



Mount Pleasant Police Department

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Mount Pleasant TX 75455-3650
(903) 575-4004

***Texas Police Chief Association
Recognized Agency Since 2008***

Wayne Isbell, Police Chief

Titus County Commissioners Court
Titus County Sheriff's Department
Titus Regional Medical Center

Ref: Radio Repeater Move
Date: February 27, 2018

The City of Mount Pleasant houses equipment and provides for tower antenna space so your agency/entity may operate radio repeaters for radio communications. Recently, the city opted to enhance our tower capabilities by contracting with a vendor to replace a guide wire tower with a three-leg tower. This tower is taller and stronger providing the city with radio communication growth capabilities.

In addition to replacing the tower, the city has purchased and installed a 48,000-pound concrete radio communications shelter. The communications equipment shelter is being installed on a new concrete pad with proper electrical grounding that will be attached to a grounding grid connected to the tower.

Both the city and your radio repeater equipment are currently housed in a converted utility vehicle box next to the tower. This structure does not meet the needs of the city for equipment protection, grounding, air conditioning and building safety. The City has opted to move all radio communications from the utility box to the new concrete radio communications shelter.

The City is opting to no longer use the old utility box and it will be removed at the completion of the new communications tower/structure build out. The City will still provide space for each entity to use the new City communications tower for your antennas and the new concrete communications building for the safe keeping of your radio repeaters.

The City negotiated all new cable wiring for antennas on the new tower for each entity. Each entity has already purchased new antennas for their current radio systems. The City has contracted with Crosspoint Communications to move equipment from the old site to the new concrete communications equipment building. Crosspoint is a Motorola authorized dealer and is the City vendor for this project. This repeater move will also

include new feed line jumpers to the antennas, lightning surge protection for equipment and cabinet/rack grounding.

Equipment placement in the new building will be at the discretion of the vendor. The City will only allow our chosen vendor to install equipment in the new building. The reasoning behind this decision is to protect the integrity of the project.

Timing for the equipment move will be coordinated with each entity to reduce radio communications down time. Each entity will be required to sign the project quote and pay for their equipment to be moved.

Your prompt attention to this request is needed.

Wayne Isbell

Chief of Police

Mt. Pleasant Shelter Equipment Move Project & Task List Project Quote

2-27-2018

Overview

Location: Civic Center – Crooks Drive, Mt. Pleasant (Tower Site)

The city of Mt. Pleasant has purchased a replacement communications shelter which has been placed at the Civic Center tower site. The main scope of this project is to move the existing VHF & UHF repeater/radio systems within the old shelter, into the new shelter. At the time of project start, new antennas and feed line will have been installed at the new tower/shelter.

Crosspoint Communications responsibilities include:

- Move each agencies repeater to new shelter
 - Agencies (some have multiple repeaters/radio's):
 - MP PD (1)
 - MP Fire (1)
 - MP PW (1)
 - Titus County SO (1)
 - Titus Regional Hospital (4)
 - Titus County Commissioners (1)
 - All termination of repeater/radio service prior to move will be coordinated through the City of Mount Pleasant, via Chief Isbell or his designee, and with their approval. Customer will also be notified upon move completion and service restoration.
 - Repeaters/Radio's will be moved one at a time to lessen service impact.
 - Each repeater/radio will be placed in new location with:
 - New feed line jumpers to the antenna
 - Lightning surge protection (in-line)
 - Cabinet/rack grounding
 - The repeater/radios will be tested by a Crosspoint technician before and after the move to the new shelter. Results will be logged.
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Liability/Damage Exception

Due to the age and condition of some of the repeater/radio equipment to be moved, there are no guarantees expressed or implied that it will remain functional once moved and re-installed at the new shelter. Crosspoint will not be held responsible for any damage or loss of functionality of said equipment post move.

If any of the equipment requires repair, Crosspoint will facilitate that repair at the customer's request (if repair is possible) and at the customers expense.



Quote Price Schedule
Per above description

(Prices listed below valid until May 31, 2018)

Agency	Description	Cost
MP PD (1)	New Shelter Equip. Move	\$916.08
MP Fire (1)	New Shelter Equip. Move	\$916.08
MP PW (1)	New Shelter Equip. Move	\$916.08
Titus County SO (1)	New Shelter Equip. Move	\$916.08
Titus Regional Hospital (4)	New Shelter Equip. Move	\$3664.32
Titus County Commissioners (1)	New Shelter Equip. Move	\$916.08

Project Total \$8244.72

Clarifications

Any work that is required to complete this project not described in this statement of work will be considered above the scope of this proposal and subject to re-quotation or change order.





Brian P. Lee *Brian P. Lee*

Customer Name (Titus County Sherriff's Dept.)

Brian P. Lee *approved in Commissioners' Court*

Customer Signature (Titus County Sherriff's Dept.)

Customer Name (Titus County Regional Hospital)

Customer Signature (Titus County Regional Hospital)

Brian P. Lee *approved in Commissioners Court*

Customer Name (Titus County Commissioners)

Brian P. Lee

Customer Name (Titus County Commissioners)
