

Proposal to Provide Professional Engineering Services for Village of Wellington
Stormwater Pump Station Nos. 3, 4, 6, 7, 8 and 9 Improvements
Final Engineering and Bid Phase Services (PA#WE050.10)

A. Project Description:

The Village is seeking grant funding to assist with implementing a multi-year stormwater pump station improvements program to enhance efficiency and improve reliability. Mock•Roos performed an initial investigation to identify potential improvements necessary to maintain the future functionality of its critical stormwater pump stations. Project 1 identified several electrical and mechanical improvements, including replacing pump variable frequency drives (VFDs) into stand-alone control panel, motor control centers (MCCs), lighting, security systems, etc. at seven (7) stations (Pump Station Nos. 3, 4, 6, 7, 8 and 9). In addition, Project 1 includes the replacement of the back-up generator, automatic transfer switch (ATS) and related electrical and mechanical improvements at Stormwater Pump Station No. 4. Mock•Roos will provide final engineering and bid phase services for Project 1 under as outlined in **B. Scope of Services** below.

B. Scope of Services:

1. Based on the final list of equipment and/or items conduct additional coordination with various equipment manufacturers to discuss technical aspects of the project, design requirements and project specific specifications
2. Attend up to two “during design” meeting to discuss progress, discuss design challenges and confirm Village preferences.
3. Prepare and submit preliminary design and calculations related to the selected final scope of improvements. Prepare 60-percent level design documents, including construction drawings and a listing of proposed specifications. Task included development/refinement of base drawings for use in construction drawings detailing existing conditions and locations of facilities.
4. Prepare 90-percent level design documents, including construction drawings, project specifications, and proposed schedule of values. Estimate quantities, review preliminary cost opinion previously completed, and prepare an updated EOPCC based on the 90-percent design.
5. Final construction documents for competitive bidding by the Village. Provide a signed and sealed full-size hard copy and electronic pdf version for the Village’s records/use.
6. Attend design document review meetings with Village staff at each interval. Incorporate Village staff review comments.
7. Provide limited bid phase assistance, including providing written answers or clarification to the Village to assist with answering bidder’s written questions, reviewing low bidder submittal and providing a letter of recommendation of award.
8. Provide and coordinate the services of an electrical subconsultant.
9. Coordinate with Village staff and electrical subconsultant throughout the execution of the above items.

C. Fee and Rates:

The total fee to provide the Scope of Services outlined above is \$245,290. Mock•Roos will complete the Scope of Services for a lump sum fee.

D. Acceptance and Authorization to Proceed:

This proposal is acceptable and Mock•Roos has authorization to proceed with the Scope of Services upon Mock•Roos receiving a Purchase Order for these services.

MOCK•ROOS

Signed:  _____

Name: Garry G. Gruber, P.E.

Title: Senior Vice President

Date: October 6, 2025

EXHIBIT A

Village of Wellington

Stormwater Pump Station Nos. 3, 4, 6, 7, 8 and 9 Improvements

Final Engineering and Bid Phase Services

MR PA#WE050.10

Task Description	Category					Total
	Principal Director	Sr. Project Manager	Senior Professional Engineer	Project Engineer III	Project Coordinator	Subconsultant
Labor Hourly Billing Rate	\$275.00	\$245.00	\$225.00	\$180.00	\$95.00	
Pump Station No. 3						
1 Final Coordination with Equipment Vendors		1	2	2		\$1,000
2 Attend up to 2 During Design Meetings	1		1	1		\$400
3 60% Design Documents	1	2	4	4		\$7,000
4 90% Design Documents	1	8	2	4	1	\$5,000
5 100% Design Documents		8	1	4	1	\$1,400
6 Attend Design Document Review Meeting/Updates	1	1		4		\$3,000
7 Limited Bid Phase Services	1	2	3	2		\$400
8 Provide / Coordinate Electrical Subconsultant	2	4	2			\$1,500
9 Coordination with Village/Subconsultant	2	2			1	
						\$1,135
						\$3,480
						\$1,135
						\$36,475
Pump Station No. 4						
1 Final Coordination with Equipment Vendors	1	1	4	4	1	\$1,000
2 Attend up to 2 During Design Meetings	3		3	3		\$1,500
3 60% Design Documents	1	4	8	30	1	\$15,000
4 90% Design Documents	4	4	8	8	2	\$10,000
5 100% Design Documents	4	4	8	12		\$2,500
6 Attend Design Document Review Meeting/Updates	2	2		10	2	\$4,000
7 Limited Bid Phase Services	1	2	4	2	1	\$2,500
8 Provide / Coordinate Electrical Subconsultant	2	4	12			\$4,000
9 Coordination with Village/Subconsultant	4	4			1	
						\$2,175
						\$76,430

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Village of Wellington

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Final Engineering and Bid Phase Services

MR PA#WE050.10

Task Description	Category					Subconsultant	Total
	Principal Director	Sr. Project Manager	Senior Professional Engineer	Project Engineer III	Project Coordinator		
Labor Hourly Billing Rate	\$275.00	\$245.00	\$225.00	\$180.00	\$95.00		
Pump Station No. 6							
1 Final Coordination with Equipment Vendors		1	2	2		\$1,000	\$ 2,055
2 Attend up to 2 During Design Meetings	1		1	1	1	\$1,400	\$ 2,175
3 60% Design Documents		2	6	4	2	\$5,000	\$ 7,750
4 90% Design Documents	1	2	2	4	1	\$4,000	\$ 6,030
5 100% Design Documents	1	2	2	4		\$1,400	\$ 3,335
6 Attend Design Document Review Meeting/Updates	1	1		6	1	\$2,800	\$ 4,495
7 Limited Bid Phase Services	1	2	3	2	1	\$400	\$ 2,295
8 Provide / Coordinate Electrical Subconsultant		2	4			\$1,800	\$ 3,190
9 Coordination with Village/Subconsultant	2	2					\$ 1,040
						Subtotal	\$ 32,365
Pump Station No. 7							
1 Final Coordination with Equipment Vendors		1	2	2	1	\$1,000	\$ 2,150
2 Attend up to 2 During Design Meetings	1		1	1		\$400	\$ 1,080
3 60% Design Documents	1	2	6	6	1	\$5,500	\$ 8,790
4 90% Design Documents	1	2	2	8	1	\$5,000	\$ 7,750
5 100% Design Documents	1	2	2	4		\$1,400	\$ 3,335
6 Attend Design Document Review Meeting/Updates	1	1		8	1	\$3,000	\$ 5,055
7 Limited Bid Phase Services	1	2	1	2		\$400	\$ 1,750
8 Provide / Coordinate Electrical Subconsultant	2	2	2			\$1,500	\$ 2,990
9 Coordination with Village/Subconsultant	2	2					\$ 1,040
						Subtotal	\$ 33,940
Pump Station No. 8							
1 Final Coordination with Equipment Vendors		1	2	2		\$1,000	\$ 2,055
2 Attend up to 2 During Design Meetings	1		1	1		\$400	\$ 1,080
3 60% Design Documents	1	2	4	8	1	\$5,000	\$ 8,200
4 90% Design Documents	1	2	2	6	2	\$4,000	\$ 6,485
5 100% Design Documents	1	2	2	4	1	\$1,400	\$ 3,430
6 Attend Design Document Review Meeting/Updates	1	1		8		\$3,000	\$ 4,960
7 Limited Bid Phase Services		2	3	2	1	\$400	\$ 2,020
8 Provide / Coordinate Electrical Subconsultant	2	2	2			\$1,500	\$ 2,990
9 Coordination with Village/Subconsultant	2	2					\$ 1,040
						Subtotal	\$ 32,260

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Final Engineering and Bid Phase Services

MR PA#WE050.10

Task Description	Category					Total
	Principal Director	Sr. Project Manager	Senior Professional Engineer	Project Engineer III	Project Coordinator	
Labor Hourly Billing Rate	\$275.00	\$245.00	\$225.00	\$180.00	\$95.00	
<i>Pump Station No. 9</i>						
1 Final Coordination with Equipment Vendors		1	2	2		\$ 2,055
2 Attend up to 2 During Design Meetings	1		1	1		\$ 1,680
3 60% Design Documents	1	2	4	8	1	\$ 8,700
4 90% Design Documents	1	2	2	6	2	\$ 7,485
5 100% Design Documents	1	2	2	2	1	\$ 3,070
6 Attend Design Document Review Meeting/Updates	1	1		4		\$ 4,240
7 Limited Bid Phase Services		2	1	2	1	\$ 1,570
8 Provide / Coordinate Electrical Subconsultant	2	4	4			\$ 3,980
9 Coordination with Village/Subconsultant	2	2				\$ 1,040
					Subtotal	\$ 33,820
						\$ 245,290