

**BOND ESTABLISHMENT REQUEST**  
**HERITAGE LANDING WATER & SEWER**  
**CONSTRUCTION**

Attached, please find a request from the Town Engineer for the Planning Board to approve the establishment of a bond for work related to the Water & Sewer Construction at Heritage Landing. The request is to establish a bond in the amount of \$557,098.03 relative to the water & sewer construction.

The bond estimate was prepared by K & M Developers in accordance with Town procedure, and has been reviewed and approved by the Town Engineer, Elvis Dhima.

**ATTACHMENTS:**

- A. Memorandum from Elvis Dhima, dated January 20, 2022
- B. Town of Hudson, NH Road Guarantee Estimate Form
- C. Enterprise Bank Letter of Credit

**DRAFT MOTION**

I move to approve a bond amount of \$557,098.03 relative to the water & sewer construction at Heritage Landing, 112-114 Greeley Street, as presented in the memorandum from the Town Engineer, Elvis Dhima, to the Town Planner, Brian Groth.

Motion by: \_\_\_\_\_ Second: \_\_\_\_\_ Carried/Failed: \_\_\_\_\_



# TOWN OF HUDSON

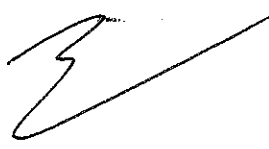
## Engineering Department



12 School Street · Hudson, New Hampshire 03051 · Tel: 603-886-6008 · Fax: 603-594-1142

### INTEROFFICE MEMORANDUM

TO: Brian Groth, Town Planner  
Planning Department

FROM: Elvis Dhima P.E., Town Engineer 

DATE: January 20, 2022

RE: Heritage Landing Bond – Water and Sewer Construction

The applicant's Engineer has submitted the bond for the all the work related to water and sewer for the amount of 557,098.03.

The amount was reviewed, approved and recommended by the Engineering Department.



6" PVC Service Connection	<u>1645</u>	L.F.	@	\$ 25.00 =	\$ 41,125.00	\$	41,125.00	_____
8" PVC								
0' - 12' Depth	<u>1,661</u>	L.F.	@	\$ 70.00 =	\$ 116,270.00	\$	116,270.00	_____
12' - 18' Depth	<u>414</u>	L.F.	@	\$ 85.00 =	\$ 35,190.00	\$	35,190.00	_____
10" PVC		L.F.	@	\$ 85.00				_____
Other (Force Main)	<u>382</u>	L.F.	@	\$ 35.00	\$ 13,370.00	\$	13,370.00	_____
Sanitary Sewer Manholes 4' dia.	<u>212</u>	V.F.	@	\$ 350.00 =	\$ 74,200.00	\$	74,200.00	_____
Sanitary Sewer Manholes 5' dia.		V.F.	@	\$ 400.00 =				_____
Service Cleanout		EA.	@	\$ 250.00 =				_____
Water Main Size (valves included)								
4" DIP Class 52		L.F.	@	\$ 55.00 =				_____
6" DIP Class 52		L.F.	@	\$ 65.00 =				_____
8" DIP Class 52	<u>2410</u>	L.F.	@	\$ 70.00 =	\$ 168,700.00	\$	168,700.00	_____
10" DIP Class 52		L.F.	@	\$ 75.00 =				_____
12" DIP Class 52		L.F.	@	\$ 80.00 =				_____
T/S&V		L.F.	@	\$3,500.00 =				_____
Hydrants	<u>7</u>	EA	@	\$ 3,500.00 =	\$ 24,500.00	\$	24,500.00	_____
1" Copper Service (stops included)	<u>47</u>	EA.	@	\$ 500.00 =	\$ 23,500.00	\$	23,500.00	_____
Bank Run Gravel		C.Y.	@	\$ 20.00 =				_____
Crushed Bank Run Gravel		C.Y.	@	\$ 25.00 =				_____
Sand Cushion		C.Y.	@	\$20.00 =				_____
Hot Bituminous Pavement 28' width								
2 1/2" or 2" Base Course		TONS	@	\$ 90.00 =				_____
1 1/2" Wearing Course Type F		TONS	@	\$ 100.00 =				_____
_____ Other			@	=				_____
Tack Coat		S.Y.	@	\$ 50.00 =				_____
Curbing								
Granite		L.F.	@	\$ 35.00 =				_____
Cape Cod		L.F.	@	\$ 12.00 =				_____
Sidewalks								
5' Wide bituminous		S.Y.	@	\$ 50.00 =				_____
Loam and Seed								
Easement areas		L.F.	@	\$ 7.00 =				_____
R.O.W. areas		L.F.	@	\$ 7.00 =				_____

Town of Hudson Road Guarantee Estimate

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Subdivision Name: Heritage Landing

					<b>Total</b>	<b>Bond Remaining</b>	<b>Date</b>
Bounds and Pins							
Property Pins		EA.	@	\$ 250.00 =			_____
Road Bounds		EA.	@	\$ 400.00 =			_____
Stop Signs		EA.	@	\$ 100.00 =			_____



**TOWN OF HUDSON, NH  
ROAD GUARANTEE ESTIMATE FORM  
Itemized List**

I hereby certify that, in addition to any work already completed, the following itemized statement and estimate unit costs will complete all improvements required by the Hudson, NH Planning Board for the following Streets:

Owner/Developer Name:   K & M Developers, LLC   Date:   8/18/21  

Project Name:   Heritage Landing   Map:   140   Lot:   2&3  

Street Name:   Massie Circle   Street Length:   2080 ft  

						<b>Total</b>	<b>Bond Remaining</b>	<b>Date</b>
Sewer Pump Station	EA.	1	@	\$ 30,000.00	=	<u>\$ 30,000.00</u>	<u>\$ 30,000.00</u>	<u>          </u>
Street Light	EA.	1	@	\$ 1,200.00	=	<u>\$ 1,200.00</u>	<u>\$ 1,200.00</u>	<u>          </u>
Total						\$ 31,200.00		



# Enterprise Bank

Credit No.: 29909-D  
Irrevocable Standby Letter of Credit  
Date and Place of Expiry:  
01/10/2024  
Enterprise Bank and Trust Company  
493 Amherst Street  
Nashua, NH 03063

January 10, 2022

Planning Board  
Town of Hudson  
12 School Street  
Hudson, NH 03051

Account Party  
K & M Developers, LLC  
46 Lowell Road  
Hudson, NH 03051

Beneficiary  
Town of Hudson  
Hudson, NH 03051

Amount  
\$557,098.03 USD

Re: Heritage Landing, Map 140: Lots 2 & 3; 112  
and 114 Greeley Street, Hudson, NH

Dear Planning Board:

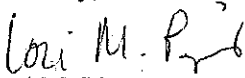
By this document, Enterprise Bank (hereinafter "Bank") hereby issues irrevocable Letter of Credit in the amount of \$557,098.03 to the Town of Hudson on behalf of K & M Developers, LLC (hereinafter "Developer"). This irrevocable Letter of Credit is issued to guarantee completion of all improvements required by the Hudson Planning Board and the Town of Hudson Subdivision and/or Site Plan Review Regulations in conjunction with a plan entitled "Master Plan Heritage Landing, 112 and 114 Greeley Road, Hudson, NH" for Developer, prepared and certified by Keach Nordstrom Associates, Inc. dated June 22, 2021, Project No. 20 -- 1001 -1. Approvals were provided as follows: Planning board: 7/28/2021; AOT; 8/11/2021; Wetlands: 12/13/2021; and Sewer; 12/27/2021.

It is understood that the improvements guaranteed by this irrevocable Letter of Credit, include, but are not limited to the following: PVC service connections, sanitary sewer manholes, water mains, and hydrants on Massie Circle as part of the Greeley Street project as described in the Road Guarantee Estimate worksheet dated October 2020.

It is agreed and understood by the issuer of this Letter of Credit that it shall be issued for a period of 24 Months. If all improvements guaranteed by this Letter of Credit are not completed by January 10, 2024 and if a certificate indicating completion of all improvements have not been issued by the Town Engineer or such other individuals as the Town of Hudson shall designate, then this Letter of Credit shall be automatically considered to have been called and without further action of the Town of Hudson or its Planning Board, Enterprise Bank shall forthwith forward a check in the amount of \$557,098.03 to the

Treasurer of the Town of Hudson, the funds go forwarded to the Town Treasurer shall be used exclusively for the purpose of completing the improvements which are guaranteed by this Letter of Credit. Any funds not needed by the Town to complete improvements required by the subdivision and/or site plan referred to above shall be returned to Enterprise Bank.

Sincerely,



Lori M. Piper  
Senior Vice President, Commercial Lending

I have read this Letter of Credit and agree to its terms:



Kathleen M. Sousa  
K & M Developers, LLC - Member