



HILLERS ELECTRICAL ENGINEERING, INC.

September 15, 2022

Ms. Anjuli Panse, PE
Village of Wellington
1100 Wellington Trace
Wellington, FL 33414

Subject: Booster Pump Station No.1 Electrical Building and Outdoor Emergency Diesel Generator Preliminary Design Study

Dear Juli:

Hillers Electrical Engineering, Inc. (HEE) is pleased to provide the Village of Wellington (Village) this proposal for professional engineering services for the above referenced project.

This proposal is based on the attached document "Engineering Services for Booster Pump Station No.1 Electrical Building and Outdoor Standby Emergency Diesel Generator Preliminary Design Study" Dated August 8, 2022.

The Village of Wellington (Village) Water Storage and Booster Pump Station Facility No.1 (Booster Pump Station No.1) has aging electrical distribution, motor control and process control (programmable logic controller – PLC) equipment that is nearing the end of its useful life. The equipment is presently in a space within the pump station building enclosed by wooden walls and the Village desires to construct a separate electrical building on site to house the station power distribution and PLC control systems. The study is to evaluate the feasibility, costs and constructability/construction sequence of new electrical building while maintaining station operations. The engineering services of this proposal are to assist the Village in determining the options, impacts and costs of the approaches described in the study project description contained in the attached document. HEE will provide engineering services for the electrical power system discipline; HEE has engaged Kimley-Horn and Associates (KHA), Colome and Associates (Colome) and JRLD as subconsultants to perform engineering services related to architectural, civil, mechanical HVAC, and structural disciplines. HEE will be the lead firm. Specific contract scope, deliverables and schedule are delineated in the attached, referenced document. Included in the attachments are also our fee cost breakdown and subconsultant proposals to HEE for subconsultant services.

Our Proposed Lump Sum Engineering Fee is:

\$85,917.50

HEE wishes to thank the Village for the opportunity to assist with this project. Please do not hesitate to call me if you have any questions regarding this proposal or any other related matter.

Sincerely,

Mark E. Luther, PE
MEL/mel

Attachments

Page 2

Ms. Anjali Panse, PE

Subject: Booster Pump Station No.1 Electrical Building and Outdoor Emergency Diesel Generator Preliminary Design Study

HEE/Proposal/Wellington/Village of Wellington-Booster Pump Station No.1 Electrical Building and Emergency Diesel Generator Preliminary Design Report1 09152022.doc

Engineering Services for Booster Pump Station No.1 Electrical Building and Outdoor Standby Emergency Diesel Generator Preliminary Design Study

Services to be Provided by: Hillers Electrical Engineers (HEE)
Services Provided to (“Village”): Village of Wellington (Village)
Proposal Date: September 15, 2022

PROJECT DESCRIPTION

The Village of Wellington (Village) Water Storage and Booster Pump Station Facility No.1 (Booster Pump Station No.1) has aging electrical distribution, motor control and process control (programmable logic controller – PLC) equipment that is nearing the end of its useful life. The equipment is presently in a space within the pump station building enclosed by wooden walls and the Village desires to construct a separate electrical building on site to house the station power distribution and PLC control systems. The study is to evaluate the feasibility, costs and constructability/construction sequence of new electrical building while maintaining station operations. HEE will engage the assistance of Kimley-Horn and Associates (KHA) to evaluate civil, and structural related aspects; Colome and Associates to evaluate architectural, life safety and code related aspects and JRLD Consulting Engineers to evaluate HVAC and plumbing aspects of the project. The station presently has two (2) 150 HP Distribution Pumps and the Village desires to have capacity for up to three (3) 150 HP Distribution Pumps.

The Village desires to evaluate and perform preliminary design for the following:

1. Construct a new building to house, in a conditioned space, all new electrical power distribution equipment including utility main breaker, automatic transfer switch, distribution switchboard, variable frequency drives, lighting transformer(s) and circuit breaker panelboard(s) and the station PLC based control system (control panel).
2. Determine approach(es) to raceway and conductor routing from the new electrical building to the existing pump station structure.
3. Locate an emergency diesel generator with outdoor weather protective enclosure and subbase fuel storage tank adjacent to the new electrical building. The new building will also house the station PLC based control system.
4. Relocate the existing overhead pole mounted power utility service transformers to an pad mounted utility service transformer adjacent to the new electrical building and route as much of the overhead utility service underground as practicable.
5. Determine impacts, if any, on station pumping, piping, instrumentation, and chemical treatment systems that may arise as a result from constructing the new electrical building. Evaluate mitigation of the impacts.

6. Identify demolition of existing facilities (electrical, structural/architectural, civil, HVAC) including the removal of existing fuel storage tanks and architectural restoration/repairs/modifications that may be needed to the existing pump station structure incidental to the project.
7. Analyze conceptual layout(s) for a proposed sanitary sewer pump station to serve a full bathroom to be located within the new electrical building; identify preliminary routing analysis for force main to convey flows towards sewer collection facilities at the roundabout intersection of Greenbriar Blvd. and Ousley Farms Road.
8. Upgrades to site lighting is not required, nor included, in this project; lighting will be proposed on the exterior of the new electrical building only.
9. The Village is performing upgrades to the site video surveillance system under an existing project; the study will evaluate expanding the video surveillance system to the new building.
10. The existing TROPOS Microwave Radio Telemetry Tower will not be relocated, however the study will evaluate the re-routing/reconnection of the telemetry equipment to the new PLC based control system.
11. Identify drainage improvements; setback requirements; sanitary sewer pump station and force main permitting requirements; Village of Wellington Building Permit Requirements; Village of Wellington Engineering Department requirements for drainage improvements; FDEP Environmental Resource Permitting (ERP) requirements; setback requirements per Palm Beach County Unified Land Development Code (ULDC)

HEE will perform engineering analysis, preliminary design and budget level cost development related to:

- Electrical power distribution systems and equipment.
- Process controller replacement/upgrade.
- Motor control equipment replacement/upgrade.
- Enclosed outdoor weather protected emergency diesel generator with subbase fuel tank

KHA will perform engineering analysis, preliminary design and budget level cost development related to:

- Civil impacts
- Identification of drainage improvements
- Identification of setback requirements
- Identification of sanitary sewer pump station and force main permitting requirements
- Identification of Village of Wellington Building Permit Requirements
- Identification of Village of Wellington Engineering Department requirements for drainage improvements

- Identification of FDEP Environmental Resource Permitting (ERP) requirements
- Identification of setback requirements per Palm Beach County Unified Land Development Code (ULDC)

Colome and Associated will perform architectural, life safety, building code reviews, and analysis, preliminary design and budget level cost development related to:

- Architectural, including incidental modifications and/or repairs to the existing pump station related to the project.

JLRD will perform engineering analysis, preliminary design and budget level cost development related to:

- HVAC systems
- Plumbing Systems

SCOPE OF SERVICES

Task 1 – Project Initiation

Following receipt of a Project Notice-to-Proceed, and as soon as practicable for all parties, key members of the project team will organize and lead a kick-off meeting with the Village staff to discuss the overall work plan, project goals, schedule and make formal requests for data pertinent to the project goals. Lines of communication will be established, data needs will be assessed, and requested, where appropriate. After the meeting, a site visit will be performed by the project team with key Village staff knowledgeable about operation and maintenance of Booster Pump Station No.1 in attendance.

It is anticipated that the Village will provide the project team with requested data within two (2) weeks following the kick-off meeting. Anticipated data requests include, but are not limited to:

1. Record drawings or other information pertinent to the project.

Key elements will be discussed during the kick-off meeting. Kick-off meeting minutes will be prepared and distributed by the project team.

Task 1 Deliverable(s):

- 1.1 – Minutes from project kick-off meeting

Task 2 – Preliminary Design Analysis and Evaluation

The project team will conduct analyses, investigations, and evaluations to prepare a preliminary design for the subjects outlined in the Project Description.

The following tasks will be included in the preliminary investigation:

1. Review existing as-built drawings (all disciplines); panel schematics; SCADA databases and screens; and other relevant technical information as provided by the Village to understand the existing electrical and control equipment at the station, existing station site (including

underground utilities) and other existing constraints that may exist that will impact the preliminary design of the new electrical building and emergency diesel generator.

2. Perform site visits as necessary to perform the analysis and develop the preliminary design.
3. Analyze and determine the new electrical and control system equipment and components that are required to support station operation; develop a preliminary electrical building layout and site location, including a new emergency diesel generator.
4. Prepare a preliminary site layout depicting the new electrical building and emergency diesel generator.
5. Analyze approaches to constructing the new electrical building while maintaining station operation
6. Analyze and determine HVAC necessary to maintain a conditioned environment in the new electrical building. Include preliminary HVAC equipment in the electrical building layout.

Task 3 – Preliminary Design

Task 3.1 - Prepare Draft Preliminary Design Technical Memorandum

Prepare a draft Preliminary Design Technical Memorandum describing the layout and design addressing the topics described in the Project Description including preliminary drawings/sketches, narrative, and preliminary level opinion of probable cost.

Drawings may generally include the following:

1. Preliminary electrical building plan(s) depicting possible equipment layouts/approaches to electrical and control equipment layout and size/configuration of the electrical space with HVAC and the physical size (footprint) of the structure.
2. Preliminary structural and architectural layouts, criteria, and descriptions to establish the architectural and structural features of the building and impacts to the existing pump station.
3. Preliminary electrical one-line diagram(s) depicting Preliminary power distribution system approach, components, and configuration.
4. Preliminary control system block diagram depicting the new station control panel and interconnections.
5. Preliminary site layout depicting the electrical building and outdoor emergency diesel generator location.

Deliverable(s):

Task 3.1 – DRAFT Preliminary Design Technical Memorandum.

Task 3.2 – Draft Preliminary Design Technical Memorandum Review Meeting

A review meeting will be held within two (2) weeks of draft technical memorandum submission to discuss the findings of, and receive comments on, the DRAFT report. The project team will prepare and distribute meeting minutes and incorporate comments from review meeting as applicable. Comments from the meetings will be documented in meeting minutes and incorporated

as applicable in the final version of the report.

Deliverable(s):

Task 3.2 – Prepare and distribute meeting minutes from draft technical memorandum review meeting.

Task 3.3 - Prepare Final Preliminary Design Technical Memorandum

Incorporate comments from the Village review and topics discussed at the draft technical memorandum review meeting and prepare a final Preliminary Design Technical Memorandum. The project team will also update the opinion of probable cost.

Deliverable(s):

Task 3.3 – FINAL Preliminary Design Technical Memorandum and Cost Opinion.

ASSUMPTIONS

1. Project team shall develop Preliminary/Feasibility Study Level Opinions of Probable Cost for the topics described in the project description to Class 5 Cost Estimate Levels based on the definition provided by the Association for the Advancement of Cost Engineering (AACE) International Recommended Practice No. 18R-97. The expected accuracy range for such an estimate is between -30 and +50 percent.
2. The Village will furnish available record documents of the facility including record drawings, SCADA databases, HMI screen shots, control strategies and any other pertinent information to consider in the analysis.
3. Replacement of existing instruments is not included in this scope.
4. Performing underground utility exploration is not included in this scope.
5. This proposal does not include the documentation or analysis of green, or sustainable, building components or measures incorporated into this design. If the documentation or analysis (including life cycle analysis) of this building is required to meet Florida Statutes 255.251-255.259, this service can be provided as “Additional Services”; LEED design services, 3D renderings, geotechnical engineering, land surveying, landscape architecture, construction / permitting documents, construction administrative services are not included in this proposal. Fees related to project applications, registrations, and permitting, and re-design as a result of value engineering are also not included in this proposal.
6. Fire protection design is not included in this scope of work.
7. Geotechnical investigations will be performed under a future design improvements task and is not included in this scope of services. General assumptions will be made about subsurface conditions based on existing structures that are on-site.
8. No mechanical or process improvements are proposed with this scope of work.

SCHEDULE

Task	Description	Time of Completion from NTP
1.1	Projection Initiation	2 weeks
2.1	Preliminary Investigation	8 weeks
3.1	DRAFT Preliminary Design Report	16 weeks
3.2	FINAL Preliminary Design Report	24 weeks

Booster Pump Station No.1 Electrical Building and Outdoor Emergency Diesel Generator Preliminary Design Study
Village of Wellington Utilities
HILLERS ELECTRICAL ENGINEERING, INC.
Scope Fee Breakdown -Study Services
Date: 9/15/22

Rate	\$225.00	\$192.00	\$153.00	\$147.00	\$129.00	\$90.00	\$81.00	\$138.00	\$78.00				
	Principle	Chief Engineer	Project Manager	Professional Engineer	Lead Engineer	Designer	CADD Technician	Construction Coordinator	Administrative Assistant	Total Task	Subconsultant	SUBTOTAL	TASK TOTAL
PHASE OF WORK	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Cost	Cost	Cost
Study Phase													
Task 1-Project Initiation													\$1,038.00
<i>Kick-off Meeting/Meeting Minutes</i>	2			4						6		\$1,038.00	
Task 2-Preliminary Design Analysis and Evaluation													\$13,320.00
<i>Engineering Hours</i>	20			60						80		\$13,320.00	
Task 3-Preliminary Design													\$29,877.00
Task 3.1 Draft Preliminary Design TM													
<i>Engineering Hours</i>	15			65			30		6	110		\$15,828.00	
Task 3.2 Preliminary Design TM Review Meeting													
<i>Engineering Hours</i>	8			3						11		\$2,241.00	
Task 3.3 Prepare Final Preliminary Design TM													
<i>Engineering Hours</i>	12			45			25		6	82		\$11,808.00	
Subconsultants													\$41,682.50
<i>Colome and Associates</i>											\$13,761.50	\$13,761.50	
<i>JLRD</i>											\$3,000.00	\$3,000.00	
<i>Kimley Horn and Associates</i>											\$24,921.00	\$24,921.00	
Lump Sum Totals	57			177			55		12	289			\$85,917.50
<i>Cost by Labor Rate</i>	\$12,825.00			\$26,019.00			\$4,455.00		\$936.00		\$41,682.50	\$85,917.50	



July 26, 2022

Mark E. Luther, P.E.
Hillers Electrical Engineering
23257 State Road 7, Suite 100
Boca Raton, Florida 33428

Re: Professional Services Agreement – Booster Pump Station No. 1 Electrical Building and Outdoor Emergency Diesel Generator Preliminary Design Study

Mark:

Kimley-Horn and Associates, Inc. ("Kimley-Horn" or "Consultant") is pleased to submit this letter agreement (the "Agreement") to Hillers Electrical Engineering ("Client" or "HEE") to provide professional engineering services related to preliminary design of Village of Wellington's Booster Pump Station No. 1 (BPS1) electrical improvements.

Project Understanding

The Village of Wellington potable water system utilizes remote storage and Booster Pump Station #1 (BPS1) site located at 2901 Outsley Farms Road. The electrical equipment at BPS1 is antiquated and near the end of its useful life. Furthermore, the electrical equipment is located within a drywalled area inside of the pump station building. The Village desires to evaluate replacement of this equipment with new and locate in a new electrical building to harden the facility and provide opportunity to phase the improvements such that the existing station can remain in service.

HEE is the prime consultant on this project and has requested Kimley-Horn to prepare a scope of services to assist with improvement evaluation. The following scope of services is provided.

Scope of Services

Consultant will attend one (1) kick-off meeting with HEE and VOW staff. Consultant will provide HEE with minutes pertaining to our scope of work. Consultant assumes HEE will distribute minutes.

Consultant will attend one (1) site visit to collect information pertaining to the proposed improvements.

Consultant will work with project team to develop a building footprint. Equipment sizes and spacing requirements will be provided by HEE. The building footprint will be utilized to develop conceptual site plans. Consultant will develop up to two (2) different site plan/layout options that display the footprint of the proposed building and site impacts.

Consultant assumes that geotechnical investigation will be done under design improvements task and is not included in this scope of services. Consultant will make general assumptions about subsurface conditions based on existing structures that are on-site.

Consultant will review impacts associated with generator replacement and removing existing underground diesel storage tank and appurtenances. Consultant will make recommendations with respect to generator size and bulk diesel fuel tank storage volume.

Consultant will provide conceptual layout for proposed sanitary sewer pump station to serve a full bathroom to be located within the new electrical building. Consultant will provide preliminary routing analysis for force main to convey flows towards sewer collection facilities at roundabout of Greenbriar Blvd. and Ousley Farms Road. Consultant will generate a figure that shows the proposed alignment for the force main to dispose of sanitary flows.

Consultant will prepare a brief technical memorandum (1-2 pages) that summarizes the following:

- Building footprint and size description
- Diesel fuel storage tank removal permitting requirements
- Sanitary Sewer pump station and force main permitting requirements
- Village of Wellington Building Permit Requirements
- Village of Wellington Engineering Department for drainage improvements
- FDEP Environmental Resource Permitting (ERP) requirements
- Setback requirements per Palm Beach County Unified Land Development Code (ULDC)
- Opinion of Probable Construction Costs (OPCC)

Consultant understands that HEE will utilize the services of separate consultant for HVAC and architectural evaluation and that is not included in our scope of services.

Consultant assumes no mechanical or process improvements are proposed with this scope of work.

Consultant will submit the technical memorandum as draft to HEE. Consultant will attend one (1) review meeting with HEE and VOW to discuss the proposed improvements. Consultant will make revisions to the technical memorandum per comments provided and finalize. Consultant will provide exhibits in .pdf format and technical memorandum in .doc format for HEE to incorporate in deliverable to VOW.

Consultant will provide necessary coordination with HEE to execute the tasks provided herein.

Additional Services

Any services not specifically provided for in the above scope will be billed as additional services and performed at our then current hourly rates. Additional services we can provide include, but are not limited to, the following:

1. Additional meetings beyond those listed herein.
2. Geotechnical or subsurface investigation
3. Topographic Survey
4. Subsurface utility exploration
5. Pump performance testing or evaluation
6. Permitting services

7. Design phase services
8. Construction phase services
9. HVAC improvements
10. Architectural improvements.
11. Control narrative development

Information Provided by Client

We shall be entitled to rely on the completeness and accuracy of all available information provided by the Client or the Client's consultants or representatives. The Client shall provide all information requested by Kimley-Horn during the project, including but not limited to the following:

1. Record drawing information of the booster station site.
2. Historical FPL bills (12 months).

Responsibilities of Client

In addition to other responsibilities set out in this Agreement, the Client shall:

1. Provide information noted above.
2. Provide access to the booster site
3. Provide timely reviews for deliverables.

Schedule

Draft TM and Exhibits:	4 months from NTP
Final Deliverables:	1 month after review meeting

Fee and Expenses

Kimley-Horn will perform the services described herein for the total lump sum labor fee of **\$24,921**. In addition to the lump sum labor fee, direct reimbursable expenses such as express delivery services, fees, air travel, and other direct expenses will be billed at 1.15 times cost. All permitting, application, and similar project fees will be paid directly by the Client.

Total Lump Sum Labor Fee **\$24,921.00**

Lump sum fees will be invoiced monthly based upon the overall percentage of services performed. Reimbursable expenses will be invoiced based upon expenses incurred. Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn project number.

Closure

In addition to the matters set forth herein, our Agreement shall include and be subject to, and only to, the attached Standard Provisions, which are incorporated by reference. As used in the Standard Provisions, "Consultant" shall refer to Kimley-Horn and Associates, Inc., and "Client" shall refer to the Village of Indiantown.

Kimley-Horn, in an effort to expedite invoices and reduce paper waste, submits invoices via email in an Adobe PDF format. We can also provide a paper copy via regular mail if requested. Please include the invoice number and Kimley-Horn project number with all payments. Please provide the following information:

Please email all invoices to: _____

Please copy: _____

If you concur in all the foregoing and wish to direct us to proceed with the services, please have authorized persons execute both copies of this Agreement in the spaces provided below, retain one copy, and return the other to us. We will commence services only after we have received a fully executed agreement. Fees and times stated in this Agreement are valid for sixty (60) days after the date of this letter.

To ensure proper set up of your projects so that we can get started, please complete and return with the signed copy of this Agreement the attached Request for Information. Failure to supply this information could result in delay in starting work on your project.

We appreciate the opportunity to provide these services to you. Please contact me if you have any questions.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES, INC.


By: Jason R. Lee, P.E.
Vice President

VILLAGE OF INDIANTOWN

By: _____

Print Name: _____

Date: _____

Client's Federal Tax ID: _____

Client's Business License No.: _____

Client's Street Address: _____

Attachment – Manhour Estimate

Attachment – Request for Information

Attachment – Standard Provisions

ESTIMATE FOR ENGINEERING SERVICES													
PROJECT:	YOW BPS1 Ead												
CLIENT:	HEE												
ESTIMATOR:	Nick Black												
DESCRIPTION:	See Scope of Services												
	Principal	Senior PM	PM (PE)	Senior Prof.	Prof. (PE)	Engineer (EI)	Sr. Designer	Supp. Staff	Sr. Inspector	SUB	EXP	LINE	TOTAL
	JP/MM	JRL/CL	NB	AC	AG/CS	MM	SS	TC	JF				
Scope of Services													
Kickoff Meeting			4.0		4.0								\$1,260
Follow-up Mins			1.0		2.0								\$460
Site Visit			3.0		3.0								\$945
Conceptual Site Plan (x2)	2.0		4.0		8.0								\$2,326
Building Footprint	2.0		2.0		4.0								\$1,406
Gen Replacement/Fuel Tank Removal Eval		1.0											\$212
SSWR Station Design	2.0		4.0		8.0								\$2,326
FM Routing Analysis	2.0		4.0		8.0								\$2,326
FM exhibit			2.0		4.0								\$1,406
Permitting Requirement Description			8.0		16.0								\$4,166
FBC review			2.0		4.0								\$1,163
General Coordination	1.0		3.0		6.0								\$1,090
Draft TM			8.0		16.0								\$3,680
Review Meeting			3.0		6.0								\$945
Final Deliverable			2.0		4.0								\$1,210
	13	1	50	0	90	0	0	0	0	0	0		\$0
	\$243	\$212	\$170	\$160	\$145	\$114	\$124	\$83	\$124	1.00			
	\$3,159	\$212	\$8,500	\$0	\$13,050	\$0	\$0	\$0	\$0	\$0			\$24,921



Request for Information

Please return this information with your signed contract; failure to provide this information could result in delay in starting your project

Client Identification

Full, Legal Name of Client					
Mailing Address for Invoices					
Contact for Billing Inquiries					
Contact's Phone and e-mail					
Client is (check one)	Owner	☐	Agent for Owner	☐	Unrelated to Owner

Property Identification

	Parcel 1	Parcel 2	Parcel 3	Parcel 4
Street Address				
County in which Property is Located				
Tax Assessor's Number(s)				

Property Owner Identification

	Owner 1	Owner 2	Owner 3	Owner 4
Owner(s) Name				
Owner(s) Mailing Address				
Owner's Phone No.				
Owner of Which Parcel #?				

Project Funding Identification – List Funding Sources for the Project

Attach additional sheets if there are more than 4 parcels or more than 4 owners

KIMLEY-HORN AND ASSOCIATES, INC.
STANDARD PROVISIONS

(1) **Consultant's Scope of Services and Additional Services.** The Consultant will perform only the services specifically described in this Agreement. If requested by the Client and agreed to by the Consultant, the Consultant will perform Additional Services, which shall be governed by these provisions. Unless otherwise agreed to in writing, the Client shall pay the Consultant for any Additional Services an amount based upon the Consultant's then-current hourly rates plus an amount to cover certain direct expenses including telecommunications, in-house reproduction, postage, supplies, project related computer time, and local mileage. Other direct expenses will be billed at 1.15 times cost.

(2) **Client's Responsibilities.** In addition to other responsibilities herein or imposed by law, the Client shall:

(a) Designate in writing a person to act as its representative, such person having complete authority to transmit instructions, receive information, and make or interpret the Client's decisions.

(b) Provide all information and criteria as to the Client's requirements, objectives, and expectations for the project and all standards of development, design, or construction.

(c) Provide the Consultant all available studies, plans, or other documents pertaining to the project, such as surveys, engineering data, environmental information, etc., all of which the Consultant may rely upon.

(d) Arrange for access to the site and other property as required for the Consultant to provide its services.

(e) Review all documents or reports presented by the Consultant and communicate decisions pertaining thereto within a reasonable time so as not to delay the Consultant.

(f) Furnish approvals and permits from governmental authorities having jurisdiction over the project and approvals and consents from other parties as may be necessary.

(g) Obtain any independent accounting, legal, insurance, cost estimating and feasibility services required by Client.

(h) Give prompt written notice to the Consultant whenever the Client becomes aware of any development that affects the Consultant's services or any defect or noncompliance in any aspect of the project.

(3) **Period of Services.** Unless otherwise stated herein, the Consultant will begin work after receipt of a properly executed copy of this Agreement. This Agreement assumes conditions permitting continuous and orderly progress through completion of the services. Times for performance shall be extended as necessary for delays or suspensions due to circumstances that the Consultant does not control. If such delay or suspension extends for more than six months, Consultant's compensation shall be renegotiated.

(4) **Method of Payment.** Client shall pay Consultant as follows:

(a) Invoices will be submitted periodically for services performed and expenses incurred. Payment of each invoice will be due within 25 days of receipt. The Client shall also pay any applicable sales tax. All retainers will be held by the Consultant and applied against the final invoice. Interest will be added to accounts not paid within 25 days at the maximum rate allowed by law. If the Client fails to make any payment due under this or any other agreement within 30 days after the Consultant's transmittal of its invoice, the Consultant may, after giving notice to the Client, suspend services and withhold deliverables until all amounts due are paid.

(b) If the Client relies on payment or proceeds from a third party to pay Consultant and Client does not pay Consultant's invoice within 60 days of receipt, Consultant may communicate directly with such third party to secure payment.

(c) If the Client objects to an invoice, it must advise the Consultant in writing giving its reasons within 14 days of receipt of the invoice or the Client's objections will be waived, and the invoice shall conclusively be deemed due and owing. If the Client objects to only a portion of the invoice, payment for all other portions remains due within 25 days of receipt.

(d) If the Consultant initiates legal proceedings to collect payment, it may recover, in addition to all amounts due, its reasonable attorneys' fees, reasonable experts' fees, and other expenses related to the proceedings. Such expenses shall include the cost, at the Consultant's normal hourly billing rates, of the time devoted to such proceedings by its employees.

(e) The Client agrees that the payment to the Consultant is not subject to any contingency or condition. The Consultant may negotiate payment of any check tendered by the Client, even if the words "in full satisfaction" or words intended to have similar effect appear on the check without such negotiation being an accord and satisfaction of any disputed debt and without prejudicing any right of the Consultant to collect additional amounts

from the Client.

(5) **Use of Documents.** All documents and data prepared by the Consultant are related exclusively to the services described in this Agreement, and may be used only if the Client has satisfied all of its obligations under this Agreement. They are not intended or represented to be suitable for use or reuse by the Client or others on extensions of this project or on any other project. Any modifications by the Client to any of the Consultant's documents, or any reuse of the documents without written authorization by the Consultant will be at the Client's sole risk and without liability to the Consultant, and the Client shall indemnify, defend and hold the Consultant harmless from all claims, damages, losses and expenses, including but not limited to attorneys' fees, resulting therefrom. The Consultant's electronic files and source code remain the property of the Consultant and shall be provided to the Client only if expressly provided for in this Agreement. Any electronic files not containing an electronic seal are provided only for the convenience of the Client, and use of them is at the Client's sole risk. In the case of any defects in the electronic files or any discrepancies between them and the hardcopy of the documents prepared by the Consultant, the hardcopy shall govern.

(6) **Opinions of Cost.** Because the Consultant does not control the cost of labor, materials, equipment or services furnished by others, methods of determining prices, or competitive bidding or market conditions, any opinions rendered as to costs, including but not limited to the costs of construction and materials, are made solely based on its judgment as a professional familiar with the industry. The Consultant cannot and does not guarantee that proposals, bids or actual costs will not vary from its opinions of cost. If the Client wishes greater assurance as to the amount of any cost, it shall employ an independent cost estimator. Consultant's services required to bring costs within any limitation established by the Client will be paid for as Additional Services.

(7) **Termination.** The obligation to provide further services under this Agreement may be terminated by either party upon seven days' written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof, or upon thirty days' written notice for the convenience of the terminating party. The Consultant shall be paid for all services rendered and expenses incurred to the effective date of termination, and other reasonable expenses incurred by the Consultant as a result of such termination.

(8) **Standard of Care.** The standard of care applicable to Consultant's services will be the degree of care and skill ordinarily exercised by consultants performing the same or similar services in the same locality at the time the services are provided. No warranty, express or implied, is made or intended by the Consultant's performance of services, and it is agreed that the Consultant is not a fiduciary with respect to the Client.

(9) **LIMITATION OF LIABILITY.** In recognition of the relative risks and benefits of the Project to the Client and the Consultant, the risks are allocated such that, to the fullest extent allowed by law, and notwithstanding any other provisions of this Agreement or the existence of applicable insurance coverage, that the total liability, in the aggregate, of the Consultant and the Consultant's officers, directors, employees, agents, and subconsultants to the Client or to anyone claiming by, through or under the Client, for any and all claims, losses, costs or damages whatsoever arising out of or in any way related to the services under this Agreement from any causes, including but not limited to, the negligence, professional errors or omissions, strict liability or breach of contract or any warranty, express or implied, of the Consultant or the Consultant's officers, directors, employees, agents, and subconsultants, shall not exceed twice the total compensation received by the Consultant under this Agreement or \$50,000, whichever is greater. Higher limits of liability may be negotiated for additional fee. This Section 9 is intended solely to limit the remedies available to the Client or those claiming by or through the Client, and nothing in this Section 9 shall require the Client to indemnify the Consultant.

(10) **Mutual Waiver of Consequential Damages.** In no event shall either party be liable to the other for any consequential, incidental, punitive, or indirect damages including but not limited to loss of income or loss of profits.

(11) **Construction Costs.** Under no circumstances shall the Consultant be liable for extra costs or other consequences due to unknown conditions or related to the failure of contractors to perform work in accordance with the plans and specifications. Consultant shall have no liability whatsoever for any costs arising out of the Client's decision to obtain bids or proceed with construction before the Consultant has issued final, fully-approved plans and specifications. The Client acknowledges that all preliminary plans are subject to substantial revision

until plans are fully approved and all permits obtained.

(12) **Certifications.** The Consultant shall not be required to execute certifications or third-party reliance letters that are inaccurate, that relate to facts of which the Consultant does not have actual knowledge, or that would cause the Consultant to violate applicable rules of professional responsibility.

(13) **Dispute Resolution.** All claims by the Client arising out of this Agreement or its breach shall be submitted first to mediation in accordance with the American Arbitration Association as a condition precedent to litigation.

(14) **Hazardous Substances and Conditions.** Consultant shall not be a custodian, transporter, handler, arranger, contractor, or remediator with respect to hazardous substances and conditions. Consultant's services will be limited to analysis, recommendations, and reporting, including, when agreed to, plans and specifications for isolation, removal, or remediation. The Consultant will notify the Client of unanticipated hazardous substances or conditions of which the Consultant actually becomes aware. The Consultant may stop affected portions of its services until the hazardous substance or condition is eliminated.

(15) **Construction Phase Services.**

(a) If the Consultant prepares construction documents and the Consultant is not retained to make periodic site visits, the Client assumes all responsibility for interpretation of the documents and for construction observation, and the Client waives any claims against the Consultant in any way connected thereto.

(b) The Consultant shall have no responsibility for any contractor's means, methods, techniques, equipment choice and usage, sequence, schedule, safety programs, or safety practices, nor shall Consultant have any authority or responsibility to stop or direct the work of any contractor. The Consultant's visits will be for the purpose of endeavoring to provide the Client a greater degree of confidence that the completed work of its contractors will generally conform to the construction documents prepared by the Consultant. Consultant neither guarantees the performance of contractors, nor assumes responsibility for any contractor's failure to perform its work in accordance with the contract documents.

(c) The Consultant is not responsible for any duties assigned to it in the construction contract that are not expressly provided for in this Agreement. The Client agrees that each contract with any contractor shall state that the contractor shall be solely responsible for job site safety and its means and methods; that the contractor shall indemnify the Client and the Consultant for all claims and liability arising out of job site accidents; and that the Client and the Consultant shall be made additional insureds under the contractor's general liability insurance policy.

(16) **No Third-Party Beneficiaries; Assignment and Subcontracting.** This Agreement gives no rights or benefits to anyone other than the Client and the Consultant, and all duties and responsibilities undertaken pursuant to this Agreement will be for the sole benefit of the Client and the Consultant. The Client shall not assign or transfer any rights under or interest in this Agreement, or any claim arising out of the performance of services by Consultant, without the written consent of the Consultant. The Consultant reserves the right to augment its staff with subconsultants as it deems appropriate due to project logistics, schedules, or market conditions. If the Consultant exercises this right, the Consultant will maintain the agreed-upon billing rates for services identified in the contract, regardless of whether the services are provided by in-house employees, contract employees, or independent subconsultants.

(17) **Confidentiality.** The Client consents to the use and dissemination by the Consultant of photographs of the project and to the use by the Consultant of facts, data and information obtained by the Consultant in the performance of its services. If, however, any facts, data or information are specifically identified in writing by the Client as confidential, the Consultant shall use reasonable care to maintain the confidentiality of that material.

(18) **Miscellaneous Provisions.** This Agreement is to be governed by the law of the State of Florida. This Agreement contains the entire and fully integrated agreement between the parties and supersedes all prior and contemporaneous negotiations, representations, agreements or understandings, whether written or oral. Except as provided in Section 1, this Agreement can be supplemented or amended only by a written document executed by both parties. Any conflicting or additional terms on any purchase order issued by the Client shall be void and are hereby expressly rejected by the Consultant. Any provision in this Agreement that is unenforceable shall be ineffective to the extent of such unenforceability without invalidating the remaining provisions. The non-

enforcement of any provision by either party shall not constitute a waiver of that provision nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

(19) PURSUANT TO FS 558.0035, EMPLOYEES OF CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE UNDER THIS AGREEMENT.

Revised - July 14, 2022

Mr. Mark Luther, P.E.
Hillers Electrical Engineering, Inc.
23257 State Road 7, Suite 100
Boca Raton, Florida 33428

Re: **Village of Wellington – Booster Station No. 1 New MDF Building Study**
(New MDF Building Study)
Wellington, Florida

Dear Mr. Luther:

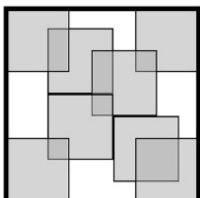
Our Firm – Colomé & Associates, Inc. (Architect) – would like to thank you for the opportunity to provide Hillers Electrical Engineering, Inc. with this proposal for professional services for the architectural conceptual study for the proposed 1-story MFD Building at the existing Village of Wellington Booster Station No. 1 located at Ousley Farms Road in Wellington, Florida.

- The scope of work includes the following professional services; architectural conceptual design, life safety and building code review and cost estimating for the proposed MFD Building.

The project will consist of architectural field observations of existing conditions, conceptual floor plan and building elevations and life safety and building code review, for the proposed new 1-story MDF building and proposed incidental repairs and modifications to the existing pump station building. Including architectural narrative and budgetary cost estimating. Furthermore, our office will prepare and submit a final conceptual study report for VOW Review.

Fees

- Architectural Conceptual Study: Fees for performing services as outlined above shall be based upon the stipulated lump sum of twelve thousand seven hundred sixty-one dollars and fifty (\$12,761.50) cents.
- Expenses – (Included in the Fee), The Architect and Design Professionals shall be paid for all expenses such as owner requested reproduction, postage and plotting expenses as an addition to the basic compensation at a stipulated lump sum of three hundred (\$300.00) dollars.
- Billings shall occur on a periodic basis as work progresses.



Colomé & Associates, Inc.

Florida Registration AA0003439

Architecture □ Planning □ Interiors

530 24th Street □ West Palm Beach, Florida 33407 □ Telephone: (561) 833-9147 □ Facsimile: (561) 833-9356 □ E-mail: colome@colome-arch.net



- Additional Services

- The following items are not included in this proposal, but are available as additional services:

The following items are not included as part of this professional services fee proposal: This proposal does not include the documentation or analysis of green or sustainable building components or measures incorporated into this design. If the documentation or analysis (including life cycle analysis) of this building is required to meet Florida Statutes 255.251-255.259, this service can be provided as an "Additional Services", LEED design services, 3D renderings, construction / permitting documents, geotechnical engineering, land surveying, civil engineering, structural engineering, M.E.P. engineering services, landscape architecture, construction / permitting documents, construction administrative services, Fees related to project applications, registrations, and permitting, and re-design as a result of value engineering.

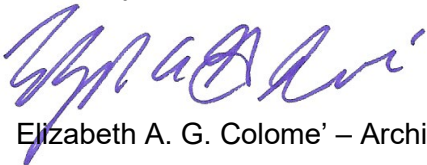
- Additional Services as requested by the Owner shall be on an Hourly Basis at the following rate:
 - Architecture Principal \$169.04 / hour
 - Senior Project Manager \$138.65 / hour
 - Project Coordinator \$160.88 / hour
 - Architectural Drafting \$85.96 / hour
 - Clerical \$65.00 / hour

- Acceptance

If you are agreement with the terms and provisions of this proposal, please sign and return one (1) copy for our records, as it will serve as an agreement between the two parties and as a notice to proceed.

G24. FS558.0035. –PURSUANT TO FLORIDA STATUTE 558.0035, AN INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE.

Sincerely,



Elizabeth A. G. Colome' – Architect

Accepted

Date

Labor/Fee Estimate Summary Village of Wellington Booster Station No. 1 MDF Building Design Study																	
Colome' & Associates, Inc. ARCHITECTURE • PLANNING • INTERIORS Florida Registration - AA 0003439 14161 S.W. 16th Street, Suite 100, Palm Beach, Florida 33407 Phone: (561) 833-9147 Fax: (561) 833-9356																	
Billing Rate: <table><tr><td></td><td>\$ 169.04</td><td></td><td>\$ 138.65</td><td></td><td>\$ 85.96</td><td></td><td>\$ 65.00</td></tr></table>											\$ 169.04		\$ 138.65		\$ 85.96		\$ 65.00
	\$ 169.04		\$ 138.65		\$ 85.96		\$ 65.00										
Labor Estimate (Hours)																	
Task Description	Principal	Project Manager	Architect Drafting	Clerical	Labor Total	Expenses	Total										
VOW Proj No - N/A																	
Task Description	6	30	81	5	\$12,461.50	\$300.00	\$12,761.50										
Architect Administration																	
Kick Off Meeting		1	\$138.65		\$ 139		\$ 139										
Wellington Preliminary Design Meetings	1	2	\$277.30	1	\$ 511	\$ 50.00	\$ 561										
Field Work		3	\$415.95	3	\$ 674	\$ 100	\$ 774										
Architectural Conceptual Design Phase																	
Architectural Concept Building Drawings	2	6	\$831.90	68	\$ 7,080	\$ 150.00	\$ 7,230										
Architectural Narrative	1	6	\$831.90	4	\$ 1,410	-	\$ 1,410										
Wellington Review Meetings		2	\$277.30	1	\$ 342	-	\$ 342										
Conceptual Cost Estimating	1	6	\$831.90	2	\$ 1,238		\$ 1,238										
Design Corridation	1	4	\$554.60	4	\$ 1,067		\$ 1,067										
Grand Total	6.00	\$1,014.24	30.00	\$4,159.50	\$12,461.50	\$300.00	\$12,761.50										

Source: Colome' & Associates, Inc.



July 8, 2022

Mr. Mark Luther, P.E.
Hillers Electrical Engineering
23257 State Road 7, Suite 100
Boca Raton, FL 33428

Re: Village of Wellington Water Treatment Plant – Booster Pump Station No. 1 - New MCC Building Study

Dear Mark,

We are pleased to submit the following proposal for professional services in conjunction with the study for a new building to house the Motor Control Center (MCC) at booster pump station number 1, for the Village of Wellington Water Treatment Plant, located in Wellington, Florida.

Johnson, Levinson, Ragan, Davila, Inc. (JLRD), hereinafter referred to as the Engineer, proposes to furnish professional services for **Hillers Electrical Engineering**, hereinafter referred to as the Client for the Scope of Services outlined below, and included in attached Exhibit “A”, for the fees stipulated herein.

SCOPE OF SERVICES

The Engineer will perform the following:

1. Visit the site to assess the scope of existing site conditions at the Booster Pump and MCC room at Booster Pump Station No. 1.
2. Prepare a report based on the field observations and provide recommendations for a new conditioned building to house the booster pump motor control center. A description of the general Scope of Work to be performed is as follows:
 - A. *Report. Provide a written report describing the HVAC and plumbing requirements to serve a new standalone building to house the booster pump motor control center, including code required restroom facilities and considerations for future expansion. Preliminary calculations will be performed to determine estimated HVAC equipment sizing and space requirements.*

Re: Wellington Water Treatment Plant – Booster Pump Station No. 1 – New MCC Building Study

- B. Prepare a Rough Order of Magnitude (ROM) Cost estimate for recommended HVAC and plumbing systems.*
 - C. The intent of the study is to provide a schematic level design narrative and ROM cost estimate based on the preliminary design established and agreed upon during a site visit on July 6th, 2022.*
3. Additional services mutually agreed upon.

LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED)

This project does not include engineering effort associated with obtaining LEED Certification.

ITEMS SPECIFICALLY EXCLUDED FROM THE SCOPE OF SERVICES

- 1. Fire protection and electrical system design are outside this scope of work.
- 2. Construction documents, permit support, construction support, and construction administration.
- 3. Other MEP scope not specifically listed above.

ITEMS TO BE FURNISHED BY CLIENT AT NO EXPENSE TO THE ENGINEER

Assist the Engineer by furnishing at no cost to the Engineer, all available pertinent information including, but not by way of limitation, previous studies, drawings, specifications, test reports, and any other data relative to performance of the above services for the project.

Designate a person to act as the Client representative with respect to the services to be performed under this Agreement. Such person shall have complete authority to transmit instruction, receive information, interpret and define the Client policies and decisions with respect to materials, equipment, and systems pertinent to the Engineer's services.

The Client acknowledges the Engineers Documents as instruments of Professional Service. All reports, plans, specifications, field data and notes, including documents on electronic media prepared by the Engineer, are the property of the Engineer. Where the Client receives copies of this information for record purposes, it shall not be reused or be modified without the prior written authorization of the Engineer.

STANDARD OF CARE AND TIME OF PERFORMANCE

The Design Professional will perform its services using that degree of care and skill ordinarily exercised under similar conditions by professional consultants practicing in the same field at the same time in the same or similar locality. Design Professional shall perform its services as expeditiously as is consistent with the professional skill and care and the orderly progress of the Project and the timely receipt of information necessary for performing the agreed to services.

Re: Wellington Water Treatment Plant – Booster Pump Station No. 1 – New MCC Building Study

FEES TO BE PAID

For items 1 through 2 of the Scope of Services, the Engineer shall be paid a lump sum fee of Two Thousand Four Hundred Dollars (\$2,400.00). The lump sum fee includes Twenty Eight Dollars (\$28.00) of expenses.

For Additional Services, the Engineer shall be paid an hourly fee based upon the attached Rate Schedule. See Exhibit “A”.

Invoices for services rendered are prepared monthly and are due and payable within thirty (30) days from date of the invoice. Past due statements shall include interest from the date of invoice at a compound rate of one (1) percent per month. Invoices which are past due for more than forty-five (45) days will necessitate suspension of engineering services until such invoices are reconciled.

In the event legal action is necessary to enforce the payment provisions of the agreement, the design professional shall be entitled to collect from the Client, any judgment or settlement sums due, reasonable attorney’s fees, court costs, and expenses incurred by the design professional in connection therewith, and in addition, the reasonable value of the design professional’s time and expenses spent in connection with such collection action, computed at the design professional’s prevailing fee schedule and expense policies.

Any provision of this agreement which may later be held to be unenforceable for any reason shall be deemed void, however, all remaining provisions shall continue in full force and effect.

Payment of invoices is in no case subject to unilateral discounting or set-offs by the Client, and payment of invoices is due regardless of suspension or termination of this agreement by either party.

This contract shall be governed by the laws of the State of Florida, and the appropriate venue for any actions arising out of the agreement would be West Palm Beach, Florida.

Should the Engineer be required to provide testimony, research or production of document for any legal action or dispute, the Engineer shall be compensated for the time expended as an expert witness.

The Client and the Engineer shall each effect and maintain insurance to protect themselves from claims under worker’s compensation acts; claims for damages because of bodily injury including personal injury, sickness or disease, or death of any of their employees or of any person other than their employees, and from claims for damages because of injury to or destruction of tangible property including loss of use resulting there from.

The Engineer shall maintain professional liability insurance and when specifically requested by the Client, provide evidence of same. The Engineer’s liability shall be limited to the total aggregate amount of fees paid to the Engineer or \$10,000, whichever is greater.

PURSUANT TO SECTION 558.0035 FLORIDA STATUTES, THE CONSULTANT’S CORPORATION IS THE RESPONSIBLE PARTY FOR THE PROFESSIONAL SERVICES IT

Re: Wellington Water Treatment Plant – Booster Pump Station No. 1 – New MCC Building Study

AGREES TO PROVIDE UNDER THIS AGREEMENT. NO INDIVIDUAL PROFESSIONAL EMPLOYEE, AGENT, DIRECTOR, OFFICER OR PRINCIPAL MAY BE INDIVIDUALLY LIABLE FOR NEGLIGENCE ARISING OUT OF THIS CONTRACT.

Neither party shall be liable for any special, incidental, indirect, or consequential damages, regardless of whether or not it was advised by the other party of the possibility or certainty of such damages.

PROBABLE CONSTRUCTION COSTS

Statements of the probable costs of construction are NOT included under “Basic Services”.

TERMINATION

This Agreement may be terminated by either party by giving thirty (30) days advance written notice.

The Engineer shall be paid for services rendered to the date of termination on the basis of a reasonable estimate of the portion of services completed prior to termination, and shall be paid for all reasonable expenses resulting from such termination and for any unpaid reimbursable expenses.

MODIFICATIONS AND ADDITIONS TO EXISTING SYSTEMS

Because of the Engineer’s many years of background and experience in design and construction, the Engineer is qualified to make recommendations and designs which, in the Engineer’s opinion, will meet the needs of the situation. These services will be performed to the best of the Engineer’s skill and ability and commensurate with the economics of the situation.

Although the documented components of the existing systems to be modified can be analyzed, the actual components of the existing systems cannot be fully determined because the Engineer was not present during fabrication or construction, and therefore is not responsible for unforeseen conditions which affect final construction.

Mr. Mark Luther, P.E.
July 8, 2022
Page – 5

Re: Wellington Water Treatment Plant – Booster Pump Station No. 1 – New MCC Building Study

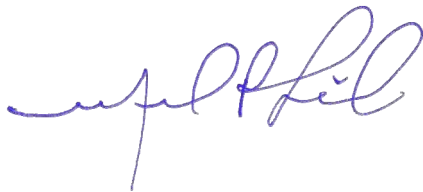
ACCEPTANCE

Acceptance of this proposal may be indicated by the signature of a duly authorized official of the Client in the space provided below. One (1) signed copy of this proposal returned to the Engineer will serve as an Agreement between the two (2) parties and as a Notice to Proceed (unless indicated otherwise by the Client). This contract will be binding on the parties hereto. Should this proposal not be accepted within a period of thirty (30) days from the above date, it shall become null and void. Should this document not be executed and returned to us, all parties acknowledge and agree that “authorization to proceed” through any other means constitutes formal acceptance of all terms and conditions herein.

Very truly yours,

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Accepted by:



Michael P. Linden, P.E.
Vice President

MPL/ke1

Enc.

Signature

Date

Designated Client Representative

(Print or Type Name)

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Consulting Engineers

RATE SCHEDULE

EXHIBIT 'A'

	<u>PER HOUR</u>
PRINCIPAL	\$200.00
PROJECT ENGINEER (P.E.)	\$160.00
ENGINEER	\$120.00
SENIOR DESIGNER	\$105.00
CONSTRUCTION ADMINISTRATION	\$105.00
DESIGNER	\$ 90.00
CAD TECH	\$ 75.00
CLERICAL	\$ 65.00

Wellington WTP HVAC Booster Pump MCC.doc

Wellington WTP - Booster Pump MCC New Building Study

LABOR BREAKDOWN													LABOR BREAKDOWN												
TASK	HOURS												TASK	HOURS											
	Sr. Engr	Proj.Engr	Engineer	Sr.Dsgn	Dsgn	CAD	SEC	LABOR COST							HRS					RATE			COST		
BASIC DESIGN	M	E	M	E	M	E	M	E	M	E			Sr. Mechanical Engineer (Principal)		0				\$ 200.00			\$ -			
General													Sr. Electrical Engineer (Principal)		0				\$ 200.00			\$ -			
GENERAL ADMINISTRATION			1									0.5	Mechanical Project Engineer (P.E.)		3				\$ 160.00			\$ 480			
													Electrical Project Engineer (P.E.)		0				\$ 160.00			\$ -			
													Mechanical Engineer		11				\$ 120.00			\$ 1,320			
													Electrical Engineer		0				\$ 120.00			\$ -			
													Sr. Mechanical Designer		0				\$ 105.00			\$ -			
BID DOCUMENTS													Sr. Electrical Designer		0				\$ 105.00			\$ -			
SITE SURVEY					2.5								Mechanical Designer		0				\$ 90.00			\$ -			
RESEARCH/ANALYSIS			2										Electrical Designer		0				\$ 90.00			\$ -			
ASSESSMENT REPORT					6						6		Cadd Draftsman		0				\$ 75.00			\$ -			
CODES					0.5								Secretarial		9				\$ 65.00			\$ 553			
ROM Cost Estimate					2						2														
PERMIT DOCUMENTS																									
													JLRD LABOR COSTS									\$ 2,353			
													SUBCONTRACT												
													NONE									\$ -			
													EXPENSES												
													Sheets												
BASIC STUDY SUBTOTAL	0	0	3	0	11	0	0	0	0	0	0	8.5	REPRODUCTION - REPORT (8.5"X11")	10		3		2		\$ 0.10		\$ 6			
													MILEAGE			35				0.6		\$ 22			
CONSTRUCTION ADMIN													SUMMARY												
RFI's													JLRD DIRECT LABOR									\$ 2,353			
SHOP DWG REVIEW													SUBCONTRACT									\$ -			
2 SITE VISITS													EXPENSES									\$ 28.00			
SUBTOTALS													TOTAL PROPOSAL (ROUNDED)									\$ 2,400			
LABOR BASIC STUDY	0	0	3	0	11	0	0	0	0	0	0	8.5													
LABOR CONSTRUCTION ADMIN	0	0	0	0	0	0	0	0	0	0	0	0													
JLRD DIRECT LABOR	0	0	3	0	11	0	0	0	0	0	0	9													
					0	2.5	0	0	0	0	0	6													