

**Amendment
To
Metropolitan Reliability Infrastructure 30 Inch Steel 350 PSIG Gas Main Agreement
Between
National Grid USA
And
The Hallen Construction Company, Inc.**

This Amendment to the Metropolitan Reliability Infrastructure 30 Inch Steel 350 PSIG Gas Main Agreement between National Grid USA ("National Grid") and The Hallen Construction Company, Inc. ("Contractor") is made, entered into and effective as of this 29 day of June, 2017.

RECITALS

WHEREAS, National Grid and Contractor originally entered into that certain Metropolitan Reliability Infrastructure 30 Inch Steel 350 PSIG Gas Main Agreement dated as of May 2, 2017 (the "Agreement") under which Contractor shall provide certain services to National Grid and its affiliates;

WHEREAS, the parties desire to amend the contract as follows;

NOW, THEREFORE, in consideration of the premises and of the mutual promises of the parties, National Grid and Contractor hereby agree to amend the Agreement as follows:

1. Include Option price II-A – Curb to Curb Restoration – into the Metropolitan Reliability Infrastructure 30 Inch Steel 350 PSIG Gas Main Agreement. This includes providing 2 inch mill and pave curb to curb along the modified route per the following documents and at \$ [REDACTED] [\$ [REDACTED] - \$ [REDACTED]] additional cost to National Grid:
 - a. Hallen Lump Sum Bid Pricing for Metropolitan Reliability Infrastructure – Phase 1 (Attachment A).
 - b. Hallen email to National Grid dated June 6, 2017 regarding the credit for the curb to curb mill and pave (Attachment B).
2. All other terms and conditions of the Agreement shall remain unchanged and in full force and effect.
3. This Amendment, along with all previous Amendments and the Agreement shall be read and construed together as a single document.

IN WITNESS WHEREOF, each party hereto has caused this Agreement to be executed by its duly authorized representative on the day and year set forth below.

The Hallen Construction Company, Inc.

National Grid

By: Pascale J. Ambrosio

By: Chris Kelley

Sign: 

Sign: 

Title: Exec. Vice President

Title: Senior Buyer

Date: July 10, 2017

Date: July 11, 2017

Attachment A

LUMP SUM BID PRICING
METROPOLITAN RELIABILITY INFRASTRUCTURE – PHASE 1

#	Description	Include Option?	UOM	Est. \$ (Multiplier \$)		Est Qty (Multiplier)
				Unit \$	Ext. \$ (Multiplier \$)	
I.	FIRM LUMP SUM PRICING "I-A" - 7,500 FT OF 30" STEEL (360 psi)					
A.1	Firm Lump Sum Price - Total Project for all 30" steel gas main installation, all Tie-ins, Hydrostatic and Air Testing, ILI Support and full restoration as described in section I.		Lump Sum			1
A.2.1	Deduction from Lump Sum Price for the removal of scope related to the Hegeman Avenue Crossing.		Lump Sum			1
A.2.2	Deduction from Lump Sum Price based on bid review meeting.		Lump Sum			1
A.2.3	National Grid Option. Deduction from Lump Sum Price if National Grid elects not to have the contractor secure a Performance Bond		Lump Sum			1
A.2.4	National Grid Option. Deduction from Lump Sum Price if National Grid elects not to have the contractor secure Owner's Insurance		Lump Sum			1
A.2	Pricing Breakdowns (NOTE: Total Must Equal Firm Lump Sum Price Above)					
A.2.a.	<u>Mobilization & Pipe Stringing</u> Contractor Mobilization and Pipe Stringing		Lump Sum			1
A.2.b.	<u>Storm Water Pollution Prevention Plan and Wetlands</u> Setup all silt fencing and hay bales for SWPPP and Wetlands Requirements		Lump Sum			1
A.2.c.	<u>Gas Main Installation - Trenching Operations Only (No Welding)</u> Install 30 inch Steel Gas Main, as shown on the project drawings.		Lump Sum			1
A.2.d.	<u>Tie-in Assembly, Pretest, Testing & Installation</u> Pretest, Welding of 30" Offset, Hydrotest, Installation of Offset, Tie-in to existing 26" Gas main and Gas-in, Cathodic Protection of West side Tie-in.		Lump Sum			1
A.2.e.	<u>Pig Launcher Assembly, Pretest, Testing & Installation</u> Pretest, Welding of 30" assembly, Hydrotest, Installation of launcher.		Lump Sum			1
A.2.f.	<u>Welding Operations</u> Welding of 30" Steel Gas Main as shown on the project drawings.		Lump Sum			1
A.2.g.	<u>Testing</u> Hydrostatic Test of Entire 30" Steel Project and all appurtenances.		Lump Sum			1
A.2.h.	<u>Cathodic Protection Work</u> Cathodic Protection Work for 30" Steel Gas main.		Lump Sum			1
A.2.i.	<u>Valves</u> Pretest of all Ball Valves & Purges / Perform Valve Hydrostatic Test		Lump Sum			1
A.2.j.	<u>Restoration Work</u> Cut Valves into 30" Gas Mains After Hydrostatic Test		Lump Sum			1
A.2.k.	<u>Paving & Restoration</u> In Line Inspection		Lump Sum			1
A.2.l.	<u>Flippers & MPT Equipment</u> In Line Inspection per HG requirements		Lump Sum			1
A.2.m.	<u>Flippers & MPT Equipment</u> Flippers & MPT Equipment		Lump Sum			1
A.2.n.	<u>Demolition</u> Draining Groundwater, Filters & Equipment		Lump Sum			1
A.2.o.	<u>Tree Protection</u> Tree Protection		Lump Sum			1
A.2.p.	<u>Office Trailer</u> Trailer per HG requirements		Lump Sum			1
A.2.q.	<u>Relocation of Utilities</u> Relocate/offset utilities as shown in project drawings		Lump Sum			1

#	Description	Include Option?	UOM	Unit \$	Ext. \$ (Multiplier \$)	Est Qty (Multiplier)
II.	OPTION PRICING - all options apply to Lump Sum Bid I					

LUMP SUM BID PRICING
METROPOLITAN RELIABILITY INFRASTRUCTURE – PHASE 1

S	Description	Include Option?	UOM			EST Qty (Multiplier)
				Unit \$	Ext. \$ (Multiplier \$)	
	OPTIONAL PRICES:					
B-A.	Option price "B-A" – Curb to Curb Restoration – Firm Lump Sum Price to providing 2" mill and pave curb to curb along entire route.	1	Lump Sum			1
B-B.	Option price "B-B" – replacement of 1,000' CI gas main – Firm Lump Sum Price for the installation/replacement of all CI gas main <6" steel gas main that will be encroached upon during installation of 30" gas main	1	Lump Sum			

LUMP SUM BID PRICING
METROPOLITAN RELIABILITY INFRASTRUCTURE – PHASE 1

\$	Description	Include Option?	UOM			Est. Qty (Multiplier)
				Unit \$	Ext. \$ (Multiplier \$)	
	TOTAL LUMP SUM + OPTION PRICING					
	Using Lump Sum Bid I + All Options					
	Contractor uses Inhouse Corrosion					
	GRAND TOTAL					
	Using Lump Sum Bid + Options (Excluding II-B)					
	Contractor Performs Own Corrosion					
	GRAND TOTAL					
	Using Lump Sum Bid I + Options (Excluding II-B)					
	GRAND TOTAL -					

Attachment B

From: Pat Ambrosio [<mailto:pambrosio@hallen.com>]
Sent: Tuesday, June 06, 2017 8:29 AM
To: Thakkar, Sam; Thomas Fedrigoni
Cc: Kelley, Christopher H.; Bell, Reginald C.
Subject: RE: EXT || Re: MRI Project/Hallen KO meeting

Sam,

The credit for the curb-to-curb mill and pave is \$ [REDACTED]

*Regards,
Pat*

Hallen Construction

4270 Austin Blvd.
Island Park, New York 11558-9003
Pascale J. Ambrosio
Executive Vice President
Engineering/Estimating
Office (516) 432-8300
Fax (516) 432-8406
Cell (516) 315-1871
"In God We Trust"

From: Thakkar, Sam [<mailto:Shrikant.Thakkar@nationalgrid.com>]
Sent: Friday, June 02, 2017 11:32 AM
To: Thomas Fedrigoni <tfedrigoni@hallenconstruction.com>
Cc: Kelley, Christopher H. <Christopher.Kelley@nationalgrid.com>; Pat Ambrosio <pambrosio@hallen.com>; Bell, Reginald C. <Reginald.Bell@nationalgrid.com>
Subject: RE: EXT || Re: MRI Project/Hallen KO meeting

Hello Tom,

Need to update contractual payment schedule doc...appreciate update for curb-to-curb cost.

Thanks,

Sam Thakkar, *PM-MRI project*
Nationalgrid,
Project Management & Complex Construction,
25 Hub Drive, Melville, NY 11747
sam.thakkar@nationalgrid.com, Cell: 347-957-2117