

ADDENDUM NO. 1

PROJECT MANUAL

SOLAR PHOTOVOLTAIC ARRAY AT CITY HALL
CITY OF GALENA, ILLINOIS

Bids will be received until 10:00 A.M., local time, April 18, 2016.

This Addendum to the specification and bid packet is issued to modify, explain, or correct the original specification and bid packet and is hereby made part of the Contract Documents. Insert the number of this Addendum in the blank space provided in the Bid form, page 11.

A. SPECIFICATIONS TO INSTALL SOLAR PHOTOVOLTAIC ARRAY AT GALENA CITY HALL

1. SPECIFICATION

- a. Page 14 of the specification & bid packet, Item 19 - Alternate Back-up Lithium Ion Battery System.

CHANGE 10 kWh to 7 kWh.

- b. Page 15 of the specification & bid packet. ADD Additional information to follow item 21 of 'Project is detailed as follows':

- 1) Existing roof is white color EPDM membrane – two years old.
- 2) Existing electrical service is 240 V.
- 3) See attached roof layout plan #A1.6 for details of skylights, AC equipment and parapet walls.
- 4) A structural engineering has confirmed the roof is capable of supporting the specified PV layout and support racking.
- 5) To visit the project site (open 8 am to 4.30 pm) contact city engineer Andy Lewis at 815-777-1050 or alewis@cityofgalena.org.
- 6) There is no proposal format for requested information in the evaluation criteria. The contractor can submit this information in the format of their choice.
- 7) If a back-up battery is not available at the time of bidding, please indicate this fact on the bid document. All other electrical components must be included in the bid so a specified back-up battery can be added at a later date.

B. DRAWINGS

1. SHEET NO. E6.1–32.5KW DC SYSTEM ONE-LINE DIAGRAM AND EQUIPMENT LAYOUT (PAGE 51 OF THE SPECIFICATION & BID PACKET)

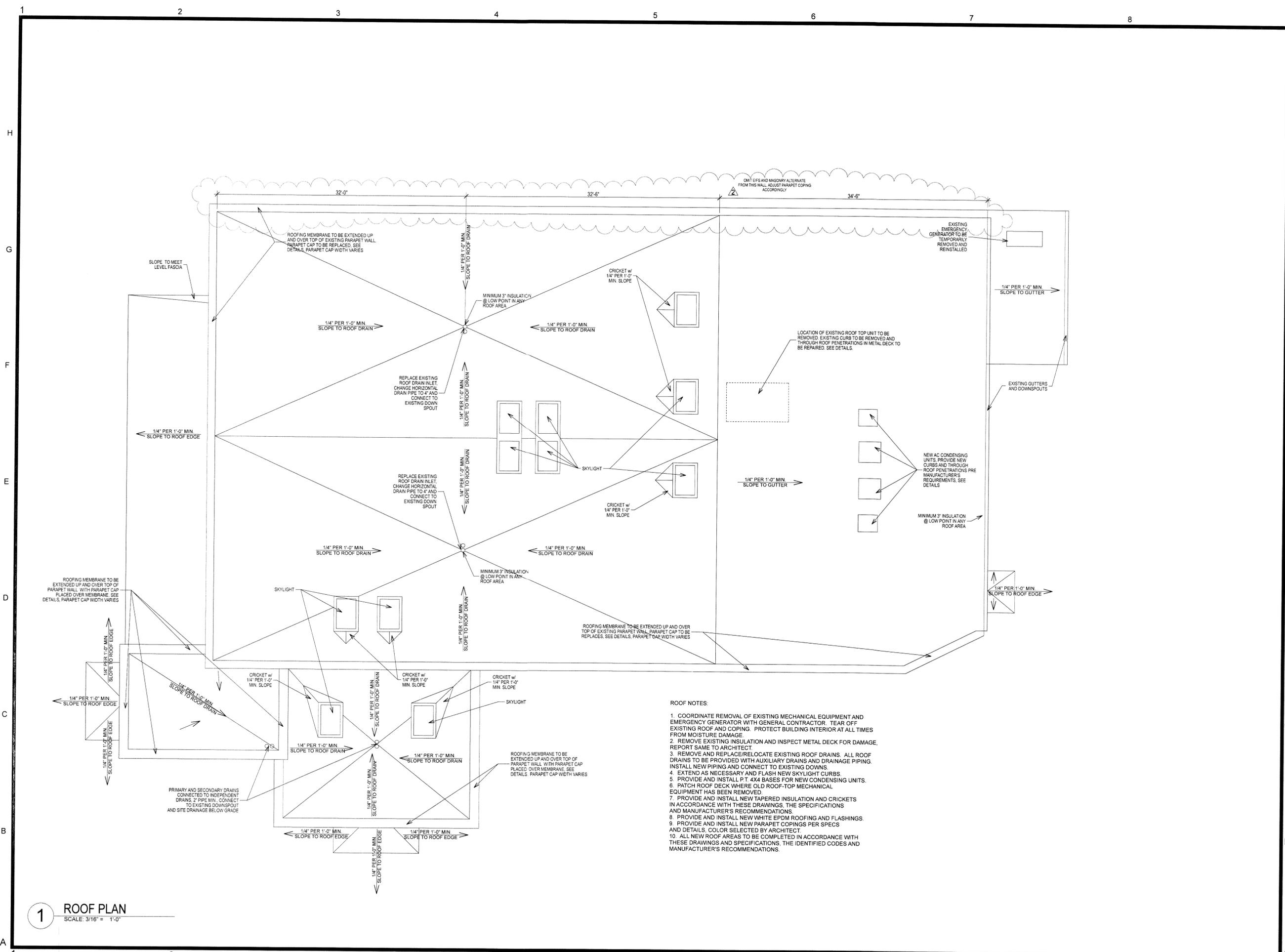
CHANGE the BATTERY STORAGE SYSTEM rating from 10 kWh to 7 kWh.

CLARIFICATION: The conductor sizes connected to the BATTERY STORAGE SYSTEM shall not change.

**BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE
SPACE PROVIDED IN THE BID FORM**

Dated at Galena, Illinois
11 April 2016

CITY OF GALENA
Galena, Illinois



1 ROOF PLAN
SCALE: 3/16" = 1'-0"

- ROOF NOTES:**
- COORDINATE REMOVAL OF EXISTING MECHANICAL EQUIPMENT AND EMERGENCY GENERATOR WITH GENERAL CONTRACTOR. TEAR OFF EXISTING ROOF AND COPING. PROTECT BUILDING INTERIOR AT ALL TIMES FROM MOISTURE DAMAGE.
 - REMOVE EXISTING INSULATION AND INSPECT METAL DECK FOR DAMAGE. REPORT SAME TO ARCHITECT.
 - REMOVE AND REPLACE/RELOCATE EXISTING ROOF DRAINS. ALL ROOF DRAINS TO BE PROVIDED WITH AUXILIARY DRAINS AND DRAINAGE PIPING. INSTALL NEW PIPING AND CONNECT TO EXISTING DOWNS.
 - EXTEND AS NECESSARY AND FLASH NEW SKYLIGHT CURBS.
 - PROVIDE AND INSTALL P.T. 4x4 BASES FOR NEW CONDENSING UNITS.
 - PATCH ROOF DECK WHERE OLD ROOF-TOP MECHANICAL EQUIPMENT HAS BEEN REMOVED.
 - PROVIDE AND INSTALL NEW TAPERED INSULATION AND CRICKETS IN ACCORDANCE WITH THESE DRAWINGS, THE SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
 - PROVIDE AND INSTALL NEW WHITE EPDM ROOFING AND FLASHINGS.
 - PROVIDE AND INSTALL NEW PARAPET COPINGS PER SPECS AND DETAILS. COLOR SELECTED BY ARCHITECT.
 - ALL NEW ROOF AREAS TO BE COMPLETED IN ACCORDANCE WITH THESE DRAWINGS AND SPECIFICATIONS. THE IDENTIFIED CODES AND MANUFACTURER'S RECOMMENDATIONS.

BARANSKI HAMMER MORETTA & SHEEHY
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STRUCTURAL

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MECHANICAL

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235 0844 | FAX

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DES MOINES, IOWA 50309
515 | 251 7280 | TEL
251 7349 | FAX

MODUS-ENG.COM
PLUMBING, ELECTRICAL, SPRINKLER
AND DESIGN BUILD

STAMP

PROJECT TITLE

ALTERATIONS AND REMODELING OF GALENA CITY HALL

101 GREEN STREET
GALENA, ILLINOIS
61036-2246

MARK	DATE	DESCRIPTION
2	07-3-13	REVISIONS
1	04-26-13	BID AND PERMIT

PROJECT NO: 1302
DRAWING STATUS: COMPLETE
SCALE: SCALE AS NOTED
DRAWN BY: JMB, DW, WB
CHK'D BY: JAMES BARANSKI
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SHEET TITLE

ROOF PLAN

A-1.6

5/20/13 teamwork //Galena BIM Server//GALENA CITY HALL