

Sarpy County Purchasing Department

SARPY COUNTY COURTHOUSE
1210 GOLDEN GATE DRIVE
PAPILLION, NE 68046



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(402) 593-2102

Addendum #2

Tower Equipment Installation For the E911 Communications Department

Clarification: Attached is a revised Bid Form which will replace the original.

Below is a summary of the prebid meeting that was held at 10:00 a.m. on November 10, 2011.

General Information

- The selected vendor will be responsible for supplying all snap ends, cable attachments, hardware, grounding material, weathering requirements, etc. as listed within the Specifications.
- A Bid Bond is not required for this project.
- It is anticipated, but not guaranteed, that the Tower Equipment Purchase bid award will be made and delivery will occur by the end of 2011. Work on the tower sites can be staggered. Vendor to define proposed time line and schedule.
- Sarpy County has the rights to all of the towers with the exception of the KPTM tower. KPTM holds the right to stop work at their discretion on their tower only.
- Pictures of the towers are attached for visual reference only.

KPTM Tower

- Tower height is approximately 1700'.
- The duplexer shall be removed from the overhead (inside the building) and placed on the floor for KPTM future use.
- Work to be done at both the 300' and 700' level.

Bellevue Tower

- Tower height is approximately 180’.
- The site can have a hard down while replacing and installing new equipment.
- The coax cable shall be removed intact and coiled for Bellevue’s future use.

Courthouse Tower

- Tower height is approximately 180’.
- Tower manufacturer is Valmont.
- Items #6 and #16: Vendor shall use discretion when installing the GPS units. The County will approve placement before installation occurs.
- Item #17 shall be revised to read, “Install two GPS antennas on roof mansard and route coaxial line to rack in RF room.”
- Priority for the Courthouse Tower installation shall be first the LMR400.
- Of the four (4) GPS units installed within the Courthouse Tower project, the drop cables to the RF room should be two (2) Cat 5 and two (2) LMR400.
- Tower drawings are attached for reference.
- The Vendor will supply and install one (1) Valmont Tuf-Tug Safety-Climb Cable System Kit (Valmont part number 322063). Vendor will also evaluate existing Monopole Safety-Climb Cable System attach points for suitability and long term safety of re-use and replace with Valmont attach kits (Valmont part number 322052) if deemed necessary. Any cut or exposed metal will be coated with tower exterior rated corrosion inhibitor.
- Vendor will supply and install mounting hardware for HPD antenna on Courthouse monopole tower. Vendor will use supplied tower documentation to determine exact mounting hardware needs. This hardware should be configured and selected for a mounting point in the center or near center of the monopole upper platform. Acceptable mounting solutions may include but are not limited to heavy tripod or base plate column kit with ‘U’ bolts. Solution selected by vendor will be reviewed and approved by Sarpy County. Tower mount will be capable of supporting a Bird technologies 101-83B-09-0-03 antenna Weighing 50lbs and measuring ~10 feet long by about ~4 inches in diameter. The mounting solution will be compliant with the ANSI/TIA -222-G-1-07 standard for Class III essential facilities including a minimum of 90mph wind resistance with no radial ice and 40mph wind resistance with .75 inches of radial ice. Any Cut or exposed metal will be coated with tower exterior rated corrosion inhibitor.

**All other terms and conditions remain unchanged.
Addendum must be acknowledged on Bid Form.**

COMPANY NAME: _____

**Sarpy County, Nebraska
Tower Equipment Installation
REVISED Bid Form**

KPTM Tower: \$ _____
As Specified

Bellevue Tower: \$ _____
As Specified

Courthouse Tower: \$ _____
As Specified

Option 1:
KPTM Repair Inspection: \$ _____

Price per 10' of Repair: \$ _____
As inspected and approved by Sarpy

Total Bid, without Option 1: \$ _____

***Prices are to be F.O.B. - 1210 Golden Gate Drive, Papillion, NE 68046**

INSTALLATION DATE(S) & TIME FRAME: _____
Based on date of Notice to Proceed

Company Name

Company Representative (Please print)

Authorized Signature

Telephone Number

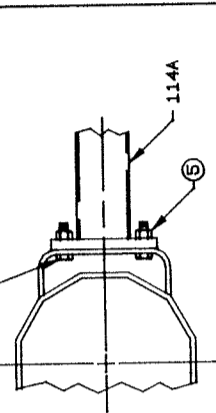
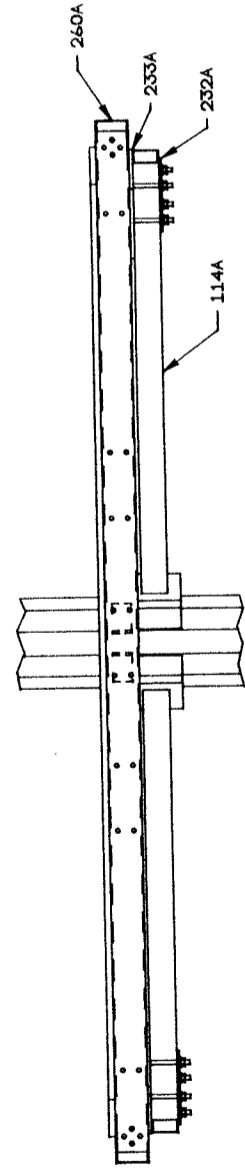
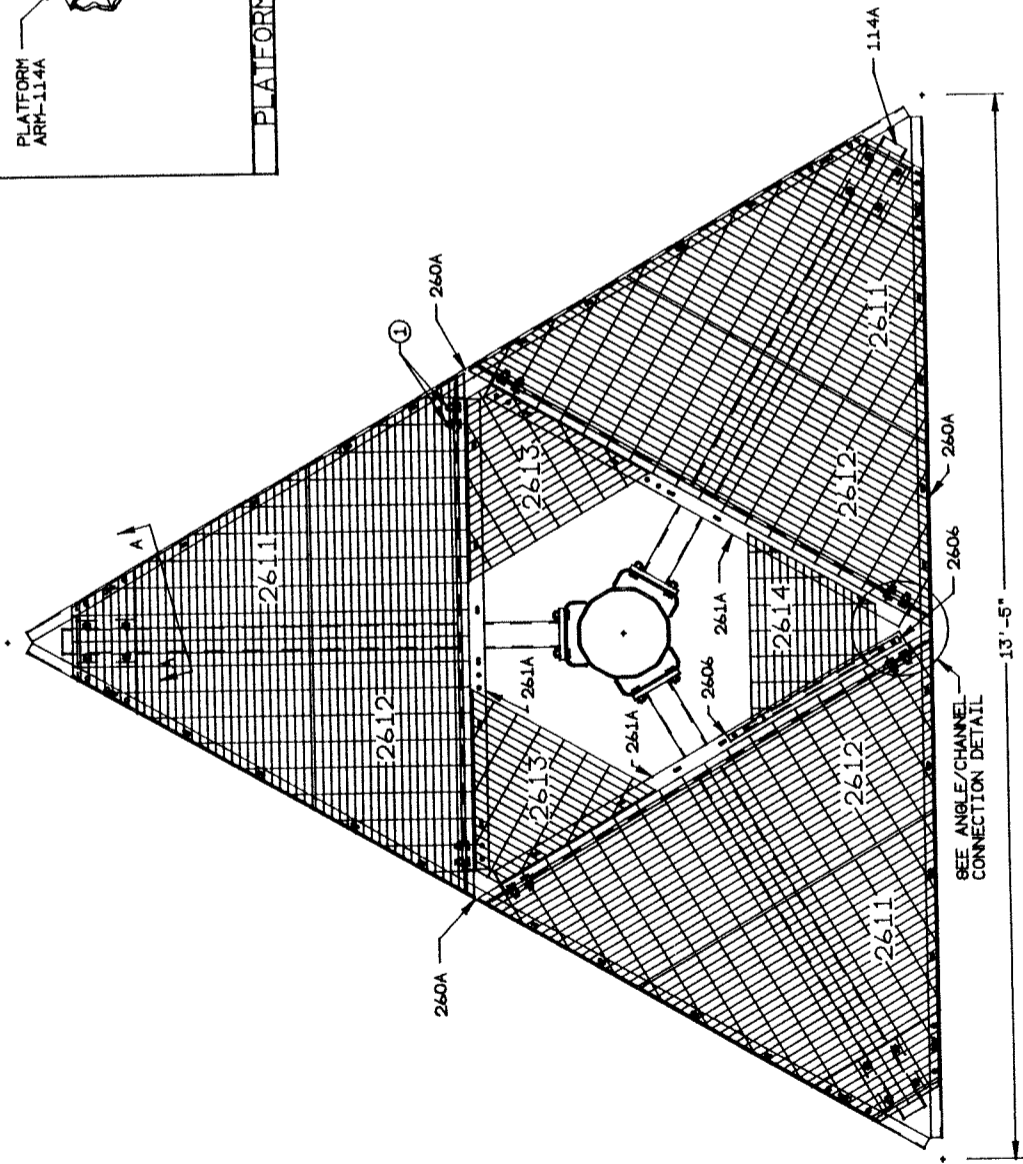
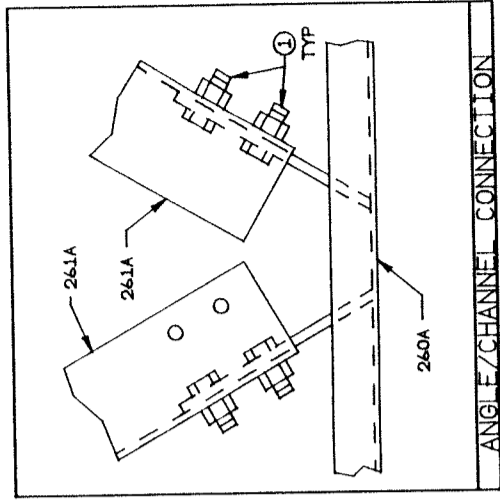
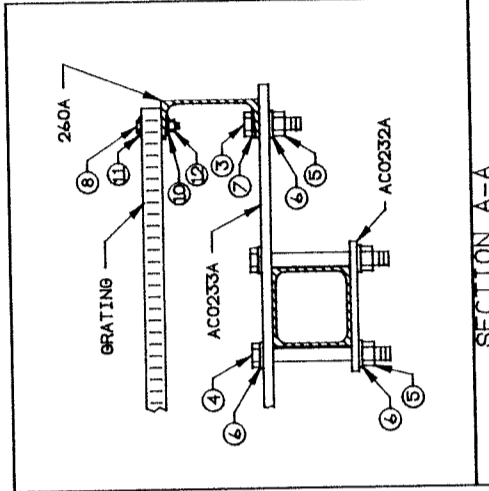
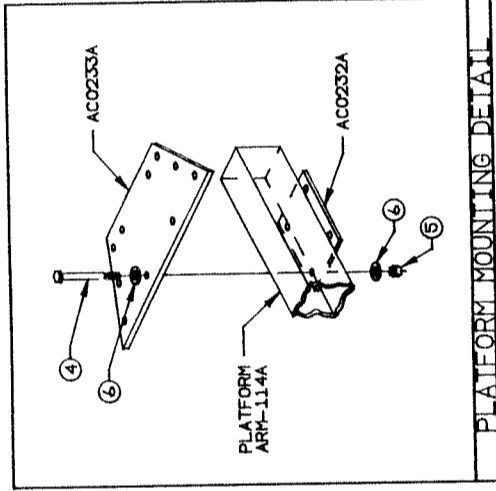
Address

Fax Number

City, State & Zip

E-Mail Address

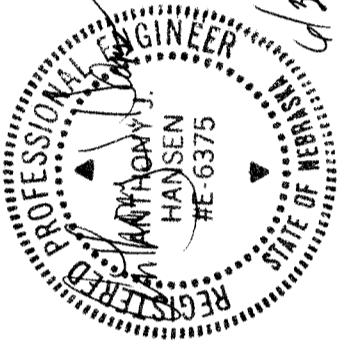
****NOTE: Sarpy County is tax exempt and will provide the proper form upon request.***



BILL OF MATERIAL
(SHIPPING BEG.-1 FOR ALL)

VALMONT PART NO.	DESCRIPTION	UNIT	QTY PER (LBS) BTR
AC01240A	CHANNEL ASSEMBLY 5 x 6.7 x 12' - 10 1/2"	95	3
AC01241A	ANGLE 4 x 4 x 1/4 x 5' - 11 7/16"	41	3
AC01332A	ARM MOUNTING PLATE - 3/8 x 6 7/16 x 9"	7	3
AC01333A	ARM MOUNTING PLATE - 1/2 x 9 x 22 1/2"	22	3
AC012411	GRATING ASSEMBLY	63	3
AC012412	GRATING ASSEMBLY	87	3
AC012413	GRATING ASSEMBLY	26	2
AC012414	GRATING ASSEMBLY - DOOR	23	1
AC012415	GRATING ASSEMBLY - DOOR	1	2
AC02604	0.75" BCH 40 x 6" LG PIPE	2	1
AC02614	0.43" DIA x 23" LG HINGE PIN	2	1
AC0114A	ARM ASSEMBLY - 6'-3" LG	85	3
	MISCELLANEOUS		

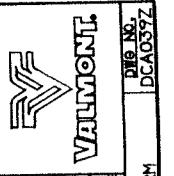
VALMONT NUMBER	HARDWARE SIZE (IN)	DESCRIPTION	FINISH	QTY PER BTR
1	1.61154	BOLT	GENERAL	HDGV A325 13
2	1.61347	NUT	GENERAL	HDGV A325 13
3	1.61170	WASHER	GENERAL	HDGV A325 19
4	1.61128	LOCK	GENERAL	HDGV A307 13
5	3.33014	LOCK	GENERAL	HDGV A543 58
6	1.42070	FLAT	GENERAL	HDGV F436 45
7	1.41122	BEVELLED	GENERAL	HDGV F436 19
8	1.61049	CAP SCREW	GENERAL	HDGV F436 45
9	1.61079	CAP SCREW	GENERAL	HDGV F436 45
10	1.31167	WASHER	GENERAL	HDGV A543 47
11	3.45124	WASHER	GENERAL	HDGV F436 45
12	1.41121	FLAT	GENERAL	HDGV F436 45



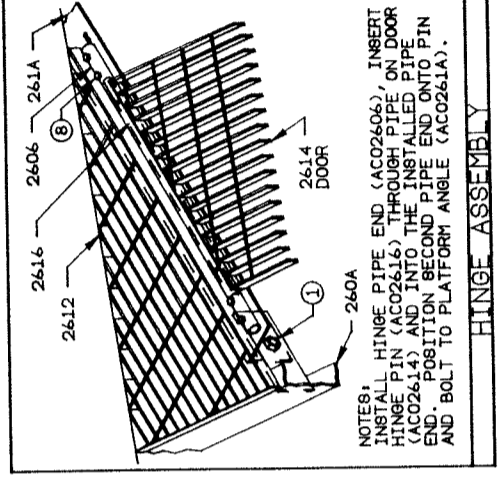
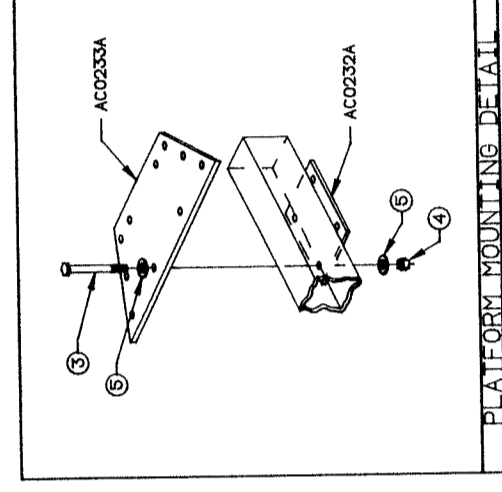
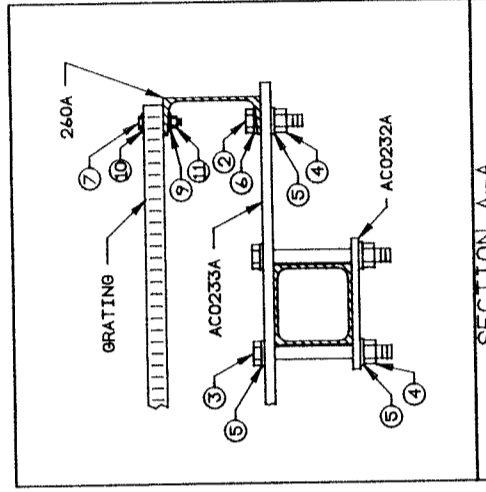
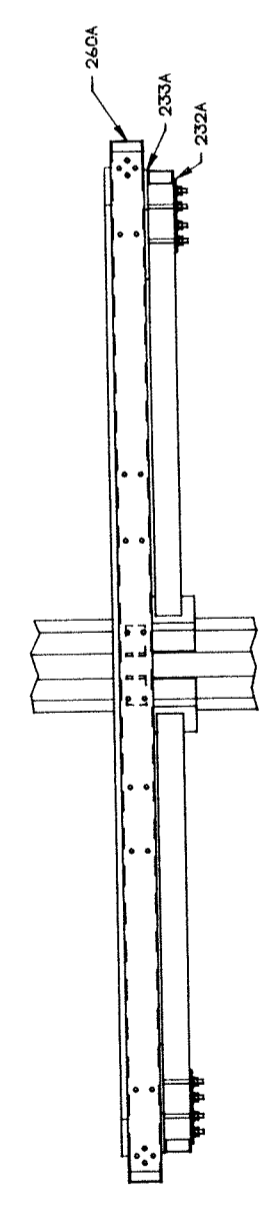
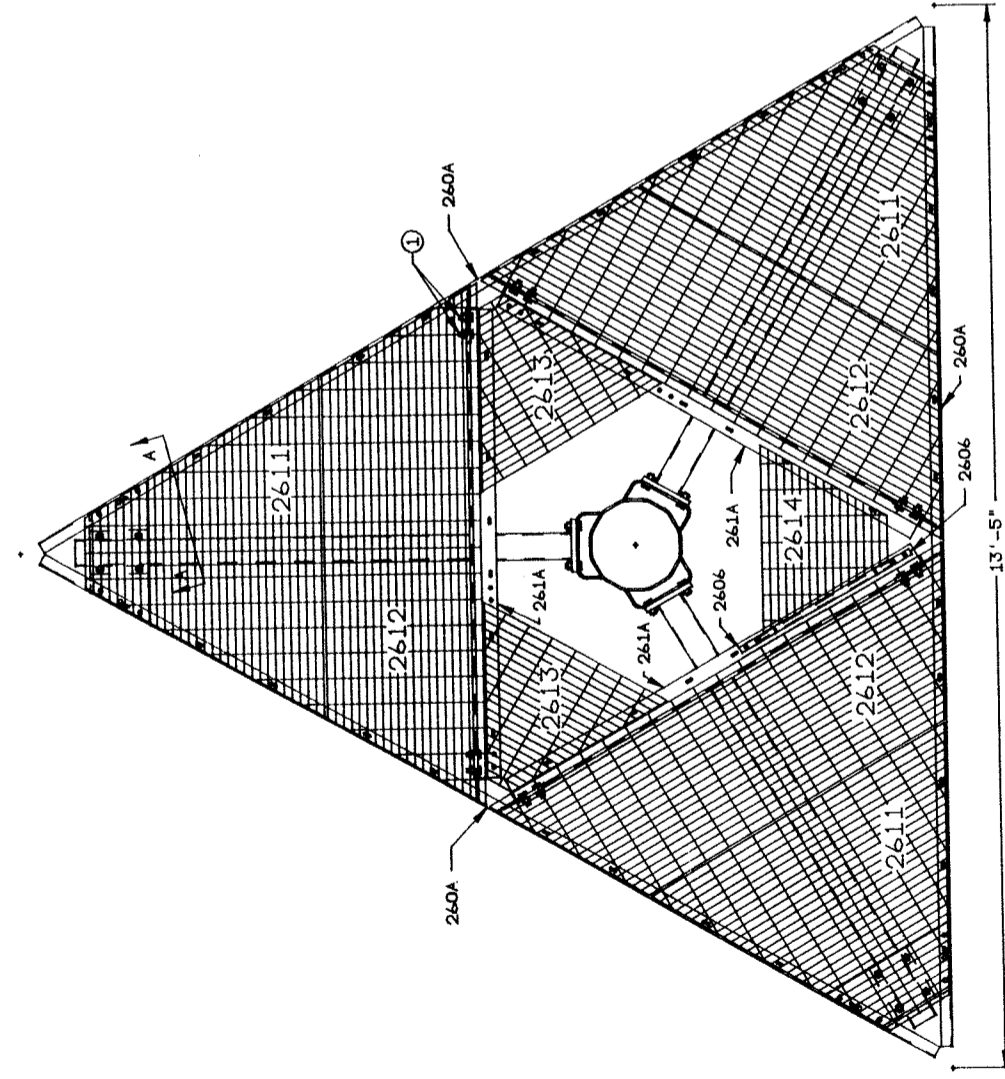
QUANTITY INCLUDES
5% EXTRA

REVISIONS

NO.	DATE	BY	CHK	DESCRIPTION
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3	10/27/91	HAL	HAL	SCALE
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99	10/27/91	HAL	HAL	SCALE
100	10/27/91	HAL	HAL	DATE



VALMONT
CELLULAR PLATFORM



REGISTERED PROFESSIONAL ENGINEER
ANTHONY J. HANSEN
#6375
STATE OF NEW HAMPSHIRE
6/3/94

QUANTITY INCLUDES
5% EXTRA
DUPLICATE DRAWING DISTRIBUTION
BRENNHAM, TX

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AS25 HARDWARE PER ASTM EXCEPT PARAGRAPHS 6.5.4 & 8.5

VALMONT PLATEFORM, GALVANIZED, E-1

REVISION DESCRIPTION: 06-01-92 HUY

STANDARD: CELLULAR PLATFORM

DATE: 06/03/94