386-462-1115

See attached proposal with clarifications

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City of Alachua Lift Station #1 Conversion and Expansion Project Phase 2				
Bid Form and Statement of Values				
Description	0 11	11-11-	LI-M D to	A
	Quantity	Units	Unit Price	Amount
General Mobilization	4.00		200.054.00	400.074.00
	1.00		\$22,954.00	
Survey Stake Out, Construction Layout	1.00		\$2,000.00	\$2,000.00
As-Built and Record Drawings	1.00	LS	\$3,000.00	
Total General				\$27,954.00
Earthwork				
Excavation	1.00		\$1,500.00	\$1,500.00
Backfill	100.00		\$8.00	\$800.00
Compaction	100.00	CY	\$2.00	\$200.00
Dewatering	1.00	LS	\$250.00	\$250.00
Compaction Testing	1.00	LS	\$750.00	\$750.00
Total Earthwork				\$3,500.00
Wet Well				
Remove Existing Access Chimney, Ladder, Top of Existing Dry Well, 12" DIP in Dry Well, Dry Well Bottom Down to the Foundation, Existing Pumps, Panels, Piping to First Flange,				
and Extra Equipment from Dry Well	1.00	LS	\$10,000.00	\$10,000.00
Install 10' DIA x 18' Tall Fiberglass Liner and Access Chimney per Manufacturer's Recommendations	4.00	EA	<b>#57 500 00</b>	ΦΕ <b>7</b> Ε00 00
	1.00	EA -	\$57,500.00	\$57,500.00
Grout Between Existing 10.5' DIA Steel Wall and Liner, Grout Bottom of Liner to Match Existing Wet Well, and Grout Existing 12" DIP Outside Dry Well	8.00	CY	\$150.00	\$1,200.00
Precast Concrete Top	2.00	EA	\$4,500.00	\$9,000.00
4' x 3' Aluminum Hatch	2.00	EA	\$800.00	\$1,600.00
Install Pump, Piping, and Accessories*	4.00	Days	\$2,750.00	\$11,000.00
9" Reinforced Concrete Slab Over Wet wells	20.00	CY	\$750.00	\$15,000.00
Vapor Barrier	567.00	SF	\$0.50	\$283.50
57 Stone	60.00	CY	\$35.00	\$2,100.00
Concrete Testing	1.00	LS	\$1,000.00	\$1,000.00
Leakage Test	1.00		\$500.00	\$500.00
Total Wet Well				\$109,183.50
Pipes and Valves				
6" DIP	16.00	LF	\$150.00	\$2,400.00
6" Flange Adapter	4.00	EA	\$250.00	\$1,000.00
6" x 6" x 6" Tee	1.00	EA	\$500.00	\$500.00
6" Gate Valve and Cap	1.00	EA	\$650.00	\$650.00
6" Plug Valve	2.00	EA	\$750.00	\$1,500.00
6" Swing Check Valve	2.00	EA	\$2,000.00	\$4,000.00
6" 90 Degree Elbow	2.00	EA	\$350.00	\$700.00
Concrete Slab for New Pipes and Valves		SF	\$100.00	\$600.00
Pipe & Fittings Not listed	1.00	LS	\$25,000.00	\$25,000.00

5/29/2018 6:49 PM

See attached proposal with clarifications

Total Pipes				\$36,350.00
Miscellaneous				
NPDES Permit**	1.00	EA	\$250.00	\$250.00
Traffic Control (as needed)	1.00	LS	\$400.00	\$400.00
Silt Fence	100.00	LF	\$3.00	\$300.00
Certified Inspector per Plan Requirements- By				
City if required	0.00	LS	\$0.00	\$0.00
Seed and Mulch Disturbed Area	0.15	AC	\$3,000.00	\$450.00
12' Wide Paved Access Area	950.00	SF	\$11.00	\$10,450.00
Total Miscellaneous				\$11,850.00
Total Project Construction Cost	!			\$188,837.50
*Assumes City has already purchased pump and accessories				
**Assumes City is responsible for FDEP permit close-out				
RFB 2018-02 City of Alachua Lift Station #1 Conversion Expansion				



6327 NW 123<sup>rd</sup> Place Gainesville, FL 32653 (386)462-1115 Phone (386)462-4681 Fax CUC1223927/CGC061221 Contractor V Fire License 10654600012008

## **Proposal**

Date Submitted:

May 30, 2018

Project Name:

COA LS #1 Re-Hab

We, Andrews Paving, Inc., submit to you a Scope of Work to be completed for the above referenced project. Scope of Proposed Work- Labor, equipment and materials for the following g based on site visit & civil drawings No Soils report provided. Addendum #1, 2, & 3

- 1) Bonds
- 2) Clear & Grub
- 3) Demo/Grout Work
- 4) Earthwork –bid is based on using existing soils excavated from site for all pipe trenches, roadway & under buildings. All dirt is assumed suitable for fill/ backfill. Material is suitable and able to compact wet or dry. If material is only suitable when dry- work conditions/ time to be adjusted as material dries out or treated as unsuitable material. No undercutting in bid! No sinkhole / limerock outcrop work in bid.
  - a) Carrying 100 cy in bid no elevations provided
- 5) Traffic Control
- 6) Asphalt Work-based on 950 sf
  - a) Subgrade, 8" Limerock & 1 lift of SP12.5 2" thick
  - b) No night or weekend work is included for this work
- 7) Signage / Striping -none shown
- 8) Survey & Layout our work only
- 9) Precast Work- under the concrete Slab per note on Sheet 6- may not be needed will not know until we receive shop drawings
  - a) 144" x 144" x 12" Top Slap over the existing wet well already done
  - b) 132" x 132" x12" Top Slap over the new fiberglass liner
  - c) 4' x 3' Hatches installed in concrete slab work
- 10) Gravel / Visqueen under slab
- 11) Concrete Work- city is aware that the existing concrete Wet well already has the top slab and hatch. Cost savings to leave this and change size of the formed and poured 9" Slab work
  - a) 9" Concrete Slab with Rebar per detail on Sheet 7
  - b) 1 x 1.5' pads for pipe supports at 4 locations
- 12) Fiberglass Liner Work
  - a) Demo existing shell
  - b) Fiberglass Liner based on 10' x 18' Wet well Liner
  - c) Fiberglass top to existing wet well
- 13) Silt Fence based on 100 lf none shown
- 14) Seed & Mulch Disturbed areas based on Bahia
- 15) Survey Work
- 16) Certified As built if can just be on Blue line deduct \$3,000.00
- 17) Testing -
- 18) Sleeving for the following
  - a) Electric Sleeve from existing control panel to new LS only based on 4"

Total of Proposed Work:

\$188,837.50

## Exclusions/ Clarifications

- All permits, bonds, engineering or fee's by others
- All erosion control measures are based on what is shown on the drawings No temporary/ permanent seeding in bid unless noted. No mowing or maintenance in bid.
- Landscaping, sod, seed, mulch, irrigation, soil poisoning and fencing by others except as noted. We are not responsible for soil/fill ph levels for planters etc.
- Excavation and replacement of unsuitable is not included except as noted- If additional unsuitable material is encountered \$18.50 CY to remove and replace- based on using Archer Sand. If different material is required cost of Unsuitable materials TBD based on final requirements of soils engineer. & Site conditions
- Proposal does not include the costs of additional work or any associated costs incurred by the
  occurrence of unknown or unforeseen site conditions, including but not limited to the following:
  - Developer / Owner and /or GC not Andrews Paving Inc shall absorb all costs incurred from unknown conditions such as rock removal or other unforeseen obstructions -if material is so large, heavy or cumbersome that it cannot be removed with a 3cy loader. Then that part of the excavation that requires other methods of removal such as but not limited to pneumatic jackhammer, hydraulic rock breaker / auger, chemical agent, drilling, and / or equipment rental (plus all delivery and pick-up charges) per occurrence will be billed on a time and material basis. If any obstructions / unforeseen work is done additional time will be added to contract for the additional work per occurrence.
  - Transport / removal from site and or relocation on site of surplus excavated materials resulting from additional work
  - O Site soil conditions and or as soil profile which differs from those as described in either the geotechnical report or the engineers detailed design
  - Additional excavation of site levels (cut / fill) required by all or any of the following:
    - Owner initiated variations
    - To comply with planning related height restrictions
    - To correct errors in the as drawn site levels
    - Replacement / backfill of soils for removal of obstructions encountered. Will be charged per unsuitable rate as required
  - Sub surface water ingress / contaminated water encroachment
    - No dewatering, by-pass pumping or wellpointing unless noted in proposal
  - o Work required to increase the foundation bearing capacity
  - Any other work required to provide a suitable foundation bearing capacity and a structurally compliant footing in adverse and inadequate soil conditions
  - o Any contaminated soils removal
  - o Haul rocks offsite that can be loaded with the 3 CY loader \$600.00 per load to remove. If cannot be loaded with loader Time and Material for removal will occur
- No sleeves, electrical conduits, transformer pads, gas, cable or other utilities are included unless noted above.
- Not responsible for removal or disposal of any hazardous materials, including asbestos
- Finish grades as shown on drawings -Andrews Paving Inc is not responsible for other trades subgrade/s or lay-out for footers, sidewalks, retaining walls etc. Other trades are responsible to excavate, backfill, clean-up and dress back up to finish grade if work is not part of our contract.
- Andrews Paving Inc. and/or it sub-contractors are not responsible for damage to any non-located utilities, public or private. Nor are we responsible for the removal / relocation of existing utilities or other obstructions not shown on drawings
- All Concrete Work-retaining walls, building, mechanical pads, entrance-ways, and sidewalks etc. by others except as noted.
- No brick-pavers, streetscape work or stamped/stenciled asphalt except as noted
- Andrews Paving is **not** responsible for surveying, patching or repairing other trades work in asphalt, limerock, or concrete.
- No under-drain, foundation drainage system, downspouts or roof drains except as noted
- Bid is based on all site cuts and utility trench cuts are suitable for backfilling trenches, fill under roadway and for building fill unless noted otherwise.
- Insurance is based on our standard policy if have to meet contractors requirements to be adjusted by change order
- Bond if Required 1.5%
- No Shoring included bid is based on open cuts
- If changes are made to drawings during work all changes are to be clouded showing what has been

Page 3 of 3

changed along with written narration of the changes. If not clouded / narrative we are not responsible for any items missed in the change order and will revise as necessary to include all items not caught in the change order.

• No night, weekend or off-hour work is included

If Accepted Please Sign & Return

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Date

Unless otherwise indicated in writing this quotation expires 10 days from date of quote if not accepted in writing before that time. At the sole option of Andrews Paving, Inc. this quotation may be extended for additional periods of time. Note: a 1-3/4% per month service charge, 21% annual rate, assessed on past due invoice/s after 30 days, \$75.00 minimum charge or whichever is greater. Customer to pay any collection costs, including attorney fees.