



Town of Glastonbury

2155 MAIN STREET • P.O. BOX 6523 • GLASTONBURY, CONNECTICUT 06033-6523

June 25, 2020

Town of Glastonbury
Town Plan and Zoning Commission
2155 Main Street
Glastonbury, CT 06033

Attention: Mr. Robert Zanlungo, Jr., Chairman

Re: Wendell's Woods Subdivision
Construction Bond – Final Release

Dear Mr. Zalungo:

The Engineering Division has made an inspection of the above-referenced subdivision. All public improvements are complete and in conformance with requirements.

Therefore, I am recommending that the Town Plan and Zoning Commission approve the final release of the Construction Bond in the amount of \$116,859. The Maintenance bond in the amount of \$29,504 will be held and released one year from the date of release of the Construction Bond. The bond summary is attached.

Sincerely,

Daniel A. Pennington, P.E.
Town Engineer/Manager of
Physical Services

DAP/di

Attachment

cc: Khara Dodds, Director of Planning and Land Use Services

PROJECT NAME: Wendell's Woods Subdivision

PARTIAL PAYMENT NUMBER: 2

ANALYSIS OF BOND:

A. Construction Bond	\$	<u>590,080.00</u>
B. Recommended Maintenance Bond	\$	<u>29,504.00</u>
C. Total Bond	\$	<u>619,584.00</u>

ANALYSIS OF PARTIAL RELEASE:

D. Cost of Completed Work to Date	\$	<u>590,080.00</u>
E. Amount Available	\$	<u>590,080.00</u>
F. Previous Releases	\$	<u>473,221.00</u>
G. Amount Available for Release (E-F)	\$	<u>116,859.00</u>

ASSISTANT
TOWN ENGINEER:

Stephen M. Braun

Digitally signed by Stephen M. Braun
Date: 2020.06.25 15:39:36 -04'00'

DATE: 6/25/2020

MANAGER OF PHYSICAL
SERVICES:

Daniel A. Long

DATE: 6/26/2020

TOWN OF GLASTONBURY - ENGINEERING DIVISION
PERIODIC ESTIMATE FOR PARTIAL PAYMENT

PROJECT: Wendell's Woods Subdivision
CONTRACTOR: Carrier Enterprises, Inc.
ESTIMATE NO: 2

LOCATION: Wendell Lane
ADDRESS: _____
FOR PERIOD: THROUGH JUNE 25, 2020

PROJECT NO:
SHEET 1 OF 4

COST OF WORK COMPLETED

ITEM NO.	ITEM DESCRIPTION	CONTRACT				THIS ESTIMATE		COMPLETED TO DATE		% COMP
		QTY	UNIT	UNIT COST	TOTAL ITEM COST	QUANTITY	COST	TOTAL QUANTITY	TOTAL COST	
1	Clearing & Grubbing - Roadway	1	AC	6,000.00	DONE		0.00		0.00	100%
2	Stripping of Topsoil	1,700	CY	1.00	1,700.00		0.00	1,700	1,700.00	100%
3	Temporary Construction Entrance	1	LS	2,000.00	2,000.00		0.00	1.00	2,000.00	100%
4	Construction Staking	1	LS	12,000.00	12,000.00	0.10	1,200.00	1.00	12,000.00	100%
5	Monumentation	16	EA	300.00	4,800.00	16	4,800.00	16.00	4,800.00	100%
6	Iron Pins -Conservation Easement	4	EA	300.00	1,200.00		0.00	4	1,200.00	100%
7	Record Drawings	1	EA	700.00	700.00	1	700.00	1	700.00	100%
8	Earth Excavation	5,100	CY	14.00	71,400.00		0.00	5,100	71,400.00	100%
9	Formation of Subgrade	3,500	SY	3.00	10,500.00		0.00	3,500	10,500.00	100%
10	Subbase	1,000	CY	35.00	35,000.00		0.00	1,000	35,000.00	100%
11	Silt Fence	1,200	LF	7.00	8,400.00		0.00	1,200	8,400.00	100%
12	Sedimentation Control System at CB	13	EA	150.00	1,950.00		0.00	13.00	1,950.00	100%
13	Processed Aggregate Base	400	CY	40.00	16,000.00		0.00	400	16,000.00	100%
TOTAL THIS SHEET					165,650.00		6,700.00		165,650.00	
TOTAL OF COST COLUMNS					165,650.00		6,700.00		165,650.00	

NOTE: Item numbers are from original bond estimate. Some items were removed since bond was posted after certain work items were completed.

TOWN OF GLASTONBURY - ENGINEERING DIVISION
PERIODIC ESTIMATE FOR PARTIAL PAYMENT

PROJECT: Wendell's Woods Subdivision			LOCATION: Wendell Lane			PROJECT NO:				
CONTRACTOR: Carrier Enterprises, Inc.			ADDRESS: _____			SHEET 2 OF 4				
ESTIMATE NO: 2			FOR PERIOD: THROUGH JUNE 25, 2020							
COST OF WORK COMPLETED										
ITEM NO.	ITEM DESCRIPTION	CONTRACT				THIS ESTIMATE		COMPLETED TO DATE		% COMP
		QTY	UNIT	UNIT COST	TOTAL ITEM COST	QUANTITY	COST	TOTAL QUANTITY	TOTAL COST	
14	Bit. Conc. Wear Class 2 (1.5 " Depth)	312	TN	100.00	31,200.00	312	31,200.00	312	31,200.00	100%
15	Bit. Conc. Binder Class 1 (2" Depth)	416	TN	100.00	41,600.00		0.00	416	41,600.00	100%
16	Outlet Control Structure	1	EA	3,500.00	3,500.00		0.00	1	3,500.00	100%
17	Type 'C' Catch Basin	11	EA	3,000.00	33,000.00	3	9,000.00	11	33,000.00	100%
18	Sedimentation Structure	1	EA	6,000.00	6,000.00		0.00	1	6,000.00	100%
19	Manhole Storm 0' - 10'	1	EA	3,000.00	DONE		0.00		0.00	100%
20	4" Perf. PVC SDR 35 w/Co-Detent Pond	80	LF	35.00	2,800.00		0.00	80	2,800.00	100%
21	15" R.C. Pipe	1,056	LF	50.00	52,800.00		0.00	1,056	52,800.00	100%
22	18" R.C. Pipe	20	LF	60.00	1,200.00		0.00	20	1,200.00	100%
23	24" R.C. Pipe	65	L	70.00	4,550.00		0.00	65	4,550.00	100%
24	24" R.C. Culvert End	1	EA	1,200.00	1,200.00		0.00	1	1,200.00	100%
25	Modified Rip Rap	175	CY	75.00	13,125.00		0.00	175	13,125.00	100%
26	Bit. Conc. Cape Cod Curbing	186	LF	6.00	1,116.00	186	1,116.00	186	1,116.00	100%
TOTAL THIS SHEET					192,091.00		41,316.00		192,091.00	
TOTAL OF COST COLUMNS					357,741.00		48,016.00		357,741.00	

TOWN OF GLASTONBURY - ENGINEERING DIVISION
PERIODIC ESTIMATE FOR PARTIAL PAYMENT

PROJECT: Wendell's Woods Subdivision
CONTRACTOR: Carrier Enterprises, Inc.
ESTIMATE NO: 2

LOCATION: Wendell Lane
ADDRESS: _____
FOR PERIOD: THROUGH JUNE 25, 2020

PROJECT NO:
SHEET 3 OF 4

COST OF WORK COMPLETED

ITEM NO.	ITEM DESCRIPTION	CONTRACT				THIS ESTIMATE		COMPLETED TO DATE		% COMP
		QTY	UNIT	UNIT COST	TOTAL ITEM COST	QUANTITY	COST	TOTAL QUANTITY	TOTAL COST	
27	Bit. Conc. Lip Curbing - 6"	1,774	L	6.00	10,644.00	1,774	10,644.00	1,774	10,644.00	100%
28	Concrete Sidewalk - 5"	3,800	SF	10.00	38,000.00	2,808	28,080.00	3,800	38,000.00	100%
29	Concrete Sidewalk Ramp	2	EA	1,500.00	3,000.00	1	1,500.00	2	3,000.00	100%
30	Bit. Conc. Driveway Aprons	111	SY	45.00	4,995.00	111	4,995.00	111	4,995.00	100%
31	Furnish & Place Topsoil	9,000	SY	7.00	63,000.00	1,436	10,052.00	9,000	63,000.00	100%
32	Turf Establishment	9,000	SY	2.00	18,000.00	1,436	2,872.00	9,000	18,000.00	100%
33	Trees/Screening/Detention Pond	4	EA	300.00	1,200.00		0.00	4.00	1,200.00	100%
34	Street Trees	33	EA	300.00	9,900.00	33.00	9,900.00	33.00	9,900.00	100%
35	Stop Sign	1	EA	300.00	300.00	1	300.00	1	300.00	100%
36	Street Identification Sign	1	EA	300.00	300.00	1	300.00	1	300.00	100%
37	12" White Epoxy Stop Bar	1	EA	200.00	200.00	1	200.00	1	200.00	100%
38	4" Chlorination Blow Off/Inlet	1	EA	3,000.00	3,000.00		0.00	1	3,000.00	100%
39	Hydrant Assembly	1	EA	6,000.00	6,000.00		0.00	1	6,000.00	100%
TOTAL THIS SHEET					158,539.00		68,843.00		158,539.00	
TOTAL OF COST COLUMNS					516,280.00		116,859.00		516,280.00	

