



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

email

October 21, 2014

TO: All Interested Bidders

SUBJECT: Invitation for Bid #14-2543DC
Lift Station R&R Emergency Generators

ADDENDUM #3

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

Attachments:

1. Engineer's response to questions from prospective bidders.
2. IFB Specifications – Replace the following Sections:
 - a. Section 01150 Measurement and Payment
 - b. Section 02720 Sanitary Sewer By-Pass Pumping
3. Bid Form – Replace pages: 2, 4, 6, 10, 12, and 14, Addendum 3.
4. Plans – Replace in its entirety.

If you have submitted a bid prior to receiving this addendum you may request in writing that your original, sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

Bids will be received at Manatee County Purchasing, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **October 29, 2014 at 4:00 P.M.**

Sincerely,


Melissa M. Wendel, CPPO
Purchasing Official

/dcr

1. **Question:** RTU 440 - shows for a relocation of an FP&L electrical hand hole. There is no line item on the bid schedule for this, and typically the utility company bills the owner for the cross-over. Please clarify how this will be handed?

Response: The contractor shall be responsible for coordinating with FPL and shall place their bid amount for this task under Bid Item # 11: Miscellaneous Work, Clean Up, & Restoration. The County will be responsible for the actual payment to FPL for the relocation of the electrical hand hole.

2. **Question:** There are 3 stations requiring relocation of control panel, meter can, & safety switch. The payment description in the specification states that we are to core into wet well and repair any liner damage. This is vague, and different wells have different liners. How are we to allow for variations, please clarify?

Response: Site visits are mandatory for bidders and strongly encouraged for subcontractors/vendors. The wet well liners can be determined by visual inspection. A key can be provided to allow for access into the wet wells.

Lift Station	RTU	Liner
38-A	427	Fiberglass insert
9-A	436	Sprayed epoxy
16-A	440	Spray Roq
TideVue 1	501	Raven
Heather Glenn	560	No liner
River Woods 1	564	No liner
Arnold Palmer Green 2	626	T-lock

3. **Question:** Regarding the relocation, some new locations are not specifically shown. If the new locations differ significantly from the plans, will the contractor be compensated?

Response: The locations should not differ significantly from the plans.

4. **Question:** In regards to the relocation of the control panel, there are no comments as to by-pass pumping. Who is to supply the by-pass pumps, what sizes are required?

Response: The bid documents have been revised to address by-pass pumping. The contractor shall be fully responsible for all items related to by-pass pumping. The design operating point of the existing pumps has been added to the appropriate plan sheets.

5. **Question:** If the new location is further than the existing, who is responsible for the new pump cables into the wet well?

Response: The new location shall be per Manatee County standards. The new locations shall not be further than the existing pump cables will allow.

6. **Question:** Section 16231 part 1.02 calls for RTU 436 to be a natural gas generator, but the bid schedule and the drawings call for it to be diesel.

Response: The lift station 9-A RTU 436 will be a diesel generator.

1. **Question:** Is data flow relocating the antenna or are we?

Response: The antenna will be relocated by the County.

2. **Question:** If we are relocating the antenna, is there any testing required from data flow, or can the County test with us upon completion?

Response: See Question 1 above, not applicable.

3. **Question:** If we are to relocate can you provide a contact at Data flow to provide the new base to be poured in the concrete?

Response: See Question 1 above, not applicable.

4. **Question:** When the control panel is relocated are new 3 inch stainless steel post and stainless steel strut required, or does the existing rack get relocated?

Response: The bid documents have been revised to require a new electrical mounting structure (rack) per current Manatee County Standards at all relocations.

5. **Question:** Who is to provide the bypass pumping when the control panel is being relocated?

Response: The bid documents have been revised to address by-pass pumping. The contractor shall be fully responsible for all items related to by-pass pumping. The design operating point of the existing pumps has been added to the appropriate plan sheets.

6. **Question:** All slabs are shown to have all exposed area painted. Is this for elevated slabs only, or all period.

Response: Only lift station 38-A RTU 427 (elevated platform) will require staining. The note was inadvertently placed on all other lift station sites.

7. **Question:** Can a contact be provided to relocate the cable TV buried on 16-A RTU 440.

Response: Sheet 2 in the plans sets has the general contact information of the other existing utility providers.

8. **Question:** If the pump and float cables are short upon a control panel relocation, who extends or replaces the cord to the pump motor, and floats?

Response: The new location shall be per Manatee County standards. The new locations shall not be further than the existing pump cables will allow.

SPECIFICATIONS:

REVISED SECTION 01150

MEASURE AND PAYMENT

1. Page 32 of 123, Subpart 1.07

REVISED THE FOLLOWING:

BID ITEM NO. 6 - RELOCATED CONTROL PANEL, METER CAN, & SAFETY SWITCH

Measurement and payment shall be lump sum for the relocation/installing of the existing control panel, meter can, safety switch, and a **new** electrical mounting structure at the indicated lift station site.

The lump sum bid price shall include, but is not limited to, the relocation and installation of a **new** electrical mounting structure (rack); the ex. control panel, ex. meter can, and ex. safety switch to the indicated location;.....

2. DELETED THE FOLLOWING:

BID ITEM NO. 8 - RELOCATE LIFT STATION ANTENNA MAST

All Bid Items were renumbered accordingly at this point.

3. **ADDED THE FOLLOWING:**

BID ITEM NO. 9 - BY-PASS PUMPING

All Bid Items were renumbered accordingly at this point.

ADDED SECTION 02720

SANITARY SEWER BY-PASS PUMPING

PLANS:

REVISED SHEET 3, 6, & 8.

REVISED ALL ELEVATION FROM NGVD 29' TO NAVD 88'.

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.

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. Foundation and borrow materials, except as hereinafter specified.
8. Testing and placing system in operation.
9. Any material and equipment required to be installed and utilized for the tests.
10. Pipe, structures, pavement replacement, asphalt and shell driveways and/or appurtenances included within the limits of lump sum work, unless otherwise shown.
11. Maintaining the existing quality of service during construction.
12. Maintaining or detouring of traffic.
13. Appurtenant work as required for a complete and operable system.
14. Seeding and hydromulching.

BID ITEM 1 - EMERGENCY GENERATOR, ENCLOSURE & FUEL TANK

Payment for all work included under this Bid Item shall be made at the applicable Contract unit price bid per complete installation, including testing.

Payment shall represent full compensation for all labor, shipping, products, materials, installation, testing, equipment, training and owner/operator manuals. Also included shall be the installation of all fuel connections (including natural gas fuel lines, if applicable), conduits, electrical connections and all other appurtenances and incidentals required or specified by the County and/or Manufacturer to finish the installation and have a complete, operational system, ready for inspection and acceptance by the County.

BID ITEM 2 - AUTOMATIC TRANSFER SWITCH

Payment for all work included under this Bid Item shall be made at the applicable Contract unit price bid per complete installation, including testing.

Payment shall represent full compensation for all labor, shipping, products, materials, installation, testing, equipment, training and owner/operator manuals. Also included shall be the installation of all conduits and electrical connections as required and all other appurtenances and incidentals required or specified to complete the installation, ready for inspection and acceptance by the County. All ATS controls shall be secure inside the enclosure behind the front cover and not face mounted, (i.e. no instruments controls shall be visible from outside the enclosure, nothing but stainless steel should be seen, no exceptions).

BID ITEM 3 - CONCRETE SLAB & SITE WORK

Payment for all work included under this Bid Item shall be made at the applicable Contract lump sum price bid per complete installation. This includes, but not limited to, reinforced concrete foundation slab design signed and sealed by professional engineer licensed in Florida, the construction/installation of the slab for the generator and fuel tank, steps, earthmoving, and all incidentals required or specified to complete the installation, ready for inspection and acceptance by the County.

This Bid Items shall also include the design, construction, installation, material, labor, and all other related items to furnish and install an elevated concrete structure or aluminum platform that meet the OSHA & floodplain requirements.

BID ITEM 4 - BOLLARDS w/ YELLOW PVC COVERING

Payment for each bollard included under this Bid Item shall be made at the applicable Contract unit price bid per complete installation.

Payment shall represent full compensation for all labor, shipping, products, and materials. Also included shall be the installation of all bollards, concrete, rebar, and all other appurtenances and incidentals required or specified to complete the installation, ready for inspection and acceptance by the County.

BID ITEM 5 - PERMITS

Payment for all work included under this Bid Item shall be made at the applicable contract unit price bid per complete acquisition of all applicable permits. Contractor is responsible for obtaining all necessary permits to complete the project. Estimated fees indicated below.

Building Department Permitting Fee:	
Permitting fee:	\$256.47
Fire Department Review:	\$ 65.00
Floodplan Review:	\$ 25.00 (Where Applicable)
<u>Elevation Certificate:</u>	<u>\$ 50.00 (Where Applicable)</u>
Total per site:	\$396.47

BID ITEM 6 - RELOCATED CONTROL PANEL, METER CAN, & SAFETY SWITCH

Measurement and payment shall be lump sum for the relocation/installing of the existing control panel, meter can, safety switch, and a new electrical mounting structure at the indicated lift station site.

The lump sum bid price shall include, but is not limited to, the relocation and installation of a new electrical mounting structure (rack); the ex. control panel, ex. meter can, and ex. safety switch to the indicated location; removal and proper disposal, new conduit and wire connections to the safety switch, all new conduit and wire connections to the wetwell, reconnecting all ground wiring, connecting wiring from antenna tower, all new conduit and wire connections to the flow meter vault (if required), core boring, sealing, grouting, non-shrink hydraulic cement, pulling existing wiring, and liner repair; and all other related and necessary materials, labor and equipment required to complete these bid items, ready for approval and acceptance by the County.

BID ITEM 7 - RELOCATE EX. METER, BACKFLOW ASSEMBLY & HOSE BIBB

Payment for all work included under this Bid Item shall be made at the applicable Contract lump sum price bid for the relocation of the complete meter, backflow preventer, and hose bibb assembly. This includes, but not limited to, valve, camlock fitting, meter, backflow preventer assembly, hose bib, hose bib mounting post, water line extension, new concrete pad, and all other related and necessary materials, labor and equipment required to complete these bid items, ready for approval and acceptance by the County.

BID ITEM 8 - ALUMINUM SAFETY RAIL

Measurement and payment for all work included under this Bid Item shall be made at the applicable Contract unit price bid per linear foot of aluminum safety rail installed, including all posts, rails, rail joints/splice sleeves, handrails/splice sleeves, handrails, handrail support bars, base plates, anchor bolts, nuts, washers, resilient or neoprene pads, etc. furnished and installed.

The unit bid price shall include, but is not limited to, all labor, materials, necessary equipment, and incidentals necessary to complete this bid item, ready for approval and acceptance by the County.

BID ITEM 9 - BY-PASS PUMPING SYSTEM

Measurement shall be lump sum for the by-pass pumping system required.

Payment will be according to the maximum flow and maximum head required as listed on the Bid Form.

The lump sum price shall include, but is not limited to, pumps, piping, temporary lines, vacuum trucks, anchors, barricades, noise abatement procedures, and all other related and necessary materials, labor and equipment required to complete these bid items, ready for approval and acceptance by the County.

BID ITEM 10 - 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 10 percent (10%) of the total Contract cost unless the Contractor can prove to the County that his actual mobilization cost exceeds 10 percent (10%).

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 11 - MISCELLANEOUS WORK, CLEAN UP, & RESTORATION

Payment for all work included under this Bid Item shall be made at the Contract lump sum price bid listed in the Bid Form for any other miscellaneous work not specifically included for payment under other Bid Items obviously necessary to complete the Contract. Partial payments will be based on the breakdown of the Bid Item in accordance with the Schedule of Values submitted by the Contractor and approved by the County. Payment shall also include, but not limited to, full compensation for project photographs, project signs, traffic control, rubbish and spoil removal, repair, replacement or relocation of all signs, walls, private irrigation systems and related items and any and all other items required to complete the project in accordance with Contract Documents.

BID ITEM 12 - RECORD DRAWINGS

Payment for all work included under this Bid Item shall be made at the Contract lump sum price bid listed in the Bid Form. Payment shall include full compensation for project as-builts record drawings prepared in accordance with Section 01720 and Section 16231, Part 1.05.C and any and all other items required to complete this task in accordance with Contract Documents.

BID ITEM 13 - CONTRACT CONTINGENCY

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 Bidders Total Base Bid. The Bidder shall calculate and enter a dollar amount for this Bid Item.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

END OF SECTION

SECTION 02720 SANITARY SEWER BYPASS PUMPING

PART 1 GENERAL

1.01 SCOPE

The Contractor shall furnish all labor, materials, equipment and incidentals required to maintain existing and anticipated flows within the affected portion of the collection system throughout the construction period.

1.02 PUBLIC IMPACTS

The contractor shall not create a public nuisance due to excessive noise or dust, nor impact the public with flooding of adjacent lands, discharge of raw sewage, or release of other potential hazards, nor shall he encroach on or limit access to adjacent lands. No extra charge may be made for increased costs to the contractor due to any of the above.

1.03 SUBMITTALS

A. The Contractor shall, within 30 days of the date of the Notice to Proceed, submit to the Project Manager a detailed Pumping Plan for each site by-pass pumping will be needed. The Pumping Plan shall address all measures and systems to prevent a sanitary sewer overflow (SSO) as defined by the EPA. The Plan shall include as a minimum:

1. Working drawings and sketches showing work location, pump location, piping layout & routing. Show all proposed encroachment and access impacts on adjacent properties or facilities.
2. Pump, control, alarm and pipe specifications or catalog cuts. Detailed sketch of controls and alarm system.
3. Power requirements and details on methods to provide by-pass power or fueling.
4. Calculation and determination of response times to prevent an SSO after a high water alarm. If anticipated peak flows are 750 G.P.M. or greater, an operator is required on site at all times pump is in service. If the anticipated peak flows are less than 750 G.P.M. an operator may not be required to be on site at all times; show operator on-site schedule.
5. Procedures to be taken in case of power, pump, or piping failures; including contact names and numbers for emergency notifications.
6. Frequency and specific responsibility for monitoring pump operation, fuel levels, pump maintenance and entire length of piping.

PART 2 PRODUCTS

2.01 EQUIPMENT

A. Pumps:

1. By-pass pumping system shall consist of at least a primary pump and a backup pump. Each pump shall have a minimum pumping capacity of 150% of the anticipated peak flows. When bypassing a pump station, 150% of the lift station capacity (G.P.M. & T.D.H) shall be provided.
2. Pumps shall be low noise or sound attenuated. The noise level at any operating condition, in any direction, shall not exceed 70dBA at a distance of twenty three (23) feet (7 meters) from the pump and/or power source.

B. Controls:

The by-pass pump system shall be equipped with automatic controls and an alarm system. The automatic controls will automatically start the backup pump in the event of a high water condition or failure of the primary pump. The alarm system will immediately notify the Contractor of a pump failure or high water condition.

C. Pipe:

Pipe shall be of adequate size and capacity to match the pumps. Pipe type and materials will depend on the particulars of the site conditions, and shall be detailed in the Pumping Plan. Contractor will provide all connections.

PART 3 EXECUTION

3.01 SITE CONDITIONS

Site conditions will vary by site. Contractor is responsible to determine and address requirements such as traffic control, excavation, connections & fittings, impacts on access to adjacent properties, routing and support of by-pass piping, etc., in the Pumping Plan.

3.02 ON-SITE MONITORING

- A. All by-pass operations where the anticipated flow rates are 750 G.P.M or greater shall require an employee on-site at all times (full-time on-site monitoring attended by personnel experienced with the pumps and controls, with demonstrated ability to monitor, turn on & off, and switch between pumps while the by-pass pump system is in service.
- B. By-pass operations where the anticipated flow rates are less than 750 G.P.M may not require an employee on-site at all times while the by-pass pump system is in operation. The Contractor shall have personnel experienced with the pumps and controls on site within the calculated response time to prevent an SSO after a high water alarm.
- C. During by-pass operations, the Contractor shall have posted on site with the permit, a copy of the approved Plan and the name and 24 hour contact number of the primary response person, the job site superintendent, and the construction company owner.

3.03 OPERATIONS

- A. The Contractor is responsible for securing and providing power, fuel, site security, traffic control and all other supplies, materials and permits required for the by-pass pumping.
- B. Contractor shall demonstrate automatic pump switching and alarm system to the satisfaction of: the County inspector, Project Manager, or Lift Stations Superintendent prior to beginning by-pass pumping. Satisfactory demonstration shall be documented by the inspector's, PM's or Lift Station Superintendent's dated signature on the posted copy of the approved Pumping Plan.

3.04 DAMAGE RESTORATION & REMEDIATION

- A. The Contractor shall be responsible for any pre-pump notifications, all restoration of pre-pump conditions and any damage caused by by-pass operations.

- B. Should there be an SSO caused by or as a direct result of the by-pass pumping, the contractor is responsible for all immediate & long term response, notifications, clean up, mitigation, etc. Copies of all written response plans, notifications, documentation, mitigation plans, etc., shall be submitted to the County Project Manager.

END OF SECTION

**BID "A" 170 CALENDAR DAYS COMPLETION
LIFT STATION 38-A**

PROJECT NAME:		SLS R&R Emergency Generators, 2013 Group B			
PROJECT DESCRIPTION:		38-A, RTU 427			
PROJECT NUMBER:		402-0019707 / 5005101			
ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
1	Generator, Enclosure, & Fuel Tank (diesel)	LS	1		\$
2	Automatic Transfer Switch (ATS)	LS	1		\$
3	Concrete Slab(s) & Site Work	LS	1		\$
4	LEFT BLANK INTENTIONALLY				
5	Permits				\$ 325.00
6	Relocate Control Panel, Meter Can & Safety Switch	LS	1		\$
7	Relocate Backflow Preventer, Meter, & Hose Bib	LS	1		\$
8	Aluminum Safety Rail (FDOT Index 870)	LF	50	\$	\$
9	By-Pass Pumping	LS	1		\$
SUBTOTAL CONSTRUCTION COST					\$
10	Mobilization	LS	1		\$
11	Miscellaneous Work, Clean Up, & Restoration	LS	1		\$
12	Record Drawings	LS	1		\$
TOTAL CONSTRUCTION COST Above Items 1 - 12					\$
13	Contract Contingency Work (Used only with County Approval)		10% OF ABOVE TOTAL COST		\$
SUBTOTAL BID "A" - LS 38-A R&R EMERGENCY GENERATORS 2013 Group B					\$

BIDDER: _____

AUTHORIZED BY: _____

**BID "A" 170 CALENDAR DAYS COMPLETION
LIFT STATION 16-A**

PROJECT NAME:		SLS R&R Emergency Generators, 2013 Group B			
PROJECT DESCRIPTION:		16-A, RTU 440			
PROJECT NUMBER:		402-0019707 / 5001394			
ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
1	Generator, Enclosure, & Fuel Tank (diesel)	LS	1		\$
2	Automatic Transfer Switch (ATS)	LS	1		\$
3	Concrete Slab(s) & Site Work	LS	1		\$
4	Bollards w/ Yellow PVC Covering	EA	4	\$	\$
5	Permits				\$ 325.00
6	Relocate Control Panel, Meter Can & Safety Switch	LS	1		\$
7	Relocate Backflow Preventer, Meter, & Hose Bib	LS	1		\$
8	LEFT BLANK INTENTIONALY				
9	By-Pass Pumping	LS	1		\$
	SUBTOTAL CONSTRUCTION COST				\$
10	Mobilization	LS	1		\$
11	Miscellaneous Work, Clean Up, & Restoration	LS	1		\$
12	Record Drawings	LS	1		\$
	TOTAL CONSTRUCTION COST Above Items 1 - 12				\$
13	Contract Contingency Work (Used only with County Approval)		10% OF ABOVE TOTAL COST		\$
	SUBTOTAL BID "A" - LS 16-A R&R EMERGENCY GENERATORS 2013 Group B				\$

BIDDER: _____

AUTHORIZED BY: _____

**BID "A" 170 CALENDAR DAYS COMPLETION
LIFT STATION HEATHER GLENN**

PROJECT NAME:		SLS R&R Emergency Generators, 2013 Group B			
PROJECT DESCRIPTION:		Heather Glenn, RTU 560			
PROJECT NUMBER:		402-0019707 / 5001399			
ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
1	Generator, Enclosure, & Fuel Tank (diesel)	LS	1		\$
2	Automatic Transfer Switch (ATS)	LS	1		\$
3	Concrete Slab(s) & Site Work	LS	1		\$
4	LEFT BLANK INTENTIONALLY				
5	Permits				\$ 325.00
6	Relocate Control Panel, Meter Can & Safety Switch	LS	1		\$
7	LEFT BLANK INTENTIONALLY				
8	LEFT BLANK INTENTIONALLY				
9	By-Pass Pumping	LS	1		\$
	SUBTOTAL CONSTRUCTION COST				\$
10	Mobilization	LS	1		\$
11	Miscellaneous Work, Clean Up, & Restoration	LS	1		\$
12	Record Drawings	LS	1		\$
	TOTAL CONSTRUCTION COST Above Items 1 - 12				\$
13	Contract Contingency Work (Used only with County Approval)		10% OF ABOVE TOTAL COST		\$
	SUBTOTAL BID "A" - HEATHER GLENN R&R EMERGENCY GENERATORS 2013 Group B				\$

BIDDER: _____

AUTHORIZED BY: _____

**BID "B" 230 CALENDAR DAYS COMPLETION
LIFT STATION 38-A**

PROJECT NAME:		SLS R&R Emergency Generators, 2013 Group B			
PROJECT DESCRIPTION:		38-A, RTU 427			
PROJECT NUMBER:		402-0019707 / 5005101			
ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
1	Generator, Enclosure, & Fuel Tank (diesel)	LS	1	\$	\$
2	Automatic Transfer Switch (ATS)	LS	1	\$	\$
3	Concrete Slab(s) & Site Work	LS	1	\$	\$
4	LEFT BLANK INTENTIONALY				
5	Permits				\$ 325.00
6	Relocate Control Panel, Meter Can & Safety Switch	LS	1	\$	\$
7	Relocate Backflow Preventer, Meter, & Hose Bib	LS	1	\$	\$
8	Aluminum Safety Rail (FDOT Index 870)	LF	50	\$	\$
9	By-Pass Pumping	LS	1		\$
	SUBTOTAL CONSTRUCTION COST				\$
10	Mobilization	LS	1		\$
11	Miscellaneous Work, Clean Up, & Restoration	LS	1		\$
12	Record Drawings	LS	1		\$
	TOTAL CONSTRUCTION COST Above Items 1 - 12				\$
13	Contract Contingency Work (Used only with County Approval)		10% OF TOTAL BASE BID		\$
	SUBTOTAL BID "B" - LS 38-A R&R EMERGENCY GENERATORS 2013 Group B				\$

BIDDER: _____

AUTHORIZED BY: _____

**BID "B" 230 CALENDAR DAYS COMPLETION
LIFT STATION 16-A**

PROJECT NAME:		SLS R&R Emergency Generators, 2013 Group B			
PROJECT DESCRIPTION:		16-A, RTU 440			
PROJECT NUMBER:		402-0019707 / 5001394			
ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
1	Generator, Enclosure, & Fuel Tank (diesel)	LS	1	\$	\$
2	Automatic Transfer Switch (ATS)	LS	1	\$	\$
3	Concrete Slab(s) & Site Work	LS	1	\$	\$
4	Bollards w/ Yellow PVC Covering	EA	4	\$	\$
5	Permits				\$ 325.00
6	Relocate Control Panel, Meter Can & Safety Switch	LS	1	\$	\$
7	Relocate Backflow Preventer, Meter, & Hose Bib	LS	1	\$	\$
8	LEFT BLANK INTENTIONALLY				
9	By-Pass Pumping	LS	1		\$
	SUBTOTAL CONSTRUCTION COST				\$
10	Mobilization	LS	1		\$
11	Miscellaneous Work, Clean Up, & Restoration	LS	1		\$
12	Record Drawings	LS	1		\$
	TOTAL CONSTRUCTION COST Above Items 1 - 12				\$
13	Contract Contingency Work (Used only with County Approval)		10% OF ABOVE TOTAL COST		\$
	SUBTOTAL BID "B" - LS 16-A R&R EMERGENCY GENERATORS 2013 Group B				\$

BIDDER: _____

AUTHORIZED BY: _____

**BID "B" 230 CALENDAR DAYS COMPLETION
LIFT STATION HEATHER GLENN**

PROJECT NAME:		SLS R&R Emergency Generators, 2013 Group B			
PROJECT DESCRIPTION:		Heather Glenn, RTU 560			
PROJECT NUMBER:		402-0019707 / 5001399			
ITEM	DESCRIPTION	UNITS	QTY.	UNIT PRICE	EXTENDED PRICE
1	Generator, Enclosure, & Fuel Tank (diesel)	LS	1	\$	\$
2	Automatic Transfer Switch (ATS)	LS	1	\$	\$
3	Concrete Slab(s) & Site Work	LS	1	\$	\$
4	LEFT BLANK INTENTIONALLY				
5	Permits				\$ 325.00
6	Relocate Control Panel, Meter Can & Safety Switch	LS	1	\$	\$
7	LEFT BLANK INTENTIONALLY				
8	LEFT BLANK INTENTIONALLY				
9	By-Pass Pumping	LS	1		\$
	SUBTOTAL CONSTRUCTION COST				\$
10	Mobilization	LS	1		\$
11	Miscellaneous Work, Clean Up, & Restoration	LS	1		\$
12	Record Drawings	LS	1		\$
	TOTAL CONSTRUCTION COST Above Items 1 - 12				\$
13	Contract Contingency Work (Used only with County Approval)		10% OF ABOVE TOTAL COST		\$
	SUBTOTAL BID "B" - HEATHER GLENN R&R EMERGENCY GENERATORS 2013 Group B				\$

BIDDER: _____

AUTHORIZED BY: _____