



805-2019 ADDENDUM 5

RDS SCADA SYSTEM UPGRADE, PLC REPLACEMENT, AND POWER RELIABILITY UPGRADES

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE TENDER

ISSUED: September 14, 2020
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE TENDER AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20190115

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Tender, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D21.3: For clarity, the City intends to work collaboratively with the Contractor and the work being undertaken by others to minimize the potential impacts to the Work the restrictions set out in **E5**, including the order of construction, were developed to provide the Contractor as much flexibility as possible.

PART E – SPECIFICATIONS

Add: E1.4.1(r): Appendix R – Photograph Log (Hurst RPS, TBPS, WTP, DBPS and DCFF, and SLAIF)

NMS SPECIFICATIONS

Add: 29 40 01: 2.7 Existing Wonderware Licenses

- .1 The Contractor shall provide all software licensing required for the Work.
- .2 Existing City owned Wonderware software licensing can be utilized and consist of the following:

Description	Count	Comment
UppC, Development Studio 2017 Unlimited, Unlim/60K/500	3	
UppC, Development Studio 2017 Medium 1K/1K/100	1	Used for programming industrial panel PCs
UppC, Historian Svr 2017 Enterprise, 12,000 Tag	1	5350 allocated license tag count, 6650 available license tag count
UppC, System Platform 2017, 50K IO/12K History	1	Approximately 35,000 active devise items
UppC, Information Server Portal 2017	1	No client access licenses are included
UppC, InTouch 2017 Runtime 2K Tag with I/O WIC	1	Licence are for two industrial Panel PCs for local system control
UppC, InTouch 2017 Runtime 3K Tag with I/O	1	
UppC, OI Servers Standard G-2.0	5	
UppC, Supervisory Client with HistClient 2017, no MSCAL	15	MSCALs are available for each of these thin clients
UppC, Supervisory Client with HistClient 2017, no MSCAL, RDS, FLB	15	

APPENDICES

Replace: 805-2019_Appendix_D with 805-2019_Addendum_5_Appendix-D

Drawings revised: D2245
D2501
D2672
D2702

Replace: 805-2019_Appendix_E with 805-2019_Addendum_5_Appendix-E

Drawings revised: 1-0630C-P0001-001
1-0630C-P0002-001
1-0630M-P0002-001
1-0630M-P0005-001
1-0630M-P0007-001
1-0640C-P0001-001
1-0640C-P0002-001
1-0640M-P0001-001
1-0640M-P0002-001
1-0640M-P0004-001
1-0640M-P0006-001
1-0640M-P0008-001
1-0650M-P0003-001
1-0650M-P0004-001
1-0650M-P0005-001
1-0650M-P0006-001
1-0650M-P0008-001
1-0650M-P0009-001
1-0650M-P0015-001
1-0650M-P0024-001

Replace: 805-2019_Appendix_M with 805-2019_Addendum_5_Appendix-M

Drawings revised: 1-0630M-A0021-001
1-0630M-A0022-001
1-0630M-A0023-001
1-0640M-A0021-001
1-0640M-A0022-001

New drawing: 1-0650M-A0020-001

QUESTIONS AND ANSWERS

Q1: It is our understanding that the City has some existing Wonderware licenses. Can you provide additional details about what licensing the City has so that our Bid can reflect this?

A1: Existing City owned Wonderware software licensing which can be utilized has been added in NMS 29 40 01 – Control and Operator Interface Requirements, update included in this addendum. It is the responsibility of the Bidder to carry all costs associated with licenses for the Work, including new software or upgrades to existing software.