



**Contract**

**between**

**National Grid USA**

**and**

**M.S.R. Utility Maintenance Corp.  
for**

**Corrosion Related Services**

**June 16, 2016**

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## Contract with MSR – Corrosion

### **AGREEMENT**

This Agreement, made and entered into on the date when signed by the party signing last in time, by and between Boston Gas Company / Colonial Gas Company / The Narragansett Electric Company / Niagara Mohawk Power Corporation / The Brooklyn Union Gas Company / KeySpan Gas East Corporation d/b/a National Grid (Owner), a Massachusetts corporation with offices at 40 Sylvan Road, Waltham, MA NY 02451, and M.S.R. Utility Maintenance Corp. (Contractor), a Massachusetts corporation, having its principal place of business at 501 High Street, Dunstable, MA 01827, for the Work identified as:

#### **NATIONAL GRID**

#### **Corrosion Related Services**

### **ARTICLE 1 - SCOPE OF WORK**

The Contractor hereby agrees to provide all materials, equipment, apparatus, tools, labor, Services, and facilities necessary to perform Corrosion Related Services, in accordance with all of the specifications and Contract Documents associated with this Agreement.

### **ARTICLE 2 - CONTRACT DOCUMENTS**

The following documents, including all attached schedules, appendices, exhibits or other attachments thereto, are incorporated by reference as if fully set forth herein, and are hereinafter referred to collectively and individually as the "Contract Documents" or the "Agreement":

	Agreement
	0300 Construction Terms and Conditions
	Non-Disclosure Agreement
Exhibit A1:	Corrosion Specification – Part 1
Exhibit A2:	Corrosion Specification – Part 2
Exhibit B:	N-1402_Contractor Safety Requirements
Exhibit C1:	SHW-101 Anti-Drug & Alcohol Procedure
Exhibit C2:	Contractor Compliance Affidavit
Exhibit C3:	DOT-FMCSA Drug Alcohol Prevention Plan
Exhibit C4:	DOT-PHMSA Drug Alcohol Prevention Plan
Exhibit D:	Equal Employment Opportunity Compliance Requirements
Exhibit E:	Exceptions & Deviations
Exhibit F1:	Environmental Procedure EP6
Exhibit F2:	EP6_Appendix A-1
Exhibit F3:	EP6_Appendix A
Exhibit F4:	EP6_Appendix B

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Exhibit F5:	EP6_Appendix C
Exhibit G:	Security Procedure NGSP-6
Exhibit G1:	Security Procedure NGSP-6, Attachment A
Exhibit G2:	Security Procedure NGSP-6, Attachment B1
Exhibit G3:	Security Procedure NGSP-6, Attachment B2
Exhibit G4:	Security Procedure NGSP-6, Attachment B2
Exhibit H:	MSR's Pricing

### ARTICLE 3 – CONTRACT TERM

The Term of this Agreement shall be from June 1, 2016 through May 31, 2019, with two 1-year options to extend.

### ARTICLE 4 - CONTRACT PRICES

The Contract Prices for the Work shall be in accordance with Exhibit H below, and shall be equitably adjusted to cover any additions, deletions or changes to the Project pursuant to Section 6.0 of the Terms and Conditions and for any adjustments required under Section 35.0 of the Terms and Conditions.

### ARTICLE 5 - NOTICES

Notices required or permitted under this Agreement shall be addressed to:

**Contractor:**

Matthew S. Raymond  
M.S.R. Utility Maintenance Corp.  
501 High Street  
Dunstable, MA 01827  
Ph: 978-649-0002  
[msrraymond@aol.com](mailto:msrraymond@aol.com)

**Owner:**

Don Doubleday  
National Grid  
87 Industrial Ave East  
Lowell, MA 01852  
Ph: 978-322-3637  
[donald.doubleday@nationalgrid.com](mailto:donald.doubleday@nationalgrid.com)

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ARTICLE 6 - ENTIRE AGREEMENT

This Agreement, including all Contract Documents, constitutes the entire Agreement between the Owner and the Contractor, with respect to the Work specified, and all previous representations relative thereto, either written or oral are hereby annulled and superseded. No modification of any of the provisions of this Agreement shall be binding unless in writing and signed by a duly authorized representative of each party hereto.

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.

Contractor:  
M.S.R. Utility Maintenance Corp.

Owner:  
Boston Gas Company / Colonial Gas  
Company / The Narragansett Electric  
Company / Niagara Mohawk Power  
Corporation / The Brooklyn Union Gas  
Company / KeySpan Gas East  
Corporation d/b/a National Grid

  
\_\_\_\_\_  
Signature

Matthew Raymond  
\_\_\_\_\_  
Name

owner  
\_\_\_\_\_  
Title

10/13/2016  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Signature

DEAN M LATTORF  
\_\_\_\_\_  
Name

CATEGORY MANAGER  
\_\_\_\_\_  
Title

10/13/2016  
\_\_\_\_\_  
Date

**Terms and Conditions**



00300\_Ts&C's\_0607  
17.pdf

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NDA.pdf

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**Exhibit A: Specifications**



Exhibit

A1\_CorrosionSpec\_P:



Exhibit

A2\_CorrosionSpec\_P:

**Exhibit B: Safety Requirements**



Exhibit  
B\_N-1402\_Contractor



**Exhibit C: Anti-Drug and Alcohol Requirements**



Exhibit

C1\_SHW-101\_Anti-Dr



Exhibit

C2\_Contractor Compl



Exhibit

C3\_DOT-FMCSA Drug



Exhibit

C4\_DOT-PHMSA Drug

**Exhibit D: EEOC Requirements**



Exhibit D\_EEOC  
Requirements.pdf

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**Exhibit E: Exceptions & Deviations**

Please use this form to explicitly document and submit any exceptions or deviations from the requirements, Terms and Conditions, or anything included in this RFP. Please be sure to save this document with a filename that clearly identifies your company name.

Scope: Pipeline-Corrosion related services, including Rectifier Installation, Cathodic Protection Maintenance, and Bridge Pipe Inspection / Repair.

**Company Name:** M.S.R. Utility Maintenance Corp.

Clearly identify any exceptions and deviations by referring to the Section # and Subsection # clearly stating the item that cannot be met:

NONE

**Exhibit F: Environmental Procedure EP6**



Exhibit

F1\_Environmental\_EF



Exhibit

F2\_EP6\_Appendix A-



Exhibit

F3\_EP6\_Appendix A.



Exhibit

F4\_EP6\_Appendix B.



Exhibit

F5\_EP6\_Appendix C.

**Exhibit G: Security Procedure NGSP-6**



Exhibit G\_NGSP 6  
Background Check Re



Exhibit G1\_NGSP 6  
Attachment A 4-15-11



Exhibit G2\_NGSP 6  
Attachment B-1 4-15-11



Exhibit G3\_NGSP 6  
Attachment B-2 4-15-11



Exhibit G4\_NGSP 6  
Attachment C 4-15-11

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**Exhibit H: MSR's Pricing**

Boston, Colonial & RI Gas Regions			% Escalators:	2016	2017	2018
#	ITEM DESCRIPTION	UOM		UNIT PRICES		
				2016	2017	2018
1	SVC, RTFR INSTL TNCH WIRE OVER 50FT ST	EA				
2	SVC, RTFR INSTL CREW ST	DAY				
3	SVC, RTFR INSTL 50FT TNCH 10FT ST	EA				
4	SVC, RTFR INSTL 50FT TNCH 35-40FT ST	EA				
5	SVC, RTFR INSTL 50FT TNCH 25-30FT ST	EA				
6	SVC, RTFR INSTL 50FT TNCH 15-20FT ST	EA				
7	SVC, RTFR INSTL DP UP TO 10FT ST	EA				
8	SVC, RTFR INSTL DP 35-40FT ST	EA				
9	SVC, RTFR INSTL DP 25-30FT ST	EA				
10	SVC, RTFR INSTL DP 15-20FT ST	EA				
11	SVC, RTFR INSTL TNCH OVER 50FT PT	EA				
12	SVC, RTFR INSTL CREW PT	DAY				
13	SVC, RTFR INSTL 50FT TNCH 10FT PT	EA				
14	SVC, RTFR INSTL 50FT TNCH 35-40FT PT	EA				
15	SVC, RTFR INSTL 50FT TNCH 25-30FT PT	EA				
16	SVC, RTFR INSTL 50FT TNCH 15-20FT PT	EA				
17	SVC, RTFR INSTL DP UP TO 10FT PT	EA				
18	SVC, RTFR INSTL DP 35-40FT PT	EA				
19	SVC, RTFR INSTL DP 25-30FT PT	EA				
20	SVC, RTFR INSTL DP 15-20FT PT	EA				
21	SVC, CTHDC PRTN MNT WIRE BRUSH ST	EA				
22	SVC, CTHDC PRTN MNT WIRE BRUSH ST	EA				
23	SVC, CTHDC PRTN MNT VACM TRCK ST	HR				
24	SVC, CTHDC PRTN MNT SILT FNC ST	FT				
25	SVC, CTHDC PRTN MNT RAISE TEST STA ST	EA				
26	SVC, CTHDC PRTN MNT CREW 2-PERSON ST	HR				
27	SVC, CTHDC PRTN MNT CREW 1-PERSON ST	HR				
28	SVC, CTHDC PRTN MNT LABORER ST	HR				
29	SVC, CTHDC PRTN MNT LABORER ST	HR				
30	SVC, CTHDC PRTN MNT 17 LB ANODE RSR SOFT	EA				
31	SVC, CTHDC PRTN MNT 4 WIRE TEST STA ST	EA				
32	SVC, CTHDC PRTN MNT 2 3IN TAP INSULR ST	EA				
33	SVC, CTHDC PRTN MNT 2 WIRE TEST STA ST	EA				
34	SVC, CTHDC PRTN MNT HLOW AGR TRCK ST	HR				
35	SVC, CTHDC PRTN MNT HAY BLE ST	FT				
36	SVC, CTHDC PRTN MNT BLE FNC ST	FT				
37	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES ST	EA				
38	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES ST	EA				
39	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES ST	EA				
40	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES ST	EA				
41	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES ST	EA				
42	SVC, CTHDC PRTN MNT EXCVT TEST HOLE ST	EA				
43	SVC, CTHDC PRTN MNT ELECTRN ST	HR				
44	SVC, CTHDC PRTN MNT DUMP TRCK ST	HR				
45	SVC, CTHDC PRTN MNT DUMP TRCK ST	HR				

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Boston, Colonial & RI Gas Regions			Escalators:	2016	2017	2018
				UNIT PRICES		
#	ITEM DESCRIPTION	UOM		2016	2017	2018
46	SVC, CTHDC PRTN MNT CUT TRACER WIRE ST	EA				
47	SVC, CTHDC PRTN MNT CREW ST	HR				
48	SVC, CTHDC PRTN MNT BACKHOE ST	HR				
49	SVC, CTHDC PRTN MNT WIRE BRUSH PT	EA				
50	SVC, CTHDC PRTN MNT WIRE BRUSH PT	EA				
51	SVC, CTHDC PRTN MNT VACM TRCK PT	HR				
52	SVC, CTHDC PRTN MNT SILT FNC PT	FT				
53	SVC, CTHDC PRTN MNT RAISE TEST STA PT	EA				
54	SVC, CTHDC PRTN MNT CREW 2-PERSON PT	HR				
55	SVC, CTHDC PRTN MNT CREW 1-PERSON PT	HR				
56	SVC, CTHDC PRTN MNT LABORER PT	HR				
57	SVC, CTHDC PRTN MNT LABORER PT	HR				
58	SVC, CTHDC PRTN MNT 17 LB ANODE PT	EA				
59	SVC, CTHDC PRTN MNT 4 WIRE TEST STA PT	EA				
60	SVC, CTHDC PRTN MNT 2 3IN TAP INSUL PT	EA				
61	SVC, CTHDC PRTN MNT 2 WIRE TEST STA PT	EA				
62	SVC, CTHDC PRTN MNT HLOW AGR TRCK PT	HR				
63	SVC, CTHDC PRTN MNT HAY BLE PT	FT				
64	SVC, CTHDC PRTN MNT BLE FNC PT	FT				
65	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES PT	EA				
66	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES PT	EA				
67	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES PT	EA				
68	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES PT	EA				
69	SVC, CTHDC PRTN MNT 4 4 17 LB ANODES PT	EA				
70	SVC, CTHDC PRTN MNT EXCVT TEST HOLE PT	EA				
71	SVC, CTHDC PRTN MNT ELECTRN PT	HR				
72	SVC, CTHDC PRTN MNT DUMP TRCK PT	HR				
73	SVC, CTHDC PRTN MNT DUMP TRCK PT	HR				
74	SVC, CTHDC PRTN MNT CUT TRACER WIRE PT	EA				
75	SVC, CTHDC PRTN MNT CREW PT	HR				
76	SVC, CTHDC PRTN MNT BACKHOE PT	HR				
77	SVC, ATMSPHRC INSPCTN NON-WLKP 3RD	HR				
78	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 3RD	HR				
79	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 3RD	HR				
80	SVC, ATMSPHRC INSPCTN NON-WLKP 2ND	HR				
81	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 2ND	HR				
82	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 2ND	HR				
83	SVC, ATMSPHRC INSPCTN NON-WLKP 1ST	HR				
84	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 1ST	HR				
85	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 1ST	HR				
86	SVC, BRDG WRKWLKP 2 PERSON	EA				
87	SVC, BRDG WRKWLKP 1 PERSON	EA				
88	SVC, BRDG WRKNON-WLKP TKB	EA				
89	SVC, BRDG WRKNON-WLKP RLRD	EA				
90	SVC, BRDG WRKNON-WLKP CABLING	EA				
91	SVC, BRDG WRKNON-WLKP BUCKET	EA				
92	SVC, BRDG WRKNON-WLKP BOAT	EA				
93	SVC, BRDG WRKCREW NON WLKP	EA				
94	SVC, TESTING UPGR RESISTANCE ADDER ST	EA				

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Boston, Colonial & RI Gas Regions			UNIT PRICES		
#	ITEM DESCRIPTION	UOM	2016	2017	2018
95	SVC, TESTING UPGR CLEARING SHORT, ST	EA			
96	SVC, TESTING UPGR CGI ST	EA			
97	SVC, TESTING UPGR RESISTANCE ADDER PT	EA			
98	SVC, TESTING UPGR CGI PT	EA			
99	SVC, POLICE DETAIL	EA			
100	SVC, CTHDC PRTN MNT 17 LB ANODE RSR HARD	EA			
101	SVC, PERMIT	EA			
102	SVC, MISC - VACEX RELATED	AU			
103	SVC, CORROSION TECH	DAY			
104	SVC, CORROSION ENGINEER	DAY			

Upstate NY Gas Region			UNIT PRICES		
#	ITEM DESCRIPTION	UOM	2016	2017	2018
1	SVC, ATMSPHRC INSPCTN NON-WLKP 3RD E	HR			
2	SVC, ATMSPHC INSPTN 2 MAN WLK CREW 3RD E	HR			
3	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 3RD E	HR			
4	SVC, ATMSPHRC INSPCTN NON-WLKP 2ND E	HR			
5	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 2ND E	HR			
6	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 2ND E	HR			
7	SVC, ATMSPHRC INSPCTN NON-WLKP 1ST E	HR			
8	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 1ST E	HR			
9	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 1ST E	HR			
10	SVC, ATMSPHRC INSPCTN NON-WLKP 3RD CNTL	HR			
11	SVC, ATSPHRC INSPTN 2 MAN WLKP 3RD CNTL	HR			
12	SVC, ATSPHRC INSPTN 1 MAN WLKP 3RD CNTL	HR			
13	SVC, ATMSPHRC INSPCTN NON-WLKP 2ND CNTL	HR			
14	SVC, ATSPHRC INSPTN 2 MAN WLKP 2ND CNTL	HR			
15	SVC, ATSPHRC INSPTN 1 MAN WLKP 2ND CNTL	HR			
16	SVC, ATMSPHRC INSPCTN NON-WLKP 1ST CNTL	HR			
17	SVC, ATSPHRC INSPTN 2 MAN WLKP 1ST CNTL	HR			
18	SVC, ATSPHRC INSPTN 1 MAN WLKP 1ST CNTL	HR			



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Upstate NY Gas Region			Escalators:	2016	2017	2018
				UNIT PRICES		
#	ITEM DESCRIPTION	UOM		2016	2017	2018
19	SVC, BRDG WRKWLP 2 PERSON, E	EA				
20	SVC, BRDG WRKWLP 1 PERSON, E	EA				
21	SVC, BRDG WRKNON-WLKP TKB, E	EA				
22	SVC, BRDG WRKNON-WLKP RLRD, E	EA				
23	SVC, BRDG WRKNON-WLKP CABLING, E	EA				
24	SVC, BRDG WRKNON-WLKP BUCKET, E	EA				
25	SVC, BRDG WRKNON-WLKP BOAT, E	EA				
26	SVC, BRDG WRKCREW NON WLKP E	EA				
27	SVC, BRDG WRKWLP 2 PERSON, CNTL	EA				
28	SVC, BRDG WRKWLP 1 PERSON, CNTL	EA				
29	SVC, BRDG WRKNON-WLKP TKB, CNTL	EA				
30	SVC, BRDG WRKNON-WLKP RLRD, CNTL	EA				
31	SVC, BRDG WRKNON-WLKP CABLING, CNTL	EA				
32	SVC, BRDG WRKNON-WLKP BUCKET, CNTL	EA				
33	SVC, BRDG WRKNON-WLKP BOAT, CNTL	EA				
34	SVC, BRDG WRKCREW NON WLKP CNTL	EA				
35	SVC, MISC - VACEX RELATED	AU				
36	SVC, CORROSION TECH, CNTL	DAY				
37	SVC, CORROSION TECH, E	DAY				
38	SVC, CORROSION ENGINEER, CNTL	DAY				
39	SVC, CORROSION ENGINEER, E	DAY				

Downstate NY Gas Region			Escalators:	2016	2017	2018
				UNIT PRICES		
#	ITEM DESCRIPTION	UOM		2016	2017	2018
1	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 1ST	HR				
2	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 1ST	HR				
3	SVC, ATMSPHRC INSPCTN NON-WLKP 1ST	HR				
4	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 2ND	HR				
5	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 2ND	HR				
6	SVC, ATMSPHRC INSPCTN NON-WLKP 2ND	HR				
7	SVC, ATMSPHRC INSPCTN 1 MAN WLKP 3RD	HR				
8	SVC, ATMSPHRC INSPCTN 2 MAN WLKP 3RD	HR				
9	SVC, ATMSPHRC INSPCTN NON-WLKP 3RD	HR				