

Proposed Public Services Project

Library Sewer (Forced main)

The following is the associated costs to install a forced sewer main for the Library to accommodate the existing facility and the new 2,000 sq. ft. addition.

Engineering and design

Griffey Engineering	\$2,690.00
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Installation

URE (standing contract with town)	\$11,995.00
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Sewer line direct burial

Precision Drilling LLC	\$14,025.00
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Lift station complete

Barney's Pumps Inc	\$14,000.00
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Misc. permits & site work

Town of Howey	\$3,000.00
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Total	\$45,710.00
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The system consists of approximately 1,100 feet of 2-inch forced sewer main to tie into the existing 6-inch force main line on W. Central Ave near Public Services.

Work will be preformed by our utility contractor and the town will purchase all equipment. This equates to approximately \$18,290.00 savings over other pricing.

August 19, 2019

Town of Howey-in-the-Hills

Library Lift Station

SCOPE OF SERVICES

PROJECT DESCRIPTION

The project consists of civil engineering services necessary to design and permit a lift station and force main for the town library. Engineering services under this proposal does not include site grading, landscape & irrigation, structural design, site lighting or electrical service, support services for zoning or land use approvals, or other services not described in this scope.

The project shall be subject to approvals and permits from the Florida Department of Environmental Protection (FDEP) and Lake County for right-of-way utilization.

WORKSCOPE

DRAFTING & DESIGN

Services shall include drafting of a base map and construction drawings & details. A route survey is not included with this task. The design shall be based upon readily available right-of-way and topographic information.

PERMITTING

Services shall include preparing the permit application and submitting all plans and pertinent support documents to FDEP and to Lake County. Included in the task is process coordination and responses to requests for additional information.

CONSTRUCTION SERVICES

Construction services shall consist of bid process support, shop drawing review, and a limited amount of construction review and inspection necessary for Griffey Engineering, Inc. to certify the project as engineer of record. This task does not include as-built surveying of the improved conditions. Construction inspection or management is also not included in this task.

FDEP CERTIFICATION FOR CLEARANCE

Services shall include preparing and submitting all plans and pertinent support documents for the clearance of the system and approval to place it into operation. In order to accomplish this task, as-built survey information is to be provided by the contractor.

August 19, 2019

Town of Howey-in-the-Hills

Library Lift Station

REIMBURSABLE EXPENSES

REPRODUCTION

This item is to cover reprographic, printing & copying charges for the production of check prints, plans and reports for submittal to the client and regulatory agencies. This item is priced as an allowance. Only actual charges accrued will be billed.

APPLICATION FEE

This item is the FDEP permit application fee.

FEE PROPOSAL

LABOR					
TASK DESCRIPTION	TASK MANHOURS				TASK FEE
	Principal Engineer	Engineering Technician	CAD Specialist	Clerical	
	\$145/hr	\$100/hr	\$75/hr	\$50/hr	
Drafting & Design	2		4		\$590.00
FDEP Permitting	4				\$580.00
Construction Services	4				\$580.00
FDEP Certification for Clearance	2				\$290.00
			LABOR TOTAL		\$2,040.00
NON-LABOR					
Reproduction	Allowance				\$50.00
Application Fees	Allowance				\$600.00
			NON-LABOR TOTAL		\$650.00
TOTAL					\$2,690.00

BY GRIFFEY ENGINEERING:

NAME: Donald A. Griffey

TITLE: President

DATE: August 19, 2019

UTILITY REPAIR EXPERTS
12818 Cooper Road
Groveland, FL 34736
Phone – (352) 638-0416

Quote

Date: July 9, 2019

Quote# 225

Expiration Date: August 22, 2019

To Town of Howey-in-the- Hills

Qty.	Description	Unit Price	Line Total
1	<p>Excavate and install lift station wet well package including valve vault. Install lift station control panel and main disconnect. Install conduit and wiring. Install pumps and 4 floats. Install discharge piping and connect force main.</p> <p>Tap force main and connect 2" force main. Excavate sewer lateral and connect to new lift station.</p> <p>Parts- Misc. PVC pipe Electrical wire and conduit Saddle , corp. stop and misc. couplings</p>		
		Subtotal	
		Sales Tax	
		Total	\$11,995

Quotation prepared by: *Steve Guba*

This is a quotation on the goods named, subject to the conditions noted below: (Describe any conditions pertaining to these prices and any additional terms of the agreement. You may want to include contingencies that will affect the quotation.)

To accept this quotation, sign here and return: _____

Thank you for your business!


Precise Drilling LLC

6 Ridge Rd

Frostproof Florida 33843

Invoice

Date	Invoice #
7-5-2019	11

Bill To

The Town of Haverly - in the Hills

P.O. No.	Terms	Project

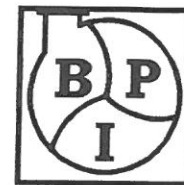
Quantity	Description	Rate	Amount
1,100	Directional Bore 1100 feet of 2 inch drain sewer pipe and tracer wire at \$12.75 a foot	12.75	14,025.00
Total			\$14,025.00

QUOTATION NUMBER
376-19

Page 1 of 1

BARNEY'S PUMPS INC.

P.O. Box 3529 Lakeland, FL 33802-3529
2965 Barney's Pumps Place Lakeland, FL 33812-4209
Phone (863) 665-8500
Fax (863) 666-3858



DATE: June 6, 2019

TO: City of Howie-in-the-Hills

FOR
SHIPMENT
TO:

Howie-in-the-Hills Library

PROJECT: _____

Delivery
8-10 Weeks

Via
Bestway

From
Barney's Pumps

F.O.B.
Barney's Pumps

Terms
Net 30 With Approved Credit

ITEM	QTY	DESCRIPTION	PRICE
		COS: ? GPM @ ?' TDH / 230V / 1 / 60 Hz	
A	1	Barney's Pumps/Hydromatic Prefabricated Fiberglass Lift Station including:	
	2	Hydromatic submersible pumps – model HPG200M2-2 with 4.5" impellers, 2 HP, 3450-RPM with 35' power cords including seal failure and thermal overload sensors.	\$14,000.00
	1	Duplex Rail System including: (2) Base elbows and flanges – cast iron – 2". (2) Upper guide brackets – 316SS. (2) Lifting bails and cables – 316SS. (1) Heavy-duty cable hanger – 316SS – 6-hook. (4) Sch. 40 guide rails – 316SS – 1" x 10'.	
	1	Duplex control panel.	
	4	Float switches (normally open) with 50' cords.	
	1	48" x 120" Fiberglass basin with 6" inlet grommets (shipped loose), 2" discharge hubs, 2" electrical hubs, preassembled 2" Sch. 80 PVC piping inside wet well, 2/3-hinged aluminum wet well cover with SS hardware, locking hasp and 2" PVC vent.	
	1	30"x32"x24" Fiberglass valve box with aluminum cover and internal PVC piping and bronze valves.	
Delivery is F.O.B. Barney's Pumps with freight allowed to jobsite. Barney's Pumps standard terms of sale and warranty apply. Start-up and training services are included. Taxes, anchor bolts, external piping, telemetry system, etc. are not included.			

Prices quoted are firm for 30 days (unless otherwise noted), then subject to adjustment to agree with prices at time of shipment and subject to any tax required by law. We appreciate the opportunity to serve you and trust that we are favored with your order. This quotation is subject to Barney's Pumps standard terms of sale and warranty.

BARNEY'S PUMPS INC.

Tony Collins

Authorized Signature

