

MOCK • ROOS
ENGINEERS • SURVEYORS • PLANNERS

January 26, 2017

Shannon LaRocque, P.E.
Village of Wellington
12300 Forest Hill Boulevard
Wellington, FL 33414

Ref. No.: B6707.00
Subject: Wastewater Lift Station Evaluation and Preliminary Design Report

Dear Shannon:

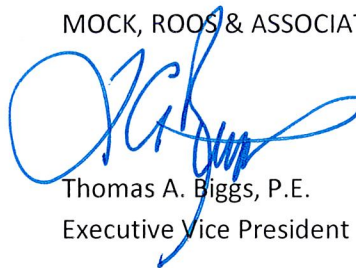
We are submitting the attached *Proposal To Provide Services for the Wastewater Lift Station Evaluation and Preliminary Design Report*. Please review the attached documents and return one signed copy of the *Proposal* to our office as our authorization to proceed with the Scope of Services outlined in the proposal.

We will provide the Scope of Services on a lump sum basis for \$189,066.00.

If you have any questions please contact me at 683-3113, extension 216. Thank you for using Mock•Roos on this project. We look forward to working with you.

Sincerely,

MOCK, ROOS & ASSOCIATES, INC.



Thomas A. Biggs, P.E.
Executive Vice President

TAB:jeh
Enclosure
Copies: Bookkeeping

L:\mk\B6707.00\WW lift station.docx

Proposal To Provide Wastewater Lift Station Evaluation and Preliminary Design Report

Services to be provided by: Mock•Roos

Services provided to ("Wellington"):

Proposal Date: January 26, 2017

Proposal Terms

A. Project Description:

Wellington wants to evaluate all of its existing wastewater pump stations to identify any deficiencies and prepare a preliminary design report outlining the scope of work and associated opinion of probable construction cost for recommended improvements.

Mock•Roos will perform the following scope of services:

B. Scope of Services:

1. Review any Wellington-provided data, including as-builts, previous condition assessments, flow data, etc.
2. Perform a site visit with Wellington staff at each lift station site and document existing conditions.
3. With assistance of Wellington staff, identify a specific list of deficiencies and develop a detailed scope of improvements required to rehabilitate the stations to meet acceptable standards.
4. Dividing the service area into quadrants, conduct a series of meetings with Wellington staff to confirm the detailed scope of recommended improvements for all of the lift stations.
5. Develop an Engineer's Opinion of Probable Construction Costs (EOPCC) based on detailed scope of recommended improvements.
6. Develop graphics including overall and detailed locations maps, photo logs, etc., for each of Wellington's 100 plus lift stations.
7. Prepare a draft preliminary design report documenting the above including a draft multi-year capital improvement program to implement recommended improvements. Provide up to two hard copies. Meet with Wellington staff to review the draft report and incorporate comments.

8. Prepare final preliminary design report including recommended capital improvement program incorporating Wellington staff comments. Provide up to five hard copies and one copy on CD.
9. Provide and manage the services of an electrical engineer to assist with the above tasks.

C. Additional Services:

1. Any services not included in the Scope of Services will be considered Additional Services.
2. Additional Services can be provided upon Mock•Roos receiving a revised scope of services and approved purchase order from Wellington.

D. Fees and Rates:

1. The total fee to provide the Scope of Services on a lump sum basis for \$189,066.00.
2. Mock•Roos can provide Additional Services at the Mock•Roos hourly rates in effect at that time, plus any reimbursable expenses, or for an agreed upon lump sum fee.

E. Conditions:

1. In case of discrepancies, the terms of this proposal supersede those of previous agreements.

F. Acceptance and Authorization to Proceed:

1. This proposal is acceptable and Mock•Roos has authorization to proceed with the Scope of Services when Wellington issues a Purchase Order for this project.

**Village of Wellington
Wastewater Lift Station Evaluation and Preliminary Design Report**

Task Description	Labor Classification				Subtotal	Subconsultant	Total								
	Senior Project Manager	Senior Engineer	Engineer	Administrative Assistant											
Labor Hourly Billing Rate	\$160.00	\$155.00	\$93.00	\$50.00											
Total Hours	108	531	317	84											
1 Review Wellington-provided data		20	40	8	\$ 7,220		\$ 7,220								
2 Perform Site Visits	10	100	100	10	\$ 26,900		\$ 26,900								
3 Identify List of Deficiencies/Scope of Work	10	100	50	25	\$ 23,000		\$ 23,000								
4 Attend Meeting with Wellington Staff	16	16	24	4	\$ 7,472		\$ 7,472								
5 EOPCC	10	25	50	10	\$ 10,625		\$ 10,625								
6 Develop Graphics/Photo Log		4	10	10	\$ 2,050		\$ 2,050								
7 Draft Report/Meeting/Incorporate Comments	50	200	25	10	\$ 41,825		\$ 41,825								
8 Final Preliminary Design Report	10	50	10	5	\$ 10,530	\$ 55,000	\$ 65,530								
9 Provide/Manage Electrical Engineer	2	16	8	2	\$ 3,644		\$ 3,644								
Subtotal	\$ 17,280	\$ 82,305	\$ 29,481	\$ 4,200	\$ 133,266	\$ 55,000	\$ 188,266								
<table><tr><td>Total Mock•Roos Labor</td><td>\$ 133,266</td></tr><tr><td>Reimbursable</td><td>\$ 800</td></tr><tr><td>Subconsultant</td><td>\$ 55,000</td></tr><tr><td>Project Total</td><td>\$ 189,066</td></tr></table>								Total Mock•Roos Labor	\$ 133,266	Reimbursable	\$ 800	Subconsultant	\$ 55,000	Project Total	\$ 189,066
Total Mock•Roos Labor	\$ 133,266														
Reimbursable	\$ 800														
Subconsultant	\$ 55,000														
Project Total	\$ 189,066														

The spreadsheet is a fee cost estimate based on specific labor classifications as noted.