

## Tower Installation and Radio Upgrade Estimated Expenses

Install 275' radio tower - includes tower, permits, geotechnical report, lighting, cables, cleanup, and labor & travel	\$410,000.00
Radios and repeaters - repeaters, radios, antennas, cables, licenses, installation (see attachment for full detail)	\$579,000.00
Generator for backup power - Generac 110V, with automatic switch	\$4,500.00
Electrical contractor to wire generator and switch	\$6,000.00
Building to house equipment	\$12,000.00
Fence around tower and building - \$40 per foot for 300 feet	\$12,000.00
Install PenTex Energy electricity at yard and meter loop	\$1,500.00
<b>Amount requested</b>	<b>\$1,025,000.00</b>

*NOTE: Tower purchase and installation is through Texas Department of Information Resources, no bid required. Repeater and radios purchased through HGACbuy, no bid required.*

Line #	Qty	Description	Total Price
1	1	Permitting	\$22,753.55
2	1	275' Self-Support Tower	\$122,732.86
3	1	Geotechnical Report	\$8,908.57
4	1	Tower Foundation Materials	\$34,775.10
5	1	Tower Lighting Hardware	\$12,463.94
6	1	Subcontractors/Equipment Rental - Driller, Crane, Backhoe, Skytrak	\$61,072.00
7	1	Labor & Travel - Foundation	\$33,495.99
8	1	Labor & Travel - Tower Erection	\$24,187.35
9	1	Conduit and Power Cable	\$25,626.25
10	1	Labor & Travel - Electrical Cable	\$9,483.81
11	1	Spoils Haul Off / Concrete Wash Out	\$7,142.86
12	1	Labor & Travel - QC	\$9,483.81
13	1	Budgetary Planning 10%	\$37,216.00

SubTotal	\$409,342.09
Sales Tax	\$0.00
Shipping	\$0.00
<b>Total</b>	<b>\$409,342.09</b>

Please contact me if I can be of further assistance.

# Self Radio Inc. Quotation

Company Montague County Quote Number Tait Repeaters

Material			
TB9400 100 watt w Simulcast and voting Backup Control	2	\$ 29,253.00	\$ 58,506.00
TB9400 100 watt Simulcast Enabled	6	\$ 24,729.00	\$ 148,374.00
TB7300 50watt Simulcast and voting Central Control	1	\$ 21,949.00	\$ 21,949.00
Frequency Kit	6	\$ 6,999.00	\$ 41,994.00
Tait Services for the above	1	\$ 5,380.00	\$ 5,380.00
Total			<b>\$ 276,203.00</b>

Company Montague County Quote Number Mimomax data radios

Material			
Point to point radios	10	\$ 9,600.00	\$ 96,000.00
Power Supply cords	20	\$ 16.00	\$ 320.00
Antennas	10	\$ 1,625.00	\$ 16,250.00
Mounting Rack	10	\$ 80.00	\$ 800.00
SERV-TEC-CFG-DY	1	\$ 2,375.00	\$ 2,375.00
SERV-ENG-OFF-DY	1	\$ 3,000.00	\$ 3,000.00
FREIGHT AND DUTY CHARGES	1	\$ 1,525.00	\$ 1,525.00
FCC License	1	\$ 7,500.00	\$ 7,500.00
Optional Extended Support Agreement Annual	1	6750	\$ 6,750.00
Extended Warranty	1	3200	\$ 3,200.00
Total			<b>\$ 137,720.00</b>

Company Montague County Quote Number Simulcast/Multicast

Material			
7/8 inch Coax	6600	\$ 5.00	\$ 33,000.00
Connectors	48	\$ 40.00	\$ 1,920.00
Hoisting Grips	24	\$ 30.00	\$ 720.00
Grounding Kits	48	\$ 30.00	\$ 1,440.00
DB224 Antennas	6	\$ 858.00	\$ 5,148.00
Duplexers	5	\$ 4,350.00	\$ 21,750.00
Band Pass Can	5	\$ 665.00	\$ 3,325.00
Cabinets for Bowie, Nocona Hills and Barrel Springs	3	\$ 8,000.00	\$ 24,000.00
Tower Crew Days	12	\$ 5,000.00	\$ 60,000.00
FCC Add 154.325 to Forestburg and Barrel Springs	2	\$ 2,000.00	\$ 4,000.00
Self Radio days assembling and supervising	12	\$ 800.00	\$ 9,600.00
Total			<b>\$ 164,903.00</b>

**Total Amount for Repeaters and Antennas**

**\$ 578,826.00**