



Transcom Corporation
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TO: **Jesse Angelo**
Hella Radio
1754 California St
Redding, CA 96001

jesse@hellaradio.com

Quotation-Proforma Invoice
Domestic Sales

Date: 13-Jul-21

Your Inquiry
Quotation No: 88780.51

Thank you for your inquiry. We are pleased to submit our quotation as follows:

| QTY | PRICE SUMMARY | LIST PRICE | NET PRICE |
|---|--|------------|--------------------|
| New VHF Transmitter with Full Featured Modulator | | | |
| 1 | New Technalogix TXVD-2000 with TM800 Modulator 3 KW Digital | | \$49,500.00 |
| And | | | |
| 1 | Digital Mask Filter | | \$5,625.00 |
| 1 | ATSC Encoder for 3 channels | | \$5,395.50 |
| New VHF Antenna System | | | |
| 1 | Power Antenna PA11-SDP 1X4 1X4, 4 Panel Omni-Directional Antenna System | | \$16,650.00 |
| Or | | | |
| 1 | Power Antenna PA11-SDP 1X3 1X3, 3 Panel Omni-Directional Antenna System | | \$14,400.00 |
| 1 | Andrew Main Feeder Cable Foam 7/8" | | \$3,746.13 |
| Or | | | |
| 1 | CellFlex Main Feeder Cable Foam 7/8" | | \$3,302.44 |
| 1 | DASDEC-II Low Cost Emergency Messaging Platform | | \$5,175.00 |
| 1 | Video Flow IP Transport System | | \$7,537.50 |

**** The balance along with the estimated freight charges will be due and payable prior to shipping.**

Transcom Approval: _____
Martin Cooper, President

Customer Approval: _____

Title: _____

Date: _____

Purchase Order #:

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Estimated Shipment From Factory: 4-6 weeks after acceptance of order by seller. Quote Valid Through 12-Aug-21

Transcom Corporation

Proposal for: **Jesse Angelo**

Quote Valid Through **12-Aug-21**

Freight Terms: **Shipment ARO:4-6 Weeks ex-works from receipt of deposit
Freight Terms & Payment Terms: TBD**

| ITEM | PART NUMBER | QTY | DESCRIPTION | UNIT PRICE | DISCOUNT PRICE | TOTAL PRICE |
|------|-------------|-----|-------------|------------|----------------|-------------|
|------|-------------|-----|-------------|------------|----------------|-------------|

New VHF Transmitter with Full Featured Modulator

| | | | | | | |
|---|---|---|--|-------------|-------------|--------------------|
| 1 | New Technalogix TXVD-2000 with TM800 Modulator | 1 | 2000 Watt Digital Transmitter channel 6 | \$55,000.00 | \$49,500.00 | \$49,500.00 |
|---|---|---|--|-------------|-------------|--------------------|

Features full linear and non linear pre-correction

Technalogix TXVD Digital Transmitter with full featured modulator. The transmitter comes with color touch screen display, Ethernet and SNMP control and monitoring system, NXP 50 volt transistors, switch mode power supplies and a 2 year warranty. FOB: Red Deer, AB Canada

- Color touch screen display
- Designed for adjacent channel operation
- Class A/AB ultra linear amplification
- Full VSWR, temperature, and overdrive protection
- Auto shutdown with loss of input to Technalogix modulator.
- Ethernet and SMNP control and remote monitoring
- Easily upgradeable to HDTV
- Made in North America.



| | | | | | | |
|---|---------------------|---|---|----------|------------|-------------------|
| 2 | Digital Mask Filter | 1 | FCC approved digital filter for use with transmitter above | 6,250.00 | \$5,625.00 | \$5,625.00 |
|---|---------------------|---|---|----------|------------|-------------------|

Encoder / Multiplexer

| | | | | | | |
|---|----------------------|---|------------------------------------|------------|------------|-------------------|
| 3 | TP-1000 ATSC Encoder | 1 | ATSC Encoder for 3 channels | \$5,995.00 | \$5,395.50 | \$5,395.50 |
|---|----------------------|---|------------------------------------|------------|------------|-------------------|

One new TP1000 Video Encoder For TV Broadcasting. Custom designed, 4 channel, ATSC encoder for HD and SD. The TP1000 encoders are Professional Digital Video Broadcasting Encoders, perfect solution for TV broadcast stations. It is ideal for providing top Quality and minimum bandwidth to fit more channels within the same frequency. Equipped with the latest Multi-Pass real time encoding chipsets and stat mux performance variable bitrates, the TP1000 delivers a complete set of features including EAS. Made In USA with a full 5 Year Warranty



New VHF Antenna System

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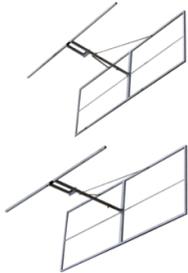
| ITEM | PART NUMBER | QTY | DESCRIPTION | UNIT PRICE | DISCOUNT PRICE | TOTAL PRICE |
|------|-------------|-----|-------------|------------|----------------|-------------|
|------|-------------|-----|-------------|------------|----------------|-------------|

4 Power Antenna PA11-SDP 1X4

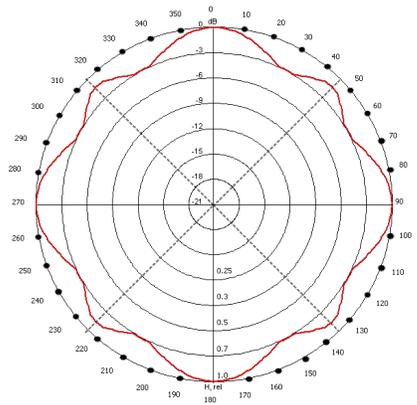
1X4, 4 Panel Omni-Directional Antenna System

\$18,500.00 \$16,650.00 **\$16,650.00**

power gain=1.58



One new Power Antenna channel 6 (Band I) model PA11-SDP Antenna System. Each bay of the Band I panel antenna is composed of two independent panels, tuned in pairs. The rugged all-weld design and hot dipped galvanized steel finish ensures long product life even in the harshest of broadcast environments. Each bay can handle up to 5kW, and multiple bays can be stacked horizontally or vertically for optimum coverage requirements. Higher input power is available upon request. The system will include all power dividers and interconnecting jumpers.

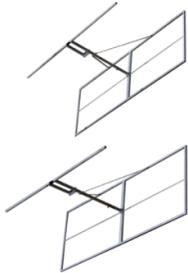


5 Power Antenna PA11-SDP 1X3

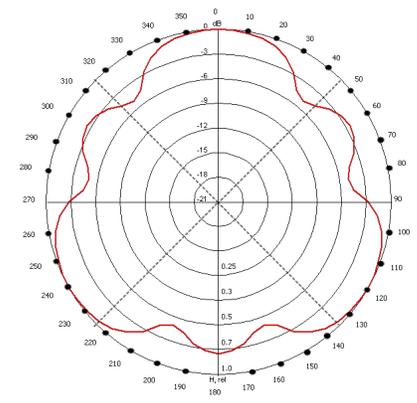
1X3, 3 Panel Omni-Directional Antenna System

\$16,000.00 \$14,400.00 **\$14,400.00**

power gain=2.5



One new Power Antenna channel 6 (Band I) model PA11-SDP Antenna System. Each bay of the Band I panel antenna is composed of two independent panels, tuned in pairs. The rugged all-weld design and hot dipped galvanized steel finish ensures long product life even in the harshest of broadcast environments. Each bay can handle up to 5kW, and multiple bays can be stacked horizontally or vertically for optimum coverage requirements. Higher input power is available upon request. The system will include all power dividers and interconnecting jumpers.



EAS System

6 1 DASDEC-II Low Cost Emergency Messaging Platform

\$3,650.00 \$3,285.00 **\$3,285.00**



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Freight Terms:

**Shipment ARO:4-6 Weeks ex-works from receipt of deposit
Freight Terms & Payment Terms: TBD**

| ITEM | PART NUMBER | QTY | DESCRIPTION | UNIT PRICE | DISCOUNT PRICE | TOTAL PRICE | |
|------|--|-----|---|------------|----------------|-------------------|--|
| | | | "DASDEC-II Low-Power TV Decoder with Radios Package. Includes: DAS3RAD - 3 integrated browser tuned AM/FM/NOAA receivers also includes: | | | | |
| | | | <ul style="list-style-type: none"> • Internal character generator with NTSC video output • Serial interface supports a wide range of character generators and media keyers. | | | | |
| | | 1 | DASDEC/One-Net Encoder Software. Upgrade DASDEC/One-Net Decoder-Only unit to complete FCC certified Encoder and Decoder. | \$2,100.00 | \$1,890.00 | \$1,890.00 | |
| | | 1 | CAP-Plus directly handles all CAP v1.2 FEMA/IPAWS profile 1.0 (text, audio, images, etc.) Inc: 2 yrs in-version upgrades & basic TTS license. | | | | |
| | | | Total | | | \$5,175.00 | |
| | | | Video Flow IP Transport System | | | | |
| 7 | | 2 | WAV-SMP100-CHASSIS | \$1,875.00 | \$1,687.50 | \$3,375.00 | |
| |  | 1 | VFH10201, DVX100 16x Streams / 64x SGs, 16x Tunnels, 80 Mb/s, Rack Mountable, 1RU | \$1,000.00 | \$900.00 | \$900.00 | |
| | | 1 | VFS10201, DVG Software | \$1,675.00 | \$1,507.50 | \$1,507.50 | |
| | | 2 | VFS88010, DVG Stream Gate | \$975.00 | \$877.50 | \$1,755.00 | |
| | | | total | | | \$7,537.50 | |
| 8 | 300' plus 50' added for run into building | | Andrew Main Feeder Cable Foam 7/8" | | | | |
| | AVA5-50FX | 350 | Andrew 7/8" virtual air foam coax, per ft | \$7.26 | \$6.17 | \$2,159.85 | |
| | 78EZ NF or NM #19256B | 2 | EIA Flange with hardware (required for 3.6KW TPO) | \$325.00 | \$308.75 | \$617.50 | |
| | | 2 | Andrew #19256B Hoisting Grip, lace-up Andrew Grounding Kit, 48" lead, 2 hole lug, | \$26.19 | \$24.88 | \$49.76 | |
| | #SG78-12B2U | 3 | weatherproofing kit | \$23.25 | \$22.09 | \$66.26 | |
| | #SCE-78 | 1 | 7/8" wall/roof feedthru, single, w/ wall/roof plate & entry boot w/ (1) 7/8" hole | \$71.06 | \$67.51 | \$67.51 | |
| | #42396A-5 | 9 | Andrew standard hanger kit | \$25.70 | \$24.42 | \$219.74 | |
| | #31670-2 | 9 | Andrew rd member adaptor | \$15.85 | \$15.06 | \$135.52 | |
| | Attach | 1 | Factory connector attach | \$30.00 | \$30.00 | \$30.00 | |
| | Transmitter Jumper | 1 | 6 ft jumper, LMR, with NM 90 degree & NM FOB: Point of Origin | \$400.00 | \$400.00 | \$400.00 | |

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| ITEM | PART NUMBER | QTY | DESCRIPTION | UNIT PRICE | DISCOUNT PRICE | TOTAL PRICE |
|--|--------------------------------|-----|--|------------|----------------|-------------------|
| Total Andrew Main Feeder 7/8" Cable, Connectors & Accessories | | | | | | \$3,746.13 |
| CellFlex Main Feeder Cable Foam 7/8" | | | | | | |
| 9 | LCF78-50JA 78EIA-LCF78-062K | 350 | 7/8" CELLFLEX®; low-loss foam-dielectric coaxial cable, per ft. | \$5.25 | \$4.00 | \$1,400.00 |
| | | 2 | inner connector with anchor insulator, flange o-ring, flange hardware kit and P2000-001plast, 20cm tube | \$325.00 | \$308.75 | \$617.50 |
| | CLAMP-78 914623 | 9 | 7/8" standard hanger kit, non-insulated, bolt-on, stainless steel, 10/kit | \$32.00 | \$30.40 | \$273.60 |
| | RMA-CI | 9 | 3/8-16 x 3/4" hardware, 10/kit | \$10.32 | \$9.80 | \$88.24 |
| | GKFORM60-78 | 9 | round member adapter, 10/kit, 3" - 4" dia. | \$32.00 | \$30.40 | \$273.60 |
| | HOIST1-78L | 3 | 7/8" grounding kit, 60.0" lead, field crimp, 2 hole lug | \$32.00 | \$30.40 | \$91.20 |
| | Attach | 2 | 7/8" hoisting grip, lace-up | \$32.00 | \$30.40 | \$60.80 |
| | Transmitter Jumper | 1 | Factory connector attach | \$30.00 | \$30.00 | \$30.00 |
| | W/R78 | 1 | 6 ft jumper, LMR, with NM 90 degree & NM 7/8" wall/roof feedthru, single, w/ wall/roof plate & entry boot w/ (1) 7/8" hole | \$400.00 | \$400.00 | \$400.00 |
| | | 1 | FOB: Point of Origin | \$71.06 | \$67.51 | \$67.51 |
| Total CellFlex Main Feeder 7/8" Cable, Connectors & Accessories | | | | | | \$3,302.44 |