on the Contract Drawings and as specified herein.

Payment shall represent full compensation for all labor, material, tools and equipment required for furnishing and installing the flow meter assembly, pressure transmitters and digital displays including but not limited to flow meter, pressure transmitters, digital displays, wiring, conduit, incidentals, excavation including rock, dewatering, sheeting, bedding and backfill, compaction, testing, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup and all other work incidental to the installation of flow meter assembly, pressure transmitters and digital displays complete in place and ready for service

No payment for force main yard piping is included in this Bid Item.

BID ITEM	DESCRIPTION	UNITS
7.0	Flow Meter Assembly, Pressure Transmitters and Digital Displays	LS

BID ITEM NO. 8.0 - GATE VALVES

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per each valve for furnishing and installing the listed diameter and type of gate valve as shown on the Contract Drawings and specified herein.

Payment shall represent full compensation for all labor, material, tools and equipment required for furnishing and installing each gate valve including but not limited to gate valve, actuator, tracer wire test station box, valve box and cover, concrete pad around valve box, concrete support pad, embedded valve identification tag, valve stem, valve box extension, excavation including rock, dewatering, sheeting, bedding and backfill, compaction, testing, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities and other work incidental to the installation of gate valve complete in place and ready for service.

30-inch gate valves shall also include electric actuator, valve box, extension stem, actuator support, reinforced concrete slab, bollards, and additional fencing.

BID ITEM	DESCRIPTION	UNITS
8.1	12" Gate Valve	EA
8.2	16" Gate Valve	EA
8.3	18" Gate Valve	EA
8.4	30" Gate Valve	EA

BID ITEM NO. 9.0 - WATER SERVICE CONNECTION AND METER BOX ASSEMBLY

Payment for all work included in this Lump Sum Bid Item shall be at the applicable Contract lump sum price bid for furnishing and installing the water service connection and meter box assembly in accordance with the Contract Documents and as specified herein.

Payment shall represent full compensation for the completed water service connection and

meter box assembly as shown on the Contract Drawings for all labor, materials, tools and equipment necessary for the water service connection and meter box assembly including but not limited to services saddle, corporation stop, tracer wire, service tubing, casing, curb stop, meter box, resetter, fittings, excavation including rock, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, testing, disinfection and all other work incidental to the installation of water service connection and meter box assembly complete in place and ready for service.

BID ITEM	DESCRIPTION	UNITS
9.0	Water Service Connection and Meter Box Assembly	LS

BID ITEM NO. 10.0 - BACKFLOW PREVENTER ASSEMBLY (BFP)

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per each backflow preventer assembly with respective meter, where required, for furnishing and installing backflow preventer assemblies and meters in accordance with the Contract Documents and as specified herein.

Measurement and payment shall be made for each completed backflow preventer assembly and will represent full compensation for all labor, materials, tools and equipment necessary for furnishing and installing each backflow preventer assembly and shall include pipe, fittings, sleeves, reinforced concrete slab, valves, test cocks, backflow preventer, meter, excavation including rock, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, testing, disinfection (if required) and all other work incidental to the installation of backflow preventer assemblies complete in place and ready for service.

BID ITEM	DESCRIPTION	UNITS
10.1	3/4" BFP	EA
10.2	1" BFP with Meter	EA
10.3	2" BFP with Meter	EA

BID ITEM 11.0 - RCP STORM SEWER PIPE

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per linear foot for furnishing and installing the listed sizes of reinforced concrete pipe (RCP) storm sewer completed, approved, certified and placed into operation as shown on the Contract Drawings and listed in the Bid Form. Measurement and Payment shall be made for the actual length of the listed size pipe installed and will represent full compensation for all labor, materials and equipment required to complete these bid items, including but not limited to excavation including rock, dewatering, sheeting, pipe, bedding and backfill, compaction, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, testing, cleanup and all other work incidental to the installation of new storm sewer pipe complete in place.

No additional compensation will be made for excavation below the bottom of the pipe, for rock removal, bedding and backfill materials unless otherwise approved by the County or repair of any trench settlement.

BID ITEM	DESCRIPTION	UNITS
11.1	15" RCP Storm Sewer Pipe	LF
11.2	18" RCP Storm Sewer Pipe	LF

BID ITEM 12.0 - STORM SEWER STRUCTURES

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per each storm sewer structure for furnishing and installing the listed type of storm sewer structure as shown on the Contract Drawings and specified herein.

Payment shall represent full compensation for all labor, material, tools and equipment required for furnishing and installing each storm sewer structure of the listed types and shall represent full compensation for labor, materials, tools and equipment necessary for furnishing and installing concrete storm sewer structures including but not limited to excavation including rock, dewatering, sheeting, precast concrete structures or reinforced cast in place concrete as required, grate or rim and cover as required, hardware, rip-rap, crushed stone, filter fabric, bedding and backfill, compaction, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup and all other work incidental to the installation of the storm sewer structures complete in place.

BID ITEM	DESCRIPTION	UNITS
12.1	FDOT Ditch Bottom Inlet (DBI)	EA
12.2	Mitered End Section	EA
12.3	Retention Pond Control Structure	EA
12.4	4' Diameter Concrete Storm Sewer Manhole	EA
12.5	Sump Discharge Structure	EA

BID ITEM NO. 13.0 - SUMP PUMP & PIPING

Payment for all work included in this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing the sump pump and piping as shown on the Contract Drawings and specified herein.

Payment shall represent full compensation for all labor, materials, tools and equipment required for furnishing and installing the sump pump and piping including but not limited to sump pump, check valve, sump discharge tubing and pipe, sleeve, two way clean out to grade, fittings, connection to sump discharge structure, excavation including rock, dewatering, sheeting, bedding and backfill, compaction, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup and all other work incidental to the installation of sump pump and piping complete in place and ready for service.

BID ITEM	DESCRIPTION	UNITS
13.0	Sump Pump & Piping	LS

BID ITEM NO. 14.0 - UNDERDRAIN TREATMENT SYSTEM

Payment for all work included in this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing the underdrain treatment system as shown on the Contract Drawings and specified herein.

Payment shall represent full compensation for all labor, materials, tools and equipment required for furnishing and installing the sump pump and piping including but not limited to underdrain, cleanouts PVC pipe, hose clamps, fittings, geosynthetic fabric and barrier, crushed stone and aggregate, connections to control structure (including grout), excavation including rock, dewatering, sheeting, bedding and backfill, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup and all other work incidental to the installation of sump pump and piping complete in place and ready for service.

BID ITEM	DESCRIPTION	UNITS
14.0	Underdrain Treatment System	LS

BID ITEM NO. 15.0 - SITE GRADING

Payment for all work included in this Lump Sum Bid Item will be made at the applicable Contract price acre bid for site grading. Payment shall represent full compensation for all labor, materials, tools and equipment required for site grading including but not limited to clearing and grubbing, stripping and stockpiling topsoil, dewatering, furnishing proper fill material, earth moving (including but not limited to hauling, placing, compaction, testing and fine grading), off-site disposal of an unsuitable excavated material and/or debris, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup and all other work incidental to site grading, complete.

BID ITEM	DESCRIPTION	UNITS
15.0	Site Grading	AC

BID ITEM NO. 16.0 - ASPHALT DRIVE CONSTRUCTION AND ROADWAY RESTORATION

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per square yard for base and subbase and asphaltic concrete for asphalt drive construction and restoration. Measurement will be based on the actual total number of square yards of base and subbase and asphalt pavement for on-site asphalt drive construction and off-site roadway restoration installed, tested, complete and approved by the County.

Payment shall represent full compensation for all labor, materials, tools and equipment required for asphalt drive construction and roadway restoration as shown in the Contract Documents and in accordance with applicable requirements of Manatee County Transportation Department, including but not limited to saw cutting and milling existing pavement, furnishing and installing base and subbase (including but not limited to not less than 8 inches of stabilized subbase and 8 inches of compacted shell base) extending 1'-0" beyond the finished asphalt surface, furnishing and installing FDOT Type S-III asphaltic concrete structure coarse with prime coat, surface sweeping, bituminous tacking, milling, cleaning outer edges, thermal striping and relabeling warning areas, reflective roadway delineators, permit compliance, excavation, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup, off-site disposal of removed and waste material, testing and all other work incidental to asphalt drive construction and roadway restoration complete and ready for acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
16.1	Pavement Base and Subbase (8" Shell Base and 8" Stabilized Subbase)	SY
16.2	Asphaltic Concrete Pavement (1-1/2" or 2" Type S-III Asphaltic Concrete per Contract Drawings)	SY

BID ITEM NO. 17.0 - TRAFFIC SIGNS

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per each traffic sign for furnishing and installing the listed type of traffic sign as shown on the Contract Drawings and specified herein.

Payment shall represent full compensation for all labor, material, tools and equipment required for furnishing and installing each traffic sign of the listed types and shall represent full compensation for labor, materials, tools and equipment necessary for furnishing and installing traffic signs including but not limited to yellow diamond reflectors, stop signs and all incidentals necessary for a complete traffic safety signage system ready for approval and acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
17.0	Traffic Signs	EA

BID ITEM NO. 18.0 - CONCRETE GRAVITY WALL

Payment for all work under this Bid Item shall be made at the applicable Contract unit price bid per linear foot for the concrete gravity retaining wall where shown in the Contract Drawings and specified herein. Measurement will be based on the actual total lineal feet of concrete gravity wall installed within the lines and grades shown on the Contract Drawings, complete and approved by the County. All concrete placed outside the lines and grades shown on the Contract Drawings and all concrete for replacing defective work shall be at the expense of the Contractor and will not be measured or paid under this unit cost Bid Item.

Payment for this item shall represent full compensation for all labor, materials, tools and equipment required for construction of the concrete gravity wall as detailed in FDOT Index 6011, Scheme 2, including but not limited to excavation, dewatering, concrete gravity wall foundation and concrete gravity wall (including but not limited reinforcement; formwork; and mixing, placing, forming and curing of concrete), joint treatment, drainage layer and PVC drain, testing, restraining utility poles, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, cleanup, off-site disposal of waste material and all other work incidental to completing the concrete gravity wall, complete and ready for acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
18.0	Concrete Gravity Retaining Wall	LF

BID ITEM NO. 19.0 - CHAIN LINK FENCE AND CANTILEVER GATES

Payment for all work under this Bid Item shall be made at the applicable Contract price per linear foot of chain link fence installed on the ground, the applicable Contract price per linear

foot of chain link fence installed on the gravity wall, and the applicable Contract unit price for cantilever gates as shown on the Contract Drawings, detailed in the FDOT Design Standards Index No. 803, and specified herein.

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment required for furnishing and installing the vinyl coated chain link fence with barbed wire and cantilever gates and all incidentals required for the complete chain link fence and cantilever gate system ready for acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
19.1	Chain Link Fence on Ground	LF
19.2	Chain Link Fence on Gravity Wall	LF
19.3	Cantilever Gate	EA

BID ITEM NO. 20.0 - PUMPS AND CONTROLS

Payment for all work under this lump sum Bid Item shall be made at the applicable Contract lump sum price bid per the approved Schedule of Values for the Flow Serve wastewater pumps and control system as shown on the Contract Drawings and specified herein.

Payment for this lump sum Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary for furnishing and installing the wastewater pumps and all piping connections, including but not limited to testing, calibration and all incidentals necessary for pumps and controls complete in place and ready for service.

No payment shall be made under this lump sum Bid Item for piping, fittings or valves.

BID ITEM	DESCRIPTION	UNITS
20.0	Pumps and Controls	LS

BID ITEM NO. 21.0 - 2" ABOVE-GROUND AIR RELEASE VALVE ASSEMBLY

Payment for all work under this Bid Item shall be made at the applicable Contract unit price bid per each above-ground air release valve assembly in accordance with the Contract Drawings and as specified herein.

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary furnishing and installing each above-ground air release assembly including but not limited to service saddle, ball valve, pipe, fittings, tracer wire, tracer wire test box, concrete pad, air release valve, cabinet, anchors, excavation including rock, dewatering, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, testing and all other work incidental to the installation of above-ground air release valve assembly complete in place and ready for service.

No payment shall be made under this unit price Bid Item for force main yard piping.

BID ITEM	DESCRIPTION	UNITS
21.0	2" Above-Ground Air Release Valve Assembly	EA

BID ITEM NO. 22.0 - LANDSCAPING AND IRRIGATION SYSTEM

Payment for all work included in this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing all landscaping and irrigation system

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary for furnishing and installing the landscaping and irrigation system including but not limited to landscape plants and materials, irrigation piping, fittings, casings/sleeves, spray heads/sprinklers, bubblers, controller, wiring, control valves, valve boxes, all other irrigation appurtenances required, excavation including rock, bedding and backfill, compaction, testing, irrigation system startup and operator training, temporary watering and fertilization of plants and all incidentals necessary for a complete landscape and irrigation system ready for approval and acceptance by the County. This lump sum Bid Item shall also include sod, hydroseeding and mulching.

No payment shall be made under this lump sum Bid Item for service connection and meter or backflow preventer assembly. Service connection and meter box assembly will be paid under Bid Item 7.0. Backflow preventer assembly will be paid under Bid Item 8.0.

BID ITEM	DESCRIPTION	UNITS
22.0	Landscaping and Irrigation System	LS

BID ITEM NO. 23.0 - ARCHITECTURAL (MASTER PUMP STATION BUILDING AND EQUIPMENT)

Payment for all work included in this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for construction of the master pump station building and equipment.

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary for construction of the master pump station building and equipment within the site including but not limited to excavation including rock, dewatering, bedding and backfill, concrete, building structure, plumbing (including pipe connections to wastewater pumps and other miscellaneous equipment), HVAC, lighting, testing, startup and operator training and all incidentals and equipment necessary for a complete and fully operational system in place and ready for approval and acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
23.0	Architectural (Master Pump Station Building and Equipment)	LS

BID ITEM NO. 24.0 - ELECTRICAL AND SCADA SYSTEMS

Payment for all work under this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing the electrical and SCADA systems as shown on the Contract Drawings and specified herein.

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary for furnishing and installing the electrical and SCADA systems and shall include but not be limited to excavation including rock, bedding and backfill, compaction, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, testing, calibration, startup and operator training and all incidentals and equipment necessary for complete and fully operational electrical and SCADA systems in

place and ready for approval and acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
24.0	Electrical and SCADA Systems	LS

BID ITEM NO. 25.0 - DIESEL GENERATOR, FUEL STORAGE TANK, PIPING, CONCRETE PAD AND ACCESSORIES

Payment for all work under this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing the diesel generator and fuel storage tank system as shown on the Contract Drawings and specified herein.

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary for furnishing the diesel generator and fuel storage tank system and shall include but not be limited to excavation including rock, bedding and backfill, compaction, coordinating with other utilities for locating buried cables and other utilities during construction, repair of existing utilities that are disturbed during construction, protection of existing facilities, permitting, fuel storage tank, diesel generator, piping, fittings, supports, reinforced concrete pad, accessories, startup and testing (including necessary diesel fuel), operator training, certification and all incidentals and equipment necessary for a complete and fully operational diesel generator and fuel storage tank system in place and ready for approval and acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
25.0	Diesel Generator, Fuel Storage Tank, Piping, Concrete Pad and Accessories	LS

BID ITEM NO. 26.0 - REMOTE TERMINAL UNIT (RTU) SYSTEM

Payment for all work under this lump sum Bid Item shall be made at the Contract lump sum price bid per the approved Schedule of Values for furnishing and installing the remote terminal unit (RTU) system as shown on the Contract Drawings and specified herein.

Payment for this Bid Item shall represent full compensation for all labor, materials, tools and equipment necessary for furnishing and installing the RTU system and shall include but not be limited to the RTU panel (including but not limited to the enclosure, telemetry interface module, function module, service port, power supply module, surge protection, battery backup, telemetry interface module, function modules, digital monitor module, digital control module, analog motor module, analog control module, programmable logic controller, Modbus interface, enclosure, tower and antenna); updates to the existing TAC II SCADA System to incorporate a new graphical HMI screen; station operational control strategy programming; and pump controls field instruments (including but not limited to pump controller, control panel, and installation); testing; calibration; startup and operator training; and all incidentals and equipment necessary for complete and fully operational RTU system complete in place and ready for approval and acceptance by the County.

BID ITEM	DESCRIPTION	UNITS
26.0	Remote Terminal Unit (RTU) System	LS

BID ITEM NO. 27.0 - CONTRACT CONTINGENCY WORK

Payment for all work under this Bid Item shall be made only at the County's discretion. This Bid

Item shall not exceed 10% of the Bidder's Total Base Bid. The Bidder shall calculate and enter a dollar amount for this Bid Item.

BID ITEM	DESCRIPTION	UNITS
27.0	Contract Contingency Work	LS

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

END OF SECTION

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "A" 720 CALENDAR DAYS COMPLETION

SECTION I FORCE MAIN

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
1.0	Mobilization (5% of Force Main Bid Items)	1	LS	-	-
2.0	Maintenance of Traffic	1	LS	-	-
3.0	Erosion Control Measures / BMP	9,316	LF	-	-
4.0	Roadway Restoration	1,535	SY	-	-
5.0	FDOT Stormwater Culverts				
5.1	Headwall & ERCP @ STA 20+30	1	EA	-	-
5.2	Headwall, ERCP, & Rip-Rap @ STA 36+15	1	EA	-	-
6.0	PVC (C900 & C905) Pipe				
6.1	6" AWWA C-900, DR-18 PVC Force Main	1,310	LF	-	-
6.2	16" AWWA C-905, DR-18 PVC Force Main	6,935	LF	-	-
6.3	18" AWWA C-905, DR-18 PVC Force Main	28	LF	-	-
6.4	24" AWWA C-905, DR-18 PVC Force Main	15	LF	-	-
7.0	Directional Bore of HDPE Force Main				
7.1	18" AWWA C-906, SDR-11 HDPE Force Main	2,839	LF	-	-
8.0	Jack and Bore				
8.1	30" Steel Casing	29	LF	-	-
9.0	Ductile Iron (CL350) Pipe				
9.1	16" CL-350 DIP Force Main	1,111	LF	-	-

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "A" 720 CALENDAR DAYS COMPLETION

SECTION I FORCE MAIN

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
10.0	Gate Valves				
10.1	6" Gate Valve	4	EA	-	-
10.2	8" Gate Valve	1	EA	-	-
10.3	16" Gate Valve	16	EA	-	-
10.4	18" Gate Valve	1	EA	-	-
10.5	24" Gate Valve	1	EA	-	-
11.0	Open Cut Casing Pipe				
11.1	30" Steel Casing	40	LF	-	-
12.0	Air Release Valves				
12.1	2" Below Grade Air Release Valve	8	EA	-	-
13.0	Miscellaneous Concrete	10	CY	-	-
14.0	Tie In To Existing Force Main				
14.1	16" Force Main Conect @ STA10+57	1	EA	-	-
14.2	18" Force Main Connect @ STA206+37	1	EA	-	-
	BASE BID (ITEMS 1 - 14.2)				\$ -
15.0	Contingency	10% of Base Bid			\$ -
	BID "A" SECTION I FORCE MAIN - SUBTOTAL (ITEMS 1 - 15)				\$ -

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "A" 720 CALENDAR DAYS COMPLETION

SECTION II MASTER PUMP STATION

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
1.0	Mobilization (5% of MPS Bid Items)	1	LS	-	-
2.0	Site Demolition and Clearing	1	LS	-	-
3.0	Building Permit Fee Allowance \$5,000.00	1	LS	-	-
4.0	BMP's and Erosion Control Measures	1	LS	-	-
5.0	Yard Piping	1	LS	-	-
6.0	Mechanical Piping, Fittings, Valves, Appurtenance	1	LS	-	-
7.0	Flow Meter, Pressure Transmitters, Displays	1	LS	-	-
8.0	Gate Valves				
8.1	12" Gate Valve	1	EA	-	-
8.2	16" Gate Valve	4	EA	-	-
8.3	18" Gate Valve	1	EA	-	-
8.4	30" Gate Valve Actuators	2	EA	-	-
9.0	Water Service Connection & Meter Box Assembly				
9.1	1" with Meter Box	1	EA	-	-
9.2	2" without Meter Box	1	EA	-	-
10.0	Backflow Preventor Assembly (BFP)				
10.1	3/4" BFP	2	EA	-	-
10.2	1" BFP with Meter	1	EA	-	-
10.3	2" BFP with Meter	1	EA	-	-
11.0	RCP Storm Sewer Pipe				

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "A" 720 CALENDAR DAYS COMPLETION

SECTION II MASTER PUMP STATION

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
11.1	15" RCP Storm Sewer Pipe	416	LF	-	-
11.2	18" RCP Storm Sewer Pipe	85	LF	-	-
12.0	Storm Sewer Structures				
12.1	FDOT Ditch Bottom Inlet (DBI)	4	EA	-	-
12.2	Mitered End Section	4	EA	-	-
12.3	Retention Pond Control Structure	1	EA	-	-
12.4	4' Diameter Concrete Storm Sewer Manhole	2	EA	-	-
12.5	Sump Discharge Structure	1	EA	-	-
13.0	Sump Pump & Piping	1	LS	-	-
14.0	Underdrain Treatment System	1	LS	-	-
15.0	Site Grading	1	AC	-	-
16.0	Asphalt Drive Construction and Road Restoration				
16.1	Pavement Base and Subbase (8" Shell Base and 8" Stabilized Subbase)	1,480	SY	-	-
16.2	Asphaltic Concrete Base (1-1/2" or 2" Type S-III Asphaltic Concrete per Contract Drawings)	1,360	SY	-	-
17.0	Traffic Signs	4	EA	-	-
18.0	Concrete Gravity Retaining Wall	302	LF	-	-
19.0	Chain Link Fence and Gates				
19.1	Chain Link Fence on Ground	255	LF	-	-
19.2	Chain Link Fence on Gravity Wall	235	LF	-	-

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "A" 720 CALENDAR DAYS COMPLETION

SECTION II MASTER PUMP STATION

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
19.3	Cantilever Gates	2	EA	-	-
20.0	Pumps and Controls	1	LS	-	-
21.0	2" Above Ground Air Release Valve Assembly	1	EA	-	-
22.0	Landscaping and Irrigation System	1	LS	-	-
23.0	Architectural (Pump Station Building&Equip)	1	LS	-	-
24.0	Electrical and SCADA Systems	1	LS	-	-
25.0	Diesel Generator, Fuel Storage Tank, Piping, Concrete Pad, and Accessories	1	LS	-	-
26.0	Remote Terminal Unit (RTU) System	1	LS	-	-
	BASE BID (ITEMS 1 - 26)				\$ -
27.0	Contingency	10% of Base Bid			\$ -
	BID "A" SECTION II SUBTOTAL (ITEMS 1 - 27)				\$ -

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
SIDEWALK
BID "A" 720 CALENDAR DAYS COMPLETION

OPTION SECTION III SIDEWALK

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
101-1	Mobilization (5% of Sidewalk Bid Items)	1	LS	-	-
102-1-1	Maintenance of Traffic	1	LS	-	-
104-10-3	Sediment Barrier (Incl's Silt Fence and Synthetic Ba	4,000	LF	-	-
110-7-1	Mailbox, F&I Single	4	EA	-	-
110-2-1	Clearing & Grubbing	1	AC	-	-
120-1	Regular Excavation	500	CY	-	-
120-6	Embankment (Regular)	500	CY	-	-
425-8	Drainage Structures, Miscellaneous, Adjust	1	EA	-	-
522-1	Concrete sidewalk 4" thick	2,004	SY	-	-
522-2	Concrete Driveway 6" thick	239	SY	-	-
527-2	Detectable Warnings	150	SF	-	-
570-1-2	Performance Turf (Bahia Sod)	5,204	SY	-	-
700-1-11	Single Post Sign, F & I	2	AS	-	-
700-1-50	Single Post Sign, Relocate	5	AS	-	-
711-11-125	Thermoplastic, Standard, White Solid, 24" (Stop Bar)	19	LF	-	-
711-15-123	Thermoplastic, Standard, White Solid, 12"(Cross Walk)	101	LF	-	-
U-1	Replace Water Meter Box Clocking Lid	5	EA	-	-
U-2	Adjust Water Valve Box & Lid to Finished Grade	3	EA	-	-
U-3	Replace Water Service Assembly Main to ROW	3	EA	-	-

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
SIDEWALK
BID "A" 720 CALENDAR DAYS COMPLETION

OPTION SECTION III SIDEWALK

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
U-4	Adjust Water Valve Box & Lid to Finished Grade	3	EA	-	-
	BASE BID (ABOVE SIDEWALK ITEMS)				\$ -
	Contingency	10% of Base Bid			\$ -
	OPTION BID "A" SECTION III SUBTOTAL (ABOVE ITEMS)				\$ -

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH

FORCE MAIN AND MASTER PUMP STATION

SUMMARY OF BID "A" 720 COMPLETION DAYS

SECTION I SUBTOTAL - FORCE MAIN	\$	-
SECTION II SUBTOTAL - MASTER PUMP STATION	\$	-
GRAND TOTAL BID "A"	\$	-

OPTION		
SECTION III SUBTOTAL - SIDEWALK	\$	-

Option awarded at the sole discretion of the County.

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN
BID "B" 540 CALENDAR DAYS COMPLETION

SECTION I FORCE MAIN

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
1.0	Mobilization (5% of Force Main Bid Items)	1	LS	-	-
2.0	Maintenance of Traffic	1	LS	-	-
3.0	Erosion Control Measures / BMP	9,316	LF	-	-
4.0	Roadway Restoration	1,535	SY	-	-
5.0	FDOT Stormwater Culverts				
5.1	Headwall & ERCP @ STA 20+30	1	EA	-	-
5.2	Headwall, ERCP, & Rip-Rap @ STA 36+15	1	EA	-	-
6.0	PVC (C900 & C905) Pipe				
6.1	6" AWWA C-900, DR-18 PVC Force Main	1,310	LF	-	-
6.2	16" AWWA C-905, DR-18 PVC Force Main	6,935	LF	-	-
6.3	18" AWWA C-905, DR-18 PVC Force Main	28	LF	-	-
6.4	24" AWWA C-905, DR-18 PVC Force Main	15	LF	-	-
7.0	Directional Bore of HDPE Force Main				
7.1	18" AWWA C-906, SDR-11 HDPE Force Main	2,839	LF	-	-
8.0	Jack and Bore				
8.1	30" Steel Casing	29	LF	-	-
9.0	Ductile Iron (CL350) Pipe				
9.1	16" CL-350 DIP Force Main	1,111	LF	-	-

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN
BID "B" 540 CALENDAR DAYS COMPLETION

SECTION I FORCE MAIN

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
10.0	Gate Valves				
10.1	6" Gate Valve	4	EA	-	-
10.2	8" Gate Valve	1	EA	-	-
10.3	16" Gate Valve	16	EA	-	-
10.4	18" Gate Valve	1	EA	-	-
10.5	24" Gate Valve	1	EA	-	-
11.0	Open Cut Casing Pipe				
11.1	30" Steel Casing	40	LF	-	-
12.0	Air Release Valves				
12.1	2" Below Grade Air Release Valve	8	EA	-	-
13.0	Miscellaneous Concrete	10	CY	-	-
14.0	Tie In To Existing Force Main				
14.1	16" Force Main Conect @ STA10+57	1	EA	-	-
14.2	18" Force Main Connect @ STA206+37	1	EA	-	-
	BASE BID (ITEMS 1 - 14.2)				\$ -
15.0	Contingency	10% of Base Bid			\$ -
	BID B SECTION I FORCE MAIN - SUBTOTAL (ITEMS 1 - 15)				\$ -

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "B" 540 CALENDAR DAYS COMPLETION

SECTION II MASTER PUMP STATION

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
1.0	Mobilization (5% of MPS Bid Items)	1	LS	-	-
2.0	Site Demolition and Clearing	1	LS	-	-
3.0	Building Permit Fee Allowance \$5,000.00	1	LS	-	-
4.0	BMP's and Erosion Control Measures	1	LS	-	-
5.0	Yard Piping	1	LS	-	-
6.0	Mechanical Piping, Fittings, Valves, Appurtenance	1	LS	-	-
7.0	Flow Meter, Pressure Transmitters, Displays	1	LS	-	-
8.0	Gate Valves				
8.1	12" Gate Valve	1	EA	-	-
8.2	16" Gate Valve	4	EA	-	-
8.3	18" Gate Valve	1	EA	-	-
8.4	30" Gate Valve Actuators	2	EA	-	-
9.0	Water Service Connection & Meter Box Assembly				
9.1	1" with Meter Box	1	EA	-	-
9.2	2" without Meter Box	1	EA	-	-
10.0	Backflow Preventor Assembly (BFP)				
10.1	3/4" BFP	2	EA	-	-
10.2	1" BFP with Meter	1	EA	-	-
10.3	2" BFP with Meter	1	EA	-	-
11.0	RCP Storm Sewer Pipe				

Bidder: _____

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "B" 540 CALENDAR DAYS COMPLETION

SECTION II MASTER PUMP STATION

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
11.1	15" RCP Storm Sewer Pipe	416	LF	-	-
11.2	18" RCP Storm Sewer Pipe	85	LF	-	-
12.0	Storm Sewer Structures				
12.1	FDOT Ditch Bottom Inlet (DBI)	4	EA	-	-
12.2	Mitered End Section	4	EA	-	-
12.3	Retention Pond Control Structure	1	EA	-	-
12.4	4' Diameter Concrete Storm Sewer Manhole	2	EA	-	-
12.5	Sump Discharge Structure	1	EA	-	-
13.0	Sump Pump & Piping	1	LS	-	-
14.0	Underdrain Treatment System	1	LS	-	-
15.0	Site Grading	1	AC	-	-
16.0	Asphalt Drive Construction and Road Restoration				
16.1	Pavement Base and Subbase (8" Shell Base and 8" Stabilized Subbase)	1,480	SY	-	-
16.2	Asphaltic Concrete Base (1-1/2" or 2" Type S-III Asphaltic Concrete per Contract Drawings)	1,360	SY	-	-
17.0	Traffic Signs	4	EA	-	-
18.0	Concrete Gravity Retaining Wall	302	LF	-	-
19.0	Chain Link Fence and Gates				
19.1	Chain Link Fence on Ground	255	LF	-	-
19.2	Chain Link Fence on Gravity Wall	235	LF	-	-

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
FORCE MAIN AND MASTER PUMP STATION
BID "B" 540 CALENDAR DAYS COMPLETION

SECTION II MASTER PUMP STATION

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
19.3	Cantilever Gates	2	EA	-	-
20.0	Pumps and Controls	1	LS	-	-
21.0	2" Above Ground Air Release Valve Assembly	1	EA	-	-
22.0	Landscaping and Irrigation System	1	LS	-	-
23.0	Architectural (Pump Station Building&Equip)	1	LS	-	-
24.0	Electrical and SCADA Systems	1	LS	-	-
25.0	Diesel Generator, Fuel Storage Tank, Piping, Concrete Pad, and Accessories	1	LS	-	-
26.0	Remote Terminal Unit (RTU) System	1	LS	-	-
	BASE BID (ITEMS 1 - 26)				\$ -
27.0	Contingency	10% of Base Bid			\$ -
	BID "B" SECTION II SUBTOTAL (ITEMS 1 - 27)				\$ -

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
SIDEWALK
BID "B" 540 CALENDAR DAYS COMPLETION

OPTION SECTION III SIDEWALK

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
101-1	Mobilization (5% of Sidewalk Bid Items)	1	LS	-	-
102-1-1	Maintenance of Traffic	1	LS	-	-
104-10-3	Sediment Barrier (Incl's Silt Fence and Synthetic Ba	4,000	LF	-	-
110-7-1	Mailbox, F&I Single	4	EA	-	-
110-2-1	Clearing & Grubbing	1	AC	-	-
120-1	Regular Excavation	500	CY	-	-
120-6	Embankment (Regular)	500	CY	-	-
425-8	Drainage Structures, Miscellaneous, Adjust	1	EA	-	-
522-1	Concrete sidewalk 4" thick	2,004	SY	-	-
522-2	Concrete Driveway 6" thick	239	SY	-	-
527-2	Detectable Warnings	150	SF	-	-
570-1-2	Performance Turf (Bahia Sod)	5,204	SY	-	-
700-1-11	Single Post Sign, F & I	2	AS	-	-
700-1-50	Single Post Sign, Relocate	5	AS	-	-
711-11-125	Thermoplastic, Standard, White Solid, 24" (Stop Bar)	19	LF	-	-
711-15-123	Thermoplastic, Standard, White Solid, 12"(Cross Walk)	101	LF	-	-
U-1	Replace Water Meter Box Clocking Lid	5	EA	-	-
U-2	Adjust Water Valve Box & Lid to Finished Grade	3	EA	-	-
U-3	Replace Water Service Assembly Main to ROW	3	EA	-	-

Bidder: _____

BID FORM
 (Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH
SIDEWALK
BID "B" 540 CALENDAR DAYS COMPLETION

OPTION SECTION III SIDEWALK

	DESCRIPTION	EST QTY.	UNITS	BID PRICE PER UNIT (\$)	TOTAL BID PRICE (\$)
U-4	Adjust Water Valve Box & Lid to Finished Grade	3	EA	-	-
	BASE BID (ABOVE SIDEWALK ITEMS)				\$ -
	Contingency	10% of Base Bid			\$ -
	OPTION BID "B" SECTION III SUBTOTAL (ABOVE ITEMS)				\$ -

Bidder: _____

BID FORM
(Submit In Triplicate)

IFB 17-0101DC

VILLAGE OF PARRISH

FORCE MAIN AND MASTER PUMP STATION

SUMMARY OF BID "B" 540 COMPLETION DAYS

I. SUBTOTAL - FORCE MAIN	\$	-
II. SUBTOTAL - MASTER PUMP STATION	\$	-
GRAND TOTAL BID "B"	\$	-

OPTION		
SECTION III SUBTOTAL - SIDEWALK	\$	-

Option awarded at the sole discretion of the County.

Bidder: _____

Hurricane Procedures

Office procedures concerning tropical systems and office closing. The following are EPS' guidelines based upon tropical cyclone's intensity.

Category 1 Hurricane

No excuse for being late. Leave earlier to give extra time to avoid fallen trees and limbs.

Category 2 Hurricane

Due to the horizontal rain, you may dress casual.

Category 3 Hurricane

Whereas most of the area will be flooded, we suggest you avoid wearing open toe sandals when coming to work. Canoes/kayaks will be provided to get in to the building safely.

Category 4 Hurricane

More than likely there will be no electricity. Office personnel will be given manual typewriters and rotary dial phones. If you choose to wear make up, we suggest waterproof.

Category 5 Hurricane

Vetco will be provided to keep you attached to your seat when the windows and doors blow out. For those that survive, we will have chocolate cake at 3:30 in the conference room.