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JOHNSON COUNTY
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CLEBURNE, TEXAS 76031

MARCH 12, 2014

CELL TELE: 817-933-6261 OFF TELE: 817-556-6346

Jamie,

Please find below a proposal for the turnkey tower project for the 50 ft. self-support tower in Johnson County, Texas.

THE OVERALL SCOPE OF THE PROJECT IS AS FOLLOWS: NEW TOWER INSTALLATION:

- Supply geotechnical report.
- Design, Fabricate and Supply one (1) 50 ft. self support tower complete.
- Mobilize crew to site.
- Off load and inventory all materials.
- Foundations according to installation drawings will be done my others. Grout tower base.
- Install 50 ft. Self- support tower at New Site.
- Supply and install safety climb device and waveguide ladder.
- Supply and install top platform with railings. (8'X8')
- Supply and install EIA grounding rod system to meet Motorola R56 standards.
- Tower ground ring to be bonded to the building ground ring at 2 locations.
- Supply and install 10 ft. transmission line bridge and trapeze to be grounded between the tower and building.
- Install radar equipment at top platform and carry coax down tower and install building.
- Clean up and remove associated debris.

THE NEW TOWER SPECIFICATIONS ARE AS FOLLOWS:

- One New 50' Self-support Tower
- 5' Face Width
- All Solid Members / Hot Dip Galvanized
- 75 MPH Wind zone/ 1/2" Radial ice with reduction in wind speed.
- 10 ft. lightning rod at tower top.
- EIA Standard Grounding.
- Climbing ladder- incorporated into the tower face.
- Cable Type Safety Climb System

DESIGN CRITERIA:

- One (1) Radar System at the top of the tower
- System weight = 375 lbs
- Dimensions: 75" Tall, 45" Depth, 48" Width.



JOHNSON COUNTY - 50' SELF-SUPPORT TOWER (5 FT. FACE) TURNKEY PROJECT JOHNSON COUNTY, TEXAS (CONTINUED);

STIPULATIONS:

- Normal Soil Conditions and Excavation, Soils Analysis Required. After review of the soils report, if
 caissons or any form of blasting is required, this will result in changes to the foundation quotation.
- Survey of proposed site required before installation of foundations.
- Site Access by Two-wheel Drive Work Equipment, Vehicles and Full Sized Tractor-trailer Rig.
- Site Level within -/+ 10' between any two work points.

PROJECT PRICING:

New 50' Self- support Tower (5 ft. face)	\$ 13,625.00
Tower Erection of 50' Tower	\$ 7.900.00
Install ground rod grounding system	\$ 3,045.00
Supply and install 30 ft. transmission line bridge with trapeze	\$ 1,500.00
Freight	\$ 400.00
Radar Platform (8' X 8')	\$ 4,825.00
Installation of antenna and line	\$ 9,450.00
Supply & install 12" waveguide ladder	\$ 750.00
PROJECT PRICE:	\$41,495.00

TERMS:

\$14,000

With Order

\$14,000

Due Upon Completion of Steel Fabrication

BALANCE

Upon Completion of Project

NOTES:

- I Site Construction will be 4 to 6 weeks from delivery of tower (site must be ready for Rio work by tower delivery date, including: all permitting, FAA and Power (to be completed by others)
- 2 Adverse weather conditions may affect installation and costs: Rain during installation will result in additional costs not to exceed \$1,500 per day, or delay of project until suitable weather conditions permit project completion within budget. In the event that more than a cumulative days is lost due to inclement weather the customer and the contractor will discuss options to either pay crew expenses or demobilize and remobilize the crew.
- 3 Actual Condition of Soils, Site Conditions, and antenna loading will result in changes to the quotation.
- 4.- Any additional work will be billed at the rate of \$85 / man / hour plus \$100 / man per diem and cost plus 15% on required materials. Work will be billed at time of approval by customer.
- 5 Clean graded and compact access for our equipment.
- 6.- Bids are based on standard 40 hour work weeks.
- 7. This bid valid for 60 days from issuance.
- 8.- \$ 1,500 Per Crew Day After 3 Cumulative Days Lose Due to Adverse Weather
- 9. No ice bridge needed for this site.



JOHNSON COUNTY - 50' SELF-SUPPORT TOWER (5 FT. FACE) TURNKEY PROJECT JOHNSON COUNTY, TEXAS (CONTINUED):

INSURANCES:

General Liability
General Automobile

Workman's Compensation

WARRANTY INFORMATION:

Rio Steel and Tower, Ltd. offers a 10-year warranty for defects and workmanship on the manufactured components of this tower assuming the following stipulations and conditions. This warranty does not include lamps and guy tension changes due to normal wear. All 3rd party manufactured components (i.e.: guy wires, performs, turnbuckles, shackles, etc.) carry a pass through warranty as represented by the original supplier of goods and services.

Rio Steel & Tower, Ltd. offers a 1-year warranty for labor of this tower (to include erection installation) assuming the following stipulations and conditions. All 3rd party manufactured components (i.e.: guy wires, performs, turnbuckles, shackles, etc.) carry a pass through warranty as represented by the original supplier of goods and services.

Date: 3/17/11

AUTHORIZED BY:

RIO STEEL & TOWER, LTD

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Director - Sales and Marketing

ACCEPTED BY:

JOHNSON COUNTY

1. By the above authorized signature, customer agrees to pay in accordance with the terms specified. In the event that payment is not received according the specified terms, it is understood by the customer that interest will be charged on any invoice balance remaining unpaid after the specified terms. Interest will be calculated and billed monthly at a minimum rate of 1.5% per month, up to the maximum annual interest rate permitted by Texas state law.

2. In the event of a failure by customer to make full and timely payment to Rio Steel & Tower, Ltd. of any amounts invoiced and due under the terms of this agreement, or in the event that it becomes necessary for Rio Steel & Tower, Ltd. to undertake collection efforts with respect to outstanding invoice balances, it is understood and agreed by customer that all costs of collection, including, but not limited to actual attorneys' fees and expenses, and/or mediation or arbitration fees and expenses, shall be awarded to Rio Steel & Tower, Ltd., whether or not suit is filed, and in addition to any other relief to which Rio Steel & Tower, Ltd. may be entitled.

3. Rio Steel & Tower, Ltd. or its assigns shall be entitled to recover costs, including, but not limited to attorneys' fees and expenses, and/or mediation or arbitration fees and expenses incurred in the filling, executing, and recording of any judgment, in the event customer fails to comply with all terms of this agreement.

4. Customer shall reimburse Rio Steel & Tower, Ltd. For any and all expenses that may be incurred by Rio Steel & tower, Ltd. In the event Rio Steel & Tower, Ltd. is required to take legal action in order t collect the consideration set out herein. This shall include Rio Steel & Tower's attorney's fees that may be incurred in collection the sum set out herein.

5. Customer agrees that Rio Steel & Tower may at its option accept payments of principal or interest past due or partial payments or money due without any manner modifying the terms of this contract and that such acceptance shall not be construed as a waiver of any subsequent fault on customer's part.

6. Customer agrees that in the event of default in making payments as set out under the contract, Rio Steel & Tower, Ltd. shall have the right and option to declare the entire contract price due upon demand being made by Rio Steel & Tower, Ltd.

7. In a much as Rio Steel & tower, Ltd. carries liability insurance, all claims must be investigated and settled by our insurance company. Therefore, the customer specifically agrees not to withhold sums due Rio Steel & Tower, Ltd. Under this contract by reason of any alleged insurance claims against the customer.

& At all times, until the job is completed, all material, equipment, etc. supplied by Rio Steel & Tower, Ltd. shall be considered the property of Rio Steel & Tower, Ltd. has the option of reclaiming all material or exercising the above clause # 4.