

TOWN OF LEDYARD
CONNECTICUT
MAYOR'S OFFICE

741 Colonel Ledyard Highway
Ledyard, Connecticut 06339
(860) 464-3221
(860) 464-1126 (Fax)

December 7, 2012

Department of Public Health Fiscal Office, MS
#13ACT 410 Capital Avenue
Hartford, CT 06106-5127

Attn: Karen Sheets, Accountant Drinking Water Fund

RE: DWRSF Project No. #2010-0090 Loan Agreement 2013-7011

Enclosed are invoices and supporting documentation for the Town of Ledyard/Water Pollution Control Authority (WPCA) DWSRF #2010-0090 Loan Agreement 2013-7011. These invoices represent costs, billed through October 31, 2012 but not yet submitted for advances, totaling \$ 840,560.18 of which \$ 668,245.34 qualifies for the loan advance and \$ 172,314.84 qualifies for project subsidy per the attached summary sheet.

Please process the amount of \$ 668,245.34 as an advance to the Town of Ledyard/Water Pollution Control Authority (WPCA) and \$ 172,314.84 as a subsidy in accordance with the DWSRF Project Loan and Subsidy Agreement (the "Project Loan Agreement") between the Municipality and the State of Connecticut (the "State"), acting herein by and through the Commissioner of the Department of Public Health (DPH).

The Municipality, by and through its authorized representative, John A. Rodolico, Mayor hereby requests that an advance be made to itself, upon the \$840,560.18 Interim Funding Obligation, entered into between the Municipality and the State of Connecticut, dated December 7, 2012, in the amount of \$4,550,411.05.

The Recipient hereby represents that: (i) no default or any event that, but for the giving of notice or lapse of time or both, would constitute an event of default has occurred or is continuing under the Project Loan Agreement and; (ii) the representation contained in Sections 5.1 through 5.5 of the Project Loan Agreement are true and correct as of the date hereof.

In support of this request, the following documentation is submitted:

1. A copy of each contractor's application for payment or invoice requested for payment. (Invoice must be reviewed and approved for payment by the sub Municipality.)
2. A tabulation sheet for each service provided which lists each contractor's application for payment or invoice by date and invoice number requested for advance.
3. A separate tabulation summarizing the data in item 2.
4. A completed and signed Davis-Bacon Certification Form (if wages are included in this payment request).

Very truly yours,



John A. Rodolico, Mayor

CT Department of Public Health

PAYMENT REQUISITION

PWS Name	Ledyard Water Pollution Control Authority	DPH Project No.	2010-90
PWSID Number	CT0727051	DWSRF	#2010 0727051a
		Loan Agreement	2013-7011
		REQUEST No.	1
		Date	11/26/12

LEGAL NAME AND ADDRESS OF BORROWER:	PAYABLE TO:
Town of Ledyard	Town of Ledyard
Water Pollution Control Authority	c/o Dime Savings Bank
714 Col. Ledyard Highway	290 Salem Turnpike Road, Norwich, CT 06360
Ledyard, CT 06339	PAYMENT METHOD: WIRE TRANSFER
	ACCOUNT #: 320035421

EXPENDITURE TYPE	DWSRF APPROVED AMOUNT \$	PREVIOUS REQUESTS \$	THIS REQUEST \$
Administrative	\$ 10,000.00	\$ -	\$ -
Construction (DPW)	funds other sources		
Construction Phase 1A - Avery Hill Rd et al	1,786,515.85	-	840,560.18
Construction Phase 1B - Booster Pumping Station	funds other sources		
Construction Phase 2-Ajjen Heights Area	2,221,895.20	-	-
Contingency (DPW)	funds other sources		
Contingency (DWSRF)	200,000.00	-	-
Misc Engineering (Finance/Closing Costs)	67,000.00	-	-
Professional Services	265,000.00	-	-
<i>Totals</i>	\$ 4,550,411.05	\$ -	\$ 840,560.18

CERTIFICATION OF THE BORROWER:
The Authorized Representative of the Borrower identified below certifies the following:

(i) This payment is for Project Costs and the obligations specified herein have not been the basis for a prior requisition that has been paid;
(ii) there has been no Default, as defined in the Regulatory Agreement hereunder or no Event of Default as defined in the Loan Agreement, and no event or condition exists which after notice or lapse of time or both, would become a Default under the Regulatory Agreement or an Event of Default under the Loan Agreement exists; and
(iii) the payment requested by this requisition is due for work actually performed or materials or property actually supplied prior to the date of this requisition less retainage.

Signature: _____ Date: November 26, 2012
Print Name: John A. Rodolico
Title: Mayor

(To be completed by the DPH)

Amount Requested: _____ Amount Approved: _____

Signature: _____ Date: _____

Print Name: Cameron Walden
Title: Supervising Sanitary Engineer-Drinking Water Section

RMS	
RLV	
DLC	
MSW	
DL	

Town of Ledyard / Groton Utilities
Watermains and Roadway & Drainage Improvements
Avery Hill Rd., Tucker's Run & Windward Ln. (Phase 1A)
SRF Funding

SHEET 1 of 2
ESTIMATE NO. 1
INVOICE # _____

Haluch Water Contracting, Inc
399 Fuller St PO Box 510
Ludlow, MA 01056

FOR WORK DONE THROUGH
DATE September 30, 2012

ITEM NO.	DESCRIPTION	QTY UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT AMOUNT	QUANTITY OR %			AMOUNT PAYABLE THIS MONTH	AMOUNT PAYABLE TO DATE
						LAST EST. TOT	THIS EST.	TOTAL JOB		
1a.	16" Ductile Iron Pipe (easement)	LF	850	\$300.00	\$255,000.00	0		0	\$0.00	\$0.00
1b.	10" Ductile Iron Pipe	LF	9725	\$100.00	\$972,500.00	0		0	\$0.00	\$0.00
1c.	10" Ductile Iron Pipe (easement)	LF	1100	\$110.00	\$121,000.00	0		0	\$0.00	\$0.00
1d.	8" Ductile Iron Pipe	LF	2415	\$78.00	\$188,370.00	0		0	\$0.00	\$0.00
2a.	12" Gate Valve	EA	1	\$3,000.00	\$3,000.00	0	1	1	\$3,000.00	\$3,000.00
2b.	10" Gate Valve	EA	14	\$2,500.00	\$35,000.00	0		0	\$0.00	\$0.00
2c.	8" Gate Valve	EA	6	\$2,000.00	\$12,000.00	0		0	\$0.00	\$0.00
3a.	16" x 16" Tapping Sleeve and Valve Connection to existing main	EA	1	\$5,000.00	\$5,000.00	0		0	\$0.00	\$0.00
3b.	Connection to existing 12" Ductile Iron main	EA	2	\$1,000.00	\$2,000.00	0		0	\$0.00	\$0.00
3c.	12" x 8" Tapping Sleeve and Valve connection to existing main	EA	1	\$2,000.00	\$2,000.00	0		0	\$0.00	\$0.00
4a.	Hydrant assembly - complete	EA	11	\$4,000.00	\$44,000.00	0		0	\$0.00	\$0.00
4b.	Hydrant assembly - partial	EA	1	\$3,000.00	\$3,000.00	0		0	\$0.00	\$0.00
4c.	Hydrants within Avery Hill Trailer Park	EA	9	\$3,000.00	\$27,000.00	0	9	9	\$27,000.00	\$27,000.00
4d.	Yard hydrant assembly - complete	EA	1	\$2,000.00	\$2,000.00	0		0	\$0.00	\$0.00
5a.	1" Service Connection	EA	81	\$2,000.00	\$162,000.00	0		0	\$0.00	\$0.00
5b.	1.5" Blow-off assembly	EA	3	\$800.00	\$2,400.00	0		0	\$0.00	\$0.00
6a.	Earth excavation and backfill above normal grade	CY	250	\$0.01	\$2.50	0		0	\$0.00	\$0.00
6b.	Earth excavation below normal grade	CY	350	\$0.01	\$3.50	0		0	\$0.00	\$0.00
7.	Rock excavation and disposal	CY	3300	\$0.01	\$33.00	0	2	2	\$0.02	\$0.02
8.	Bank-run gravel	CY	2500	\$0.01	\$25.00	0		0	\$0.00	\$0.00
9.	Crushed stone	CY	500	\$0.01	\$5.00	0		0	\$0.00	\$0.00
10.	Processed gravel	CY	1250	\$0.01	\$12.50	0		0	\$0.00	\$0.00
11a.	Temporary pavement (Town ROW)	SY	5100	\$1.00	\$5,100.00	0	25	25	\$25.00	\$25.00
11b.	Pavement milling (Town ROW)	SY	13200	\$2.25	\$29,700.00	0		0	\$0.00	\$0.00
11c.	Pavement leveling course (Town ROW)	TON	200	\$80.00	\$16,000.00	0		0	\$0.00	\$0.00
11d.	Pavement overlay (Town ROW)	SY	15000	\$6.50	\$97,500.00	0		0	\$0.00	\$0.00
11e.	Curbing replacement	LF	1000	\$1.00	\$1,000.00	0		0	\$0.00	\$0.00
11f.	Pavement striping	LF	13710	\$0.25	\$3,427.50	0		0	\$0.00	\$0.00

Town of Ledyard / Groton Utilities
 Watermains and Roadway & Drainage Improvements
 Avery Hill Rd., Tucker's Run & Windward Ln. (Phase 1A)
 SRF Funding

SHEET 2 of 2

ESTIMATE NO. 1

INVOICE # _____

Haluch Water Contracting, Inc
 399 Fuller St PO Box 510
 Ludlow, MA 01056

FOR WORK DONE THROUGH
 DATE September 30, 2012


ITEM NO.	DESCRIPTION	QTY UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT AMOUNT	QUANTITY OR %			AMOUNT PAYABLE THIS MONTH	AMOUNT PAYABLE TO DATE
						LAST EST TOT	THIS EST.	TOTAL JOB		
12.	Additional watermain fillings	Lb	4000	\$0.01	\$40.00	0		0	\$0.00	\$0.00
13.	Additional watermain restrained joints	EA	20	\$0.01	\$0.20	0		0	\$0.00	\$0.00
14.	Safety signing and controls	LS	1	\$12,324.65	\$12,324.65	0%		0%	\$0.00	\$0.00
15a.	Police officer for traffic control	HR	1750	\$100.00	\$175,000.00	0	24	24	\$2,400.00	\$2,400.00
15b.	Additional cost above item 15a allowance	HR	1750	\$0.01	\$17.50	0		0	\$0.00	\$0.00
16c.	OT DOT Certified Flagman for Traffic Control	HR	1750	\$0.01	\$17.50	0		0	\$0.00	\$0.00
16.	Clear and grub 25-ft. wide easement	LS	1	\$10,000.00	\$10,000.00	0%		0%	\$0.00	\$0.00
17.	Siltation fencing and haybales	LF	3700	\$0.01	\$37.00	0	4205	4205	\$42.05	\$42.05


TOTAL THIS MONTH = **\$32,467.07**

TOTAL BID AMOUNT =	1,786,618.85	TOTAL AMOUNT FOR PROJECT = \$	32,467.07
		% USED	1.82%

6 % Retained \$1,623.35

Total Value of Work to Date	<u>\$32,467.07</u>
6% Retained Deduction	<u>\$1,623.35</u>
Amount Payable to Date	<u>\$30,843.72</u>
Less Amount Payable to Date Last Estimate	<u>\$0.00</u>
Amount Payable This Estimate	<u>\$30,843.72</u>

Approved By:  Project Manager Date: 10/15/12

Approved By:  Contractor Date: 10/15/2012

Approved By:  Manager, Water Division Date: 10/15/2012

Approved By:  Permanent Building Committee Chair Date: 10/15/12

RMS	
RLV	
DLC	
MSW	
DL	

Town of Ledyard / Groton Utilities
Watermains and Roadway & Drainage Improvements
Avery Hill Rd., Tucker's Run & Windward Ln. (Phase 1A)
SRF Funding

SHEET 1 of 2

ESTIMATE NO. 2

INVOICE # _____

Haluch Water Contracting, Inc
399 Fuller St PO Box 810
Ludlow, MA 01058

FOR WORK DONE THROUGH
DATE October 31, 2012

ITEM NO.	DESCRIPTION	QTY UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT AMOUNT	QUANTITY OR %			AMOUNT PAYABLE THIS MONTH	AMOUNT PAYABLE TO DATE
						LAST EST. TOT	THIS EST.	TOTAL JOB		
1a.	16" Ductile Iron Pipe (easement)	LF	850	\$300.00	\$255,000.00	0		0	\$0.00	\$0.00
1b.	10" Ductile Iron Pipe	LF	5725	\$100.00	\$572,500.00	0	5699	5699	\$569,900.00	\$569,900.00
1c.	10" Ductile Iron Pipe (easement)	LF	1100	\$110.00	\$121,000.00	0		0	\$0.00	\$0.00
1d.	8" Ductile Iron Pipe	LF	2415	\$78.00	\$188,370.00	0	1924	1924	\$150,072.00	\$150,072.00
2a.	12" Gate Valve	EA	1	\$3,000.00	\$3,000.00	1	0	1	\$0.00	\$3,000.00
2b.	10" Gate Valve	EA	14	\$2,500.00	\$35,000.00	0	14	14	\$35,000.00	\$35,000.00
2c.	8" Gate Valve	EA	6	\$2,000.00	\$12,000.00	0	6	6	\$12,000.00	\$12,000.00
3a.	16" x 16" Tapping Sleeve and Valve Connection to existing main	EA	1	\$5,000.00	\$5,000.00	0		0	\$0.00	\$0.00
3b.	Connection to existing 12" Ductile Iron main	EA	2	\$1,000.00	\$2,000.00	0		0	\$0.00	\$0.00
3c.	12" x 8" Tapping Sleeve and Valve connection to existing main	EA	1	\$2,000.00	\$2,000.00	0		0	\$0.00	\$0.00
4a.	Hydrant assembly - complete	EA	11	\$4,000.00	\$44,000.00	0	9	9	\$36,000.00	\$36,000.00
4b.	Hydrant assembly - partial	EA	1	\$3,000.00	\$3,000.00	0	1	1	\$3,000.00	\$3,000.00
4c.	Hydrants within Avery Hill Trailer Park	EA	9	\$3,000.00	\$27,000.00	9	0	9	\$0.00	\$27,000.00
4d.	Yard hydrant assembly - complete	EA	1	\$2,000.00	\$2,000.00	0		0	\$0.00	\$0.00
5a.	1" Service Connection	EA	81	\$2,000.00	\$162,000.00	0		0	\$0.00	\$0.00
5b.	1.5" Blow-off assembly	EA	3	\$800.00	\$2,400.00	0		0	\$0.00	\$0.00
6a.	Earth excavation and backfill above normal grade	CY	250	\$0.01	\$2.50	0		0	\$0.00	\$0.00
6b.	Earth excavation below normal grade	CY	350	\$0.01	\$3.50	0		0	\$0.00	\$0.00
7.	Rock excavation and disposal	CY	3300	\$0.01	\$33.00	2	47	49	\$0.47	\$0.49
8.	Bank-run gravel	CY	2500	\$0.01	\$25.00	0		0	\$0.00	\$0.00
9.	Crushed stone	CY	500	\$0.01	\$5.00	0		0	\$0.00	\$0.00
10.	Processed gravel	CY	1250	\$0.01	\$12.50	0		0	\$0.00	\$0.00
11a.	Temporary pavement (Town ROW)	SY	5100	\$1.00	\$5,100.00	25	3338	3361	\$3,336.00	\$3,361.00
11b.	Pavement milling (Town ROW)	SY	13200	\$2.25	\$29,700.00	0		0	\$0.00	\$0.00
11c.	Pavement leveling course (Town ROW)	TON	200	\$80.00	\$16,000.00	0		0	\$0.00	\$0.00
11d.	Pavement overlay (Town ROW)	SY	15000	\$6.50	\$97,500.00	0		0	\$0.00	\$0.00
11e.	Curbing replacement	LF	1000	\$1.00	\$1,000.00	0		0	\$0.00	\$0.00
11f.	Pavement striping	LF	13710	\$0.25	\$3,427.50	0		0	\$0.00	\$0.00

Exhibit XIII Davis-Bacon Certification Form

Davis-Bacon Act CERTIFICATION

Date: November 26, 2012

PWSID: CT 0727051

PWS Name: Ledyard Water Pollution Control Authority (Ledyard WPCA)

For the period from September 1, 2012 To September 30, 2012


Name of Project: Water Main Extension - Allen Heights Avery Hill Road, Tucker's Run & Winward Lane
(Phase 1A)

DWSRF Project Number: #2010-0090 (DPH File #2010.0727051a)

I certify that the above referenced project:

Complies with Public Law 111-88, Title II "Administrative Provisions, Environmental Protection Agency" with respect to the requirements of section 1542(e) of the Safe Drinking Water Act [United States Code 300j-9(e)] and Title 29 CFR 5.5 that all applicable job classifications (e.g.: laborers and mechanics) employed by contractors and subcontractors during the above referenced period were paid wages at rates not less than those listed on the prevailing wage rate contained in the contract documents and that all applicable provisions of the Davis-Bacon and Related Acts have been met.

Ledyard Water Pollution Authority (Ledyard WPCA)
Name of Sub-Municipality

 11/5/12
Signature of Sub-Municipality's Authorized Official Date

DAVID CORALLINO - PROJECT MANAGER (GROTON UTILITIES)
Print Name and Title of Sub-Municipality's Authorized Official

Town of Ledyard / Groton Utilities
Watermains and Roadway & Drainage Improvements
Avery Hill Rd., Tucker's Run & Windward Ln. (Phase 1A)
SRF Funding

SHEET 2 of 2

ESTIMATE NO. 2

INVOICE # _____

Haluch Water Contracting, Inc
399 Fuller St PO Box 510
Ludlow, MA 01056

FOR WORK DONE THROUGH
DATE October 31, 2012

ITEM NO.	DESCRIPTION	QTY UNIT	ESTIMATED QUANTITY	UNIT PRICE	CONTRACT AMOUNT	QUANTITY OR %			AMOUNT PAYABLE THIS MONTH	AMOUNT PAYABLE TO DATE
						LAST EST. TOT	THIS EST.	TOTAL JOB		
12.	Additional watermain fittings	Lb	4000	\$0.01	\$40.00	0		0	\$0.00	\$0.00
13.	Additional watermain restrained joints	EA	20	\$0.01	\$0.20	0		0	\$0.00	\$0.00
14.	Safety signing and controls	LS	1	\$12,324.86	\$12,324.86	0%	100%	100%	\$12,324.86	\$12,324.86
15a.	Police officer for traffic control	HR	1750	\$75.00	\$176,000.00	24	278	300	\$20,700.00	\$23,100.00
15b.	Additional cost above item 15a allowance	HR	1750	\$0.01	\$17.50	0		0	\$0.00	\$0.00
16c.	CT DOT Certified Flagman for Traffic Control	HR	1750	\$0.01	\$17.50	0		0	\$0.00	\$0.00
16.	Clear and grub 26-ft. wide easement	LS	1	\$10,000.00	\$10,000.00	0%	100%	100%	\$10,000.00	\$10,000.00
17.	Sitation fencing and haybales	LF	3700	\$0.01	\$37.00	4205	0	4205	\$0.00	\$42.05

TOTAL THIS MONTH = \$852,333.12

TOTAL BID AMOUNT = 1,785,615.95	TOTAL AMOUNT FOR PROJECT = \$ 884,800.19
	% USED 49.53%

5 % Retained \$44,240.01

Supplemental Agreement 1

Item, 15a- Police officer for Traffic Control
Change from \$100.00 to \$75.00 per hour

Total Value of Work to Date	<u>\$884,800.19</u>
5% Retained Deduction	<u>\$44,240.01</u>
Amount Payable to Date	<u>\$840,560.19</u>
Less Amount Payable to Date Last Estimate	<u>\$30,843.72</u>
Amount Payable This Estimate	<u>\$809,716.46</u>

Approved By: <u>Dan Carls</u>	Project Manager	Date: <u>11/5/12</u>
Approved By: <u>Thomas Haluch</u>	Contractor	Date: <u>11/5/12</u>
Approved By: <u>Raymond Valenti</u>	Manager, Water Division	Date: <u>11/5/12</u>
Approved By: <u>Sam P. M. [Signature]</u>	Permanent Building Committee Chair	Date: <u>11/5/12</u>

**SUPPLEMENTAL AGREEMENT NO. 1
TO
CONTRACT 2012-15**

**CONSTRUCTION OF WATERMAINS, ROADWAY AND DRAINAGE IMPROVEMENTS
(Avery Hill Road, Tuckers Run and Windward Lane – Phase 1A)**

OWNER: Water Pollution Control Authority
Town of Ledyard, CT

CONTRACTOR: Haluch Water Contracting
Ludlow, MA

ENGINEER: Groton Utilities
Groton, CT

In accordance with the terms of the Contract, the Engineer and the Owner directed the Contractor to proceed with the following changes from the Contract Documents:

Description of Change:

1. The Police Department has reduced its hourly rate for traffic control for this project from \$100.00 per hour to \$75.00 per hour (Item 15a). An additional markup is allowed under Item 15b of the contract; this Item will not change.

Amount of Supplemental Agreement

1. The change in hourly rate for Item 15a will result in savings of \$25.00 per hour of traffic control with a police officer.

Statement of the Engineer

1. Item 15b will remain as an additional markup. The hourly rate, as of October 1, 2012, will be billed at \$75.00 per hour.

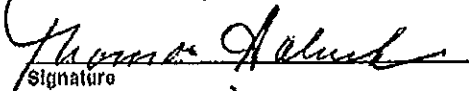
Change to contract value due to Supplemental Agreement No. 1 = \$25.00 / hour.

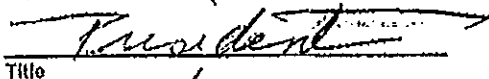
For Groton Utilities



David Corallino, Project Manager

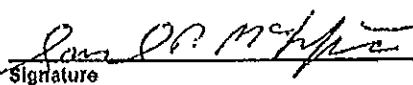
ACCEPTED FOR CONTRACTOR:

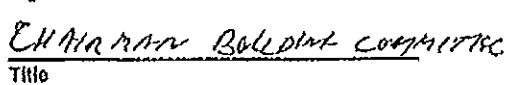

Signature


Title

11/5/12
Date

APPROVED FOR OWNER:


Signature


Title

11/5/12
Date

Exhibit XIII Davis-Bacon Certification Form

Davis-Bacon Act CERTIFICATION

Date: November 26, 2012

PWSID: CT 0727051

PWS Name: Ledyard Water Pollution Control Authority (Ledyard WPCA)

For the period from October 1, 2012 To October 31, 2012

Name of Project: Water Main Extension – Alien Heights Avery Hill Road, Tucker's Run & Winward Lane
(Phase 1A)

DWSRF Project Number: #2010-0090 (DPH File #2010 0727051a)

I certify that the above referenced project:

Complies with Public Law 111-88, Title II "Administrative Provisions, Environmental Protection Agency" with respect to the requirements of section 1542(e) of the Safe Drinking Water Act [United States Code 300j-9(e)] and Title 29 CFR 5.5 that all applicable job classifications (e.g.: laborers and mechanics) employed by contractors and subcontractors during the above referenced period were paid wages at rates not less than those listed on the prevailing wage rate contained in the contract documents and that all applicable provisions of the Davis-Bacon and Related Acts have been met.

Ledyard Water Pollution Authority (Ledyard WPCA)
Name of Sub-Municipality

Paul Corallo
Signature of Sub-Municipality's Authorized Official

10/15/12
Date

DAVID CORALLINO PROJECT MANAGER (GROTON UTILITIES)
Print Name and Title of Sub-Municipality's Authorized Official