

June 4, 2024

To: Jeffrey Fretwell
Water Quality Financing Administration
Maryland Department of the Environment

Megan Lehew
Canaan Valley Institute

From: Jeff Williams
Deputy Director

Re: **BRF Proposal for connecting 6109 Thompson Drive to public sewer**

The Howard County Health Department has identified a property in Howard County that meets the five requirements of HB 57 to receive BRF money for connecting an existing house to an existing public sewer line.

1. THE ENVIRONMENTAL IMPACT OF THE ONSITE SEWAGE DISPOSAL SYSTEM IS DOCUMENTED BY THE LOCAL GOVERNMENT AND CONFIRMED BY THE DEPARTMENT;

The Health Department has verified that the existing on-site sewage disposal system serving the single family dwelling on the property is in a failing condition. See the pumping receipt from Hatfield's Equipment describing the tank overflow with liquid rushing back from drainfield and grass bright green in drainfield area (Exhibit A).

2. IT CAN BE DEMONSTRATED THAT:

A. THE REPLACEMENT OF THE ONSITE SEWAGE DISPOSAL SYSTEM WITH SERVICE TO AN EXISTING MUNICIPAL WASTEWATER FACILITY THAT IS ACHIEVING ENHANCED NUTRIENT REMOVAL LEVEL TREATMENT IS MORE COST-EFFECTIVE FOR NITROGEN REMOVAL THAN UPGRADING THE INDIVIDUAL ONSITE SEWAGE DISPOSAL SYSTEM; OR

B. THE INDIVIDUAL REPLACEMENT OF THE ONSITE SEWAGE DISPOSAL SYSTEM IS NOT FEASIBLE;

The Little Patuxent Wastewater Treatment Plant is currently constructed to meet to ENR standards. Therefore, it is more cost effective per pound of nitrogen removal than installing a BAT on an on-site sewage disposal system. The homeowner has received three (3) written quote packages (exhibit B) from contractors to make the connection. The lowest quote is \$10,000 from Seadmoc. The homeowner has paid the Howard County connection cost of \$5100 (exhibit C). Additionally, connection to the public system is required by Howard County Code and

Maura J. Rossman, M.D., Health Officer

installation of an on-site sewage disposal system would be inconsistent with the Howard County Master Plan for Water and Sewerage, and therefore, prohibited by COMAR 26.04.02.02.J.

3. THE PROJECT IS CONSISTENT WITH THE COUNTY'S COMPREHENSIVE PLAN AND WATER AND SEWER MASTER PLAN;

The Howard County Master Plan states that an individual sewerage system may not be installed on any parcel or lot where a public sewer system is adequate and available. The public sewer system is adequate and available to this property. See the GIS map showing the sewer line in red (exhibit D)

4. THE ONSITE SEWAGE DISPOSAL SYSTEM WAS INSTALLED AS OF OCTOBER 1, 2008, AND THE PROPERTY THE SYSTEM SERVES IS LOCATED IN A PRIORITY FUNDING AREA, IN ACCORDANCE WITH § 5-7B-02 OF THE STATE FINANCE AND PROCUREMENT ARTICLE; AND

The existing home was built before public sewer was available. The State Department of Assessment and Taxation Real Property Form indicates the house was built in 1959 (exhibit E). 6109 Thompson Dr is within the Priority Funding Area.

5. THE LOCAL GOVERNMENT HAS ADOPTED A POLICY OR PROCEDURE THAT WILL GUARANTEE THAT ANY FUTURE CONNECTION TO AN EXISTING MUNICIPAL WASTEWATER FACILITY THAT IS FUNDED UNDER PARAGRAPH (2)(I)1E OF THIS SUBSECTION WILL MEET ALL OF THE REQUIREMENTS UNDER THIS SUBPARAGRAPH.

The Howard County public sewer line has already been constructed. The connection will be for 6109 Thompson Drive and no other homes will be connected to the sewer line house connection.

The Howard County Health Department does not like to maintain financial data of Howard County citizens, so I have requested that the owner provide their taxable income information directly to Canaan Valley Institute. Please feel free to contact me at (410) 313-1771 with any questions.



OVERVIEW

Seadmok Water Construction L.L.C. is pleased to submit this proposal for 6109 Thompson Dr water & sewer house connection (Private). Seadmok's mission is to improve the functionality of water distribution systems. We do so by performing quality installation and replacement services at a fair and competitive price.

SEADMOK SEWER OBJECTIVE

- Excavate & expose existing city sewer stub
- Install public sewer cleanout
- Excavate trench from cleanout to home
- Install 4" pvc from cleanout to home
- Install private sewer clean out
- Vac septic tank out & crush tank
- Vac drywell & crush drywell
- Backfill both septic tank and drywell with 57 stone
- Backfill with dirt & stabilize trench

SEADMOK WATER OBJECTIVE

- Excavate & expose water vault
- Install 11/2 poly pipe from meter seter to home
- Core home wall
- Install tracer wire
- Backfill and stabilize trench

The following table details pricing per item for delivery of the services outlined in this proposal. This price includes material, labor, traffic control & equipment. Price does not include rock blasting while excavating if needed. This quote is good for 30 days.

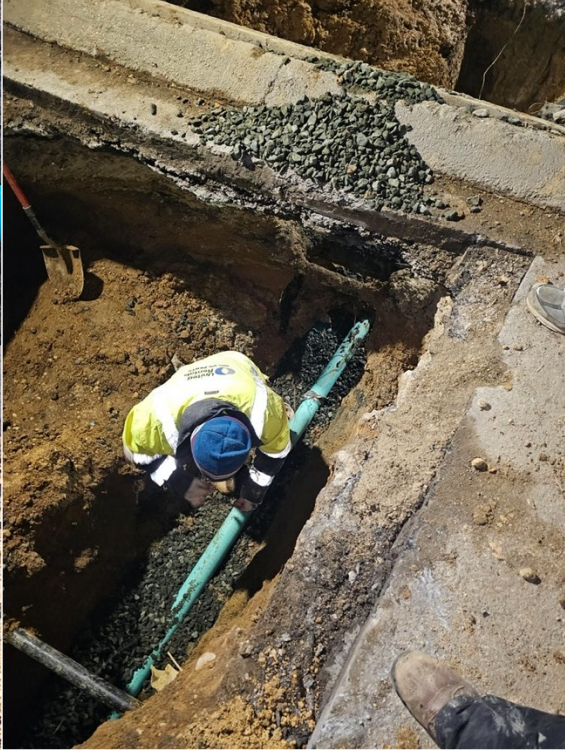
Install 1 1/2" water conn (Private)	1	\$7,450.00	\$7,450.00
Install new 4" sewer conn (Private)	1	\$10,000.00	\$10,000.00
TOTAL			\$17,450.00

Disclaimer: The prices listed in the preceding table are an estimate for the services discussed. This summary could change if project specifications are changed.

If you have questions on this proposal, please contact Sidney Sogbor by email at Ssogbor@seadmokwater.com or by phone at 443-449-9967.

04/08/2024





Hatfield's Equipment and Dedication Services, Inc.

P.O. Box 519 • Annapolis Junction, MD 20701-0519
Office: 301-490-4289 / 888-490-4289 • Fax: 301-490-5794

Miguel Tobon
6654 Mohawk Court
Columbia, MD 21046

Sewer Lateral
6109 Thompson Drive
Clarksville MD 21029
Proposal # 12806

3/21/2024

We propose to supply the labor, materials, and equipment to complete the following:

Apply for permit
Pump, crush and fill the existing septic tank and drywell
Remove trees and fence on left of property in lateral location
Haul debris offsite
Install 4" PVC schedule 40 pipe from the area before the tank to the existing county tap, estimated 120 LF
Complete inspections
Tamp the existing soil back in place.
Place stone in the bottom of drywell
Grade the soil the best the soil and weather conditions will allow
Seed, fertilize, straw and tack with hydro-mulch
Cost \$ 10,120.00

Exclusions: Export of fill, asphalt repair, concrete repair, repairs to private utilities other than written in proposal, any items not priced above.

All work to be billed as completed.

Customer agrees to pay Hatfield's Equipment And Dedication Services Inc. in full the amount due within 30 days.

A finance charge at the periodic rate of 2% per month which constitutes an annual percentage rate of 24%, will be applied to any balances not paid in 30 days

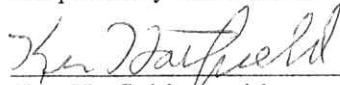
Customer agrees to pay 40% of amount due as attorney fees if placed in the hands of an attorney for collection.

Non-payment of any past due amount will be sufficient justification to stop work on the project.

***A 4% credit card fee will be applied if paid by credit card/virtual credit card**

Payments by credit card/virtual credit card made through "Avidxchange" or similar payment processing will not be accepted without the 4% fee included.

Respectfully Submitted


Ken Hatfield, president

Accepted By

Signature of Responsible Party

Print Name



BILL TO

Miguel Tobon
 6109 Thompson Dr
 Clarksville, MD 21029 USA

ESTIMATE 35224057	ESTIMATE DATE Apr 04, 2024
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JOB ADDRESS

Miguel Tobon
 6109 Thompson Dr
 Clarksville, MD 21029 USA

Job: 35200131

ESTIMATE DETAILS

New Sewer Installation : Heil Plumbing will: (120', SHC 11' deep)

- Abandon and fill the existing septic tank and drywell according to health department requirements
- Excavate +/- 120 linear foot trench from the SHC to the building sewer at a minimum depth to maintain consistent downhill slope
- Supply and install +/- 120 linear feet of Schedule 40 PVC with tracer wire within the trench
- Connect new sewer lateral to the building sewer at the rear wall and at the sewer house connection
- Apply gravel to the trench if/as necessary
- Backfill trench using native soil contents, grass seed and straw the work area
- Backfill septic lid and drywell lid using native soil contents, grass seed and straw
- Hall away any shrubbery or plant life removed during scope of excavation
- Exclusions: tree removal, plant restoration, landscaping repairs

QUOTE: \$11,400

Plumbing Estimator: Ike R- Bagley
 #301-741-5431
 Email: ike.bagley@heilplumbing.com

TASK	DESCRIPTION	QTY	PRICE	TOTAL
UGOTHER	other	1.00	\$11,400.00	\$11,400.00

SUB-TOTAL	\$11,400.00
TAX 0%	\$0.00
TOTAL	\$11,400.00
EST. FINANCING	\$378.48

Thank you for choosing Heil Plumbing

CREDIT CARD PAYMENT AUTHORIZATION

Please pay total due amount. Thank you.

Print Name below as it appears on credit card

Payment Type	Credit Card #	EXP	CVC
Name on card			
Signature			
Remit to:			

Amount Due:

CUSTOMER AUTHORIZATION

THIS IS AN ESTIMATE, NOT A CONTRACT FOR SERVICES. The summary above is furnished by Heil Plumbing as a good faith estimate of work to be performed at the location described above and is based on our evaluation and does not include material price increases or additional labor and materials which may be required should unforeseen problems arise after the work has started. I understand that the final cost of the work may differ from the estimate, perhaps materially. THIS IS NOT A GUARANTEE OF THE FINAL PRICE OF WORK TO BE PERFORMED. I agree and authorize the work as summarized on these estimated terms, and I agree to pay the full amount for all work performed.

Sign here

Date

OFFICE USE ONLY

OFFICE USE ONLY

CONTROL NO.: _____
 PERMIT NO.: _____
 INSPECTED BY: _____
 DATE _____
 INSPECTED: _____

SEWER CONNECTION APPLICATION HOWARD COUNTY

DEPARTMENT OF PUBLIC WORKS
 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043

Account No. _____

APPLICATION NO.: _____
 CONTRACT NO.: _____
 REBATE CONTRACT NO.: _____
 SEWER ZONE: _____
 CONNECTION WORKSHEET Y___N___

FILL OUT APPLICATION COMPLETELY AND SIGN BELOW. IF LOCATION INFORMATION IS UNKNOWN, CONTACT THE OFFICE OF PLANNING AND ZONING (DPZ) FOR HOUSE NUMBER, STREET NAME, ETC. NOTE: COMMERCIAL AND INDUSTRIAL FACILITIES MAY BE SUBJECT TO REQUIREMENTS OF THE COUNTY CODE FOR SEWER SURCHARGES, INDUSTRIAL COST RECOVERY CHARGES, AND PRETREATMENT.

DATE OF APPLICATION _____

Application is herewith made for a water house connection to the property described below.

SUBDIVISION 3002 SECTION _____ AREA _____ LOT _____ BLOCK _____
 HOUSE NO. 6109 STREET Thompson Dr TAX MAP 0034 GRID 0012 PARCEL 0124
 CITY, STATE Clarksville, Maryland ZIP CODE 21029 PHONE NO. 301-502-7262
 NEW OR EXISTING BUILDING? Existing USE (SEE PROPERTY CLASSIFICATIONS ON REVERSE SIDE) _____

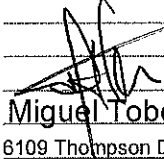
ITEMS CHECK	CONNECTION TYPE	CON. DIA.	CHARGES DESCRIPTION	CHARGES AMOUNT	FUND	BA	G/L
<input type="checkbox"/> 1	SEWER CONNECTION	4"	INSTALLATION	Capital Project \$4,500.00	7010009000 7010009000	3100	431185
<input type="checkbox"/> 2	SEWER CONNECTION	6"	INSTALLATION		7010009000	3100	431185
<input type="checkbox"/> 3	SEWER CONNECTION	8"	INSTALLATION - ADO		7010003000	1300	102998
<input type="checkbox"/> 4			IN-AID-OF CONSTRUCTION AMOUNT CHARGED BASED ON METER SIZE	\$600.00	7030015100	3100	422000
<input type="checkbox"/> 5	ADO OR SURETY #		ADVANCED DEPOSIT ORDER OR SURETY DEPOSIT AMOUNT		7010003000	1300	102998
<input type="checkbox"/> 6			INSPECTION FEE AND PERMIT FEE		7010010000	3100	431105

*Refer to DPZ for estimates of Advanced Deposit (ADO). For installations requiring an ADO, the owner must enter into a cost agreement with Howard County prior to the commencement of any installation work.

\$5,100.00
TOTAL DUE

DATE _____
 CR # _____

THE INFORMATION REQUESTED BELOW MUST BE LEGIBLE FOR BILLING/REFUND PURPOSES.

COMPANY NAME _____
 COMPANY ADDRESS _____
 OWNER SIGNATURE 
 OWNER NAME (PRINT) Miguel Tobon
 OWNER ADDRESS 6109 Thompson Dr, Clarksville MD 21029

FULL FEE MUST ACCOMPANY THIS COMPLETE APPLICATION, MAKE CHECKS PAYABLE TO: DIRECTOR OF FINANCE, HOWARD COUNTY CREDIT CARDS ARE NOT ACCEPTED.

THE TERMS & CONDITIONS OF THIS APPLICATION, INCLUDING ANYTHING ON THE REVERSE SIDE HEREOF ARE BINDING UPON THE OWNERS SIGNATURE & ALL SUCCEEDING OWNERS.



[View Map](#)

[View GroundRent Redemption](#)

[View GroundRent Registration](#)

Special Tax Recapture: None

Account Identifier: District - 05 **Account Number -** 362857

Owner Information

Owner Name: TOBON MIGUEL **Use:** RESIDENTIAL
 TOBON MARYELLEN **Principal Residence:** YES
Mailing Address: 6109 THOMPSON DR **Deed Reference:** /21052/ 00191
 CLARKSVILLE MD 21029-1503

Location & Structure Information

Premises Address: 6109 THOMPSON DR **Legal Description:** LOT 5 19,994 SQ'
 CLARKSVILLE 21029-0000 6109 THOMPSON DR
 HERITAGE HGTS BL D S1

Map: Grid: Parcel: Neighborhood: Subdivision: Section: Block: Lot: Assessment Year: Plat No:
 0034 0012 0124 5030302.14 3002 2023 **Plat Ref:**

Town: None

Primary Structure Built Above Grade Living Area Finished Basement Area Property Land Area County Use
 1959 1,077 SF 300 SF 19,994 SF

StoriesBasementType ExteriorQualityFull/Half BathGarage Last Notice of Major Improvements
 1 YES STANDARD UNITBRICK/ 4 2 full 1 Carport

Value Information

	Base Value	Value	Phase-in Assessments	
			As of 01/01/2023	As of 07/01/2023
Land:	214,400	274,400		As of 07/01/2024
Improvements	135,700	162,800		
Total:	350,100	437,200	379,133	408,167
Preferential Land:	0	0		

Transfer Information

Seller: KAHLE DONNA MCDUFFIE **Date:** 10/26/2021 **Price:** \$502,000
Type: ARMS LENGTH IMPROVED **Deed1:** /21052/ 00191 **Deed2:**

Seller: SMITH JOSEPH S **Date:** 01/11/1989 **Price:** \$112,750
Type: ARMS LENGTH IMPROVED **Deed1:** /01941/ 00213 **Deed2:**

Seller: **Date:** **Price:**
Type: **Deed1:** **Deed2:**

Exemption Information

Partial Exempt Assessments: Class	07/01/2023	07/01/2024
County:	000	0.00
State:	000	0.00
Municipal:	000	0.00 0.00

Special Tax Recapture: None

Homestead Application Information

Homestead Application Status: No Application

Homeowners' Tax Credit Application Information

Homeowners' Tax Credit Application Status: No Application **Date:**