



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **35525** | Service: **DTV** | Call **KQDS-TV** | Channel: **18 (UHF)** |
ID: | Sign:
File **0000027522**
Number:
FRN: **0034576454** | Date **05/03**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
KQDS ACQUISITION CORP. Doing Business As: KQDS ACQUISITION CORP.	Kathy Lau P. O. BOX 9115 FARGO, ND 58106 United States	+1 (701) 277-1515	KLAU@KVRR. COM	Corporation

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
The Preparer is same as the reimbursement contact.			

Broadcaster Information and Transition Plan

Question	Response
----------	----------

Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	1. Design, engineer and plan. 2. Install interim transmitter and antenna. 3. Decommission existing transmitter and associated appurtenances operating on channel 17. 4. Build new transmitter and associated appurtenances operating on channel 18.

Transmitters

Section	Question	Response
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

**Primary
Transmitter**

Add Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	DCX Millennium
	Year	2006
	Type	Inductive Output Tube
	IOT Power Type	Three
	Power Capacity	76.1 kW

**Primary
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	HPTV- PARLX-U48
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	76.1 kW
	Justification for New Transmitter	Comark has sent notification that the DCX series has reached end of life status. See attachment "Comark EOL" for details The cost to purchase a solid state transmitter is lower than the cost to replace with IOT. See attachment "Comark IOT Quote"

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	4 inches
	Length	200.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	15 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary
Transmitter**

Other Transmitter Cost Not Listed

Name	Description
------	-------------

State and Local Taxes	MN State and Local Sales Taxes
Telemetry	Monitor and remote control of transmitter
Site Visit	Layout and design of installation includes sweep of old feedline

**Interim
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	HPTV- PRLX-U12
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	25 kW
	Justification for New Transmitter	This will minimize service interruption and keep us on the air while the main transmitter is built on the new channel.

**Interim
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches

	Length	50.0 feet
	Other Electrical Service	Yes
	Description	Install AC mains feed to the interim transmitter.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	Yes

Interim Transmitter **Other Transmitter Cost Not Listed**

Name	Description
State and Local Taxes	MN State and City Sales Taxes
Telemetry	Remote communications with Interim transmitter

Antennas

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

**Primary
Antenna**

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW

Manufacturer	
Model	TFU- 20GTH-R 04
Year	2006

Primary
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	

Model	TFU-28GTH O4A
Year	2018
Justification for New Antenna	Current antenna is single channel operation on channel 17. We will require an antenna capable of transmitting on channel 18.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	7 3/16 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary
Antenna**

Other Antenna Cost Not Listed

Name	Description
State and Local Taxes	State and local sales tax, est. 8.375%
Top Plate Adapter	Top Plate Adapter to match tower top and antenna bolt pattern.
Support pole	to maintain current center of radiation

**Interim
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	612.3 kW
	Manufacturer	
	Model	TFU- 22JSC/ VP- R C170

Year	2017
Justification for New Antenna	This will minimize service interruption and keep us on the air while the main transmitter is built on the new channel.

Interim Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	6 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Interim Antenna

Other Antenna Cost Not Listed

Name	Description
Ice Shield for Interim Antenna	Protect Interim antenna from falling ice and debris
State and Local Taxes	State sales tax, local sales tax. Estimate 8.375%

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary
Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	900 feet per run

Primary
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	40 feet per run
	Justification for New Transmission Line	Change in line run

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Changes to Transmission line run	Addition parts for changes to line runs
State and Local Taxes	state and local sales taxes

Interim
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Rigid
	Diameter	6 1/8 inches
	Segment Length	19 ½ '
	Other Segment Length	
	Number of parallel runs	1
	Length	800 feet per run
	Justification for New Transmission Line	This will minimize service interruption and keep us on the air while the main transmitter is built on the new channel.

Interim
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
State and Local Taxes	State and local sales tax, est. 8.375%
Dehydrator and RF scout	Keeps line pressure and measures RF levels

**Tower
Equipment
And
Rigging
Costs**

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

**Primary
Tower**

Add Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	Candelabra
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	46° 47' 37.0" N-
	Longitude (NAD83)	092° 07' 04.0" W-
	Overall Structure Height	789.03 feet
	Support Structure Height	693.56 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1236.86 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	KODS ACQUISITION CORP.
	Date Constructed	11/09/1999

**FM, AM or TV radio
broadcasters. Facility ID's,
Call Signs and Services of
other broadcast stations with
whom the tower is shared**

Facility ID	Call Sign	Service
65660	KQDS-FM	FM

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	Candelabra
Helicopter Services Required	Are helicopter services required?	No

Primary
Tower

Other Tower Expenses Not Listed

Name	Description
State and Local Taxes	State and local sales taxes, est. 8.75%

**Outside
Professional**

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	2
	Justification	Sweep Line and confirm re-usability of any existing components.

Outside Professional Services Costs **Other Professional Services Expenses Not Listed**

Services not provided.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

**Other
Expenses**

Other Expenses Not Listed

Name	Description
Employee Time	Recover salary expenses for time spent on repack project.
Modify Receive Antenna at Translator Site	To increase signal strength received at the remote headend sites, due to low power /interim operation during the transition.
State And Local Taxes	State and local Sales Tax @ 8.375%
Portable Restrooms	Meet requirements for construction site restrooms

Cost Information

Transmitters

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmitter HPTV-PRLX-U12	\$1,235,205.00	\$833,275.00		\$780,951.78	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$555,000.00	N/A	\$555,000.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,920.00	Service entrance has to be tied back to transformer	\$0.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$1,300.00	\$1,250.00	N/A	\$1,250.00	N/A
Other Electrical Service: Install AC mains feed to the interim transmitter.	<i>\$13,600.00</i>	\$13,600.00	See attachment titled "Electrical Quote KQDS-TV Repack".	\$13,600.00	N/A
10 Ton system	\$38,900.00	\$37,000.00	N/A	\$12,542.00	N/A
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$140,000.00	N/A

State and Local Taxes	\$70,505.00	\$70,505.00	N/A	\$58,206.25	N/A
Telemetry	\$2,000.00	\$2,000.00	N/A	\$353.53	N/A
Primary Transmitter HPTV-PARLX-U48	\$2,250,165.00	\$2,184,865.00		\$2,133,348.50	
Site Visit	\$16,400.00	\$16,400.00	Determine placement, design and installation plan Sweep existing line	\$16,400.00	N/A
State and Local Taxes	\$178,965.00	\$178,965.00	N/A	\$161,448.50	N/A
Telemetry	\$8,000.00	\$8,000.00	Meet FCC requirement to monitor and remotely control. Old system not supported.	\$0.00	N/A
15 Ton system	\$88,400.00	\$26,000.00	N/A	\$0.00	N/A
4" Rigid Conduit and Wiring (Cost per foot)	\$20,200.00	\$19,200.00	N/A	\$19,200.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$36,300.00	N/A
UHF - Liquid Cooled Solid State Transmitter 76.1 kW	\$1,900,000.00	\$1,900,000.00	N/A	\$1,900,000.00	30% Down
Sub-total	\$3,485,370.00	\$3,018,140.00	N/A	\$2,914,300.28	N/A

Total for all systems	\$5,396,320.70	\$5,100,463.64	N/A	\$4,724,096.50	N/A
------------------------------	----------------	----------------	-----	----------------	-----

Components

Actual Information Description	File Name
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	<div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>Final 10% KQDS-TV interim transmitter Hitachi /Comark</div> <div>\$55,500.00</div> </div> <div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>30% down payment of Interim transmitter</div> <div>\$166,500.00</div> </div> <div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>60% of quote due prior to shipping interim transmitter</div> <div>\$333,000.00</div> </div>
Service entrance 3 phase /800 amp/208 volt	Information not provided.
2" Rigid Conduit and Wiring (Cost per foot)	<div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>50% down for the electrical work on the interim transmitter</div> <div>\$625.00</div> </div> <div> <div>Component Description:</div> <div>Amount:</div> </div> <div> <div>Invoice from Hunt Electric Interim quote.</div> <div>\$625.00</div> </div>

Other Electrical Service: Install AC mains feed to the interim transmitter.	Component Description:	Invoice for Hunt Electric interim Quote
	Amount:	\$6,800.00
	Component Description:	50% down payment for electrical work on interim transmitter
	Amount:	\$6,800.00
10 Ton system	Component Description:	Invoice for work to roll back ice screen during A/C install
	Amount:	\$3,000.00
	Component Description:	50% of the Quote for A/C Gartner Refrigeration
	Amount:	\$4,771.00
	Component Description:	Final payment for A /C installation interim transmitter
	Amount:	\$4,771.00

UHF inside RF system including switching	Component Description:	60% of Comark quote due prior to shipping
	Amount:	\$84,000.00
	Component Description:	30% down of interim transmitter inside RF system
	Amount:	\$42,000.00
	Component Description:	Final 10% KQDS- TV interim Transmitter Hitachi /Comark
	Amount:	\$14,000.00

State and Local Taxes	<div> <div> Component Description: Amount: </div> <div> State Taxes 8.375% of 55500 & 14000. Interim \$5,820.62 </div> </div> <div> <div> Component Description: Amount: </div> <div> State tax on 60% of the quote for the interim transmitter \$27,888.75 </div> </div> <div> <div> Component Description: Amount: </div> <div> State taxes for down payment of interim transmitter \$13,944.38 </div> </div> <div> <div> Component Description: Amount: </div> <div> State taxes for interim transmitter inside RF system \$3,517.50 </div> </div> <div> <div> Component Description: Amount: </div> <div> State tax on 60% of quote for UHF inside plant system \$7,035.00 </div> </div>
Telemetry	<div> <div> Component Description: Amount: </div> <div> Telemetry router interim transmitter KQDS \$353.53 </div> </div>
Site Visit	<div> <div> Component Description: Amount: </div> <div> Site Survey \$16,400.00 </div> </div>

State and Local Taxes	<table> <tr> <td data-bbox="703 174 1013 248">Component Description: Amount:</td><td data-bbox="1147 174 1414 248">State Tax \$1,373.50</td></tr> <tr> <td data-bbox="703 353 1013 506">Component Description: Amount:</td><td data-bbox="1147 353 1414 506">State tax on 60% of quote for Primary Transmitter \$95,475.00</td></tr> <tr> <td data-bbox="703 611 1013 808">Component Description: Amount:</td><td data-bbox="1147 611 1414 808">State taxes, 8.875% of 190000. Primary TX KQDS- TV \$16,862.50</td></tr> <tr> <td data-bbox="703 913 1013 1066">Component Description: Amount:</td><td data-bbox="1147 913 1414 1066">State tax for down payment of primary transmitter \$47,737.50</td></tr> </table>	Component Description: Amount:	State Tax \$1,373.50	Component Description: Amount:	State tax on 60% of quote for Primary Transmitter \$95,475.00	Component Description: Amount:	State taxes, 8.875% of 190000. Primary TX KQDS- TV \$16,862.50	Component Description: Amount:	State tax for down payment of primary transmitter \$47,737.50
Component Description: Amount:	State Tax \$1,373.50								
Component Description: Amount:	State tax on 60% of quote for Primary Transmitter \$95,475.00								
Component Description: Amount:	State taxes, 8.875% of 190000. Primary TX KQDS- TV \$16,862.50								
Component Description: Amount:	State tax for down payment of primary transmitter \$47,737.50								
Telemetry	<table> <tr> <td data-bbox="703 1200 1013 1480">Component Description: Amount:</td><td data-bbox="1147 1200 1414 1480">Router for network needed for telemetry Primary KQDS-TV, monitoring is IP based on Main TX \$547.21</td></tr> </table>	Component Description: Amount:	Router for network needed for telemetry Primary KQDS-TV, monitoring is IP based on Main TX \$547.21						
Component Description: Amount:	Router for network needed for telemetry Primary KQDS-TV, monitoring is IP based on Main TX \$547.21								
15 Ton system	<table> <tr> <td data-bbox="703 1615 1013 1809">Component Description: Amount:</td><td data-bbox="1147 1615 1414 1809">50% with order downpayment primary A/C system KQDS-TV \$11,849.00</td></tr> </table>	Component Description: Amount:	50% with order downpayment primary A/C system KQDS-TV \$11,849.00						
Component Description: Amount:	50% with order downpayment primary A/C system KQDS-TV \$11,849.00								

4" Rigid Conduit and Wiring (Cost per foot)	<div> Component Description: Electrical Work KQDS-TV Primary 4" Rigid Conduit and Wiring </div> <div> Amount: \$19,200.00 </div>
Switchgear - industrial 800 amp	<div> Component Description: Electrical Work KQDS-TV primary SWITCHGEAR-INDUSTRIAL 800A </div> <div> Amount: \$36,300.00 </div>
UHF - Liquid Cooled Solid State Transmitter 76.1 kW	<div> Component Description: 60% of quote due prior to shipping Primary Transmitter </div> <div> Amount: \$1,140,000.00 </div> <div> Component Description: Primary Transmitter </div> <div> Amount: \$570,000.00 </div> <div> Component Description: Final 10% for KQDS-TV main transmitter from Hitachi/Comark </div> <div> Amount: \$190,000.00 </div>

Cost Information

Antennas

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TFU-22JSC/ VP-R C170	\$243,324.00	\$239,725.00		\$233,970.91	
State and Local Taxes	\$22,634.00	\$22,634.00	8.375% of estimated costs	\$17,615.91	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$18,615.00	N/A	\$18,615.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$13,566.00	Per quote	\$13,566.00	N/A
Ice Shield for Interim Antenna	\$8,000.00	\$8,000.00	N/A	\$7,264.00	N/A

UHF - High Power, Side Mount, basic slot antenna, 612 kW input, directional,, elliptically or circularly polarized	\$170,510.00	\$170,510.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$170,510.00	Wrong Amount submitted on original estimate
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
Primary Antenna TFU-28GTH O4A	\$444,341.99	\$384,340.99		\$384,518.30	
Support pole	\$83,770.90	\$83,770.90	N/A	\$83,770.89	N/A
State and Local Taxes	\$29,701.09	\$29,701.09	8.375% of estimated costs	\$29,878.41	Tax rate rose since project started from 8.375 to 8.875
Top Plate Adapter	\$20,740.00	\$20,740.00	Unable to re-use the existing antenna adapter plate to mount the new antenna.	\$20,740.00	N/A
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	\$13,900.00	\$15,878.00	Per Quote	\$15,878.00	N/A

Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$227,851.00	Horizontal component only, V pol invoiced directly to KQDS	\$227,851.00	N/A
Sub-total	\$687,665.99	\$624,065.99	N/A	\$618,489.21	N/A
Total for all systems	\$5,396,320.70	\$5,100,463.64	N/A	\$4,724,096.50	N/A

Components

Actual Information	
Description	File Name
State and Local Taxes	<div> Component Description: MN State and local sales tax KQDS-TV repack Amount: \$1,855.68 </div> <div> Component Description: State and local taxes repack KQDS-TV Amount: \$15,760.23 </div>

Side mount brackets for high power antennas (if not included in antenna base cost)	<div> Component Description: Line 22 MAN1179002, 10% SO 1179002 Repack KQDS-TV </div> <div> Amount: \$1,861.50 </div>
	<div> Component Description: Line 22 of invoice MAN00546, 45% sales quote1179002 prior to ship. </div> <div> Amount: \$8,376.75 </div>
	<div> Component Description: 45% of quote line 22 due upon order </div> <div> Amount: \$8,376.75 </div>
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	<div> Component Description: Line 23 Man1179002, 10% SO 1179002 KQDS-TV repack </div> <div> Amount: \$1,356.60 </div>
	<div> Component Description: 45% of Quote line 23 </div> <div> Amount: \$6,104.70 </div>
	<div> Component Description: Line 23 invoice MAN00546, 45% sales quote 1179002 prior to ship </div> <div> Amount: \$6,104.70 </div>

Ice Shield for Interim Antenna	<div> <div> Component Description: </div> <div> Invoice per quote True North Ice shield for interim antenna KQDS-TV Fabricate and install </div> </div> <div> Amount: </div> <div> \$7,264.00 </div>
UHF - High Power, Side Mount, basic slot antenna, 612 kW input, directional,, elliptically or circularly polarized	<div> <div> Component Description: </div> <div> 10% Line 20 Dielectric MAN1179002 Side mount interim antenna KQDS-TV </div> </div> <div> Amount: </div> <div> \$17,051.00 </div>
	<div> <div> Component Description: </div> <div> 45% down with order interim antenna line 20 of Invoice </div> </div> <div> Amount: </div> <div> \$76,729.50 </div>
	<div> <div> Component Description: </div> <div> Line 20 invoice MAN00546, sales quote 1179002 45% prior to ship </div> </div> <div> Amount: </div> <div> \$76,729.50 </div>

Sweep test of existing antenna	<div> Component Description: Final 10% MAN1179002 line 45 </div> <div> Amount: \$640.00 </div>
	<div> Component Description: Line 45 invoice MAN00546, 45% sales quote 1179002, prior to ship </div> <div> Amount: \$2,880.00 </div>
	<div> Component Description: 45% of quote line 45 due upon order </div> <div> Amount: \$2,880.00 </div>
Support pole	<div> Component Description: Line 4 invoice MAN1179002, Support Pole for main Antenna 10% KQDS-TV Repack </div> <div> Amount: \$8,377.09 </div>
	<div> Component Description: 45% per quote line 4 due upon order </div> <div> Amount: \$37,696.90 </div>
	<div> Component Description: Line #4 invoice MAN00546, sales quote 1179002, 45% prior to ship </div> <div> Amount: \$37,696.90 </div>

State and Local Taxes	<div data-bbox="711 174 1374 327"> <div>Component Description:</div> <div>MN State and local taxes KQDS-TV repack</div> <div>Amount:</div> <div>\$3,147.43</div> </div> <div data-bbox="711 434 1358 586"> <div>Component Description:</div> <div>State and Local taxes MN, repack KQDS-TV</div> <div>Amount:</div> <div>\$26,730.98</div> </div>
Top Plate Adapter	<div data-bbox="711 725 1355 878"> <div>Component Description:</div> <div>Line 3 SO 1179002 Adapter plate</div> <div>Amount:</div> <div>\$2,074.00</div> </div> <div data-bbox="711 985 1361 1178"> <div>Component Description:</div> <div>Line #3 invoice MAN00546, sales quote, 1179002, 45% prior to ship</div> <div>Amount:</div> <div>\$9,333.00</div> </div> <div data-bbox="711 1285 1350 1393"> <div>Component Description:</div> <div>45% quote line 3 due upon order</div> <div>Amount:</div> <div>\$9,333.00</div> </div>

Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	<div> Component Description: line 5 Quote MAN1179002, 10% Dielectric Elbow complex KQDS-tv Repack </div> <div> Amount: \$1,587.80 </div>
	<div> Component Description: Line # 5, invoice MAN00546, sales quote 1179002, 45% prior to ship </div> <div> Amount: \$7,145.10 </div>
	<div> Component Description: 45% quote line 5 due upon order </div> <div> Amount: \$7,145.10 </div>
Sweep test of existing antenna	<div> Component Description: Final 10% SO 1179002, Line 19 invoice MAN1179002 </div> <div> Amount: \$640.00 </div>
	<div> Component Description: 45% of quote line 45 due upon order </div> <div> Amount: \$2,880.00 </div>
	<div> Component Description: Line # 19, invoice MAN00546, sales quote 1179002, 45% prior to ship </div> <div> Amount: \$2,880.00 </div>

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	Component Description:		Line 1 of invoice MAN1179002.
	Amount:		Final 10% Dielectric \$22,785.10
	Component Description:		45% of quote line 1 due upon order
	Amount:		\$102,532.95
	Component Description:		Line #1, invoice MAN00546, sales quote 1179002, prior to ship
	Amount:		\$102,532.95

Cost Information

Transmission Line

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$196,224.87	\$179,696.07		\$179,384.73	
Dehydrator and RF scout	<i>\$20,536.87</i>	\$20,536.87	N/A	\$20,536.87	Line 49 of SO1179002 was not added into estimate. It changed when line17 became line 49.
State and Local Taxes	<i>\$14,088.00</i>	\$14,088.00	8.375% total estimate	\$13,776.67	N/A
Rigid Transmission Line - copper, 6 1/8"	\$161,600.00	\$145,071.20	per updated quote	\$145,071.19	N/A
Primary Transmission Line	\$22,618.40	\$21,895.14		\$20,764.83	
Rigid Transmission Line - copper, 6 1/8"	\$8,080.00	\$7,356.74	N/A	\$7,356.74	Part needed during actual activation process.

Changes to Transmission line run	\$11,784.40	\$11,784.40	N/A	\$11,784.42	Rounding error on 45% payments. Should have been 5302.98. Accounts for the difference, of .02.
State and Local Taxes	\$2,754.00	\$2,754.00	N/A	\$1,623.67	N/A
Sub-total	\$218,843.27	\$201,591.21	N/A	\$200,149.56	N/A
Total for all systems	\$5,396,320.70	\$5,100,463.64	N/A	\$4,724,096.50	N/A

Components

Actual Information	
Description	File Name
Dehydrator and RF scout	<p>Component Description: Lines 13-16, 49 invoice MAN1179002, sales quote 1179002, 10% final</p> <p>Amount: \$2,053.69</p> <p>Component Description: Lines 13-16, 49 invoice MAN00546, sales quote 1179002, 45% prior to ship</p> <p>Amount: \$9,241.59</p> <p>Component Description: 45% of quote lines 13-16, 49</p> <p>Amount: \$9,241.59</p>

State and Local Taxes	<div> Component Description: Mn State and local taxes KQDS-TV repack </div> <div> Amount: \$1,451.25 </div> <div> Component Description: State and local taxes MN, repack KQDS-TV </div> <div> Amount: \$12,325.42 </div>
Rigid Transmission Line - copper, 6 1/8"	<div> Component Description: 10% Lines 24-28 Dielectric SO1179002. MAn1179002 Lines 24-28 KQDS-TV repack off by .01 due to rounding </div> <div> Amount: \$14,298.44 </div> <div> Component Description: Final cut Transmission Line Interim KQDS-TV </div> <div> Amount: \$2,086.75 </div> <div> Component Description: 45% of quote, lines 24 & 28 due upon order </div> <div> Amount: \$64,343.00 </div> <div> Component Description: Line #'s 24 - 28, invoice MAN00546, sales quote 1179002, 45% prior to ship </div> <div> Amount: \$64,343.00 </div>

Rigid Transmission Line -
copper, 6 1/8"

Component Description: final 10% PCA
1179002 Line 7
Kqds-tv repack
total of invoices
short .01 due to
rounding down on
other two 45%
payments
Amount: \$490.45

Component Description: 45% quote line 7
due upon order
Amount: \$2,207.02

Component Description: Line #7, invoice
MAN00546, sales
quote 1179002,
45% prior to ship
Amount: \$2,207.02

Component Description: Special cut section
for the final piece
to connect the RF
line for KQDS-TV
build.
Amount: \$2,452.25

Changes to Transmission
line run

Component Description: Final 10%
SO1179002 line 6,
Dielectric Invoice
MAN1179002
KQDS-TV
Amount: \$1,001.64

Component Description: Line #'s 8-11
invoice
MAN1179002,
sales quote
1179002, 10% final
Amount: \$176.80

Component Description: 45% of Quote,
lines 6, 8-11 due
upon order
Amount: \$5,302.99

Component Description: Line #'s 6, 8-11
invoice
MAN00546, sales
quote 1179002,
45% prior to ship
Amount: \$5,302.99

State and Local Taxes

Component Description: State and Local
taxes for inv
864017 Dielectric
Amount: \$217.64

Component Description: MN State and
Local sales tax
KQDS-TV repack
Amount: \$148.11

Component Description: State and local
taxes MN, Repack
KQDS-TV
Amount: \$1,257.92

Component Description: State Tax KQDS-
TV invoice 864017
Amount: \$217.64

Cost Information

Tower Equipment and Rigging Costs

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$628,315.00	\$887,265.00		\$779,019.30	
Structural engineering tower load study for well documented tower	\$12,600.00	\$3,500.00	N/A	\$3,500.00	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$697,050.00	Tower reinforcement, stacked antenna and Interim side mount plus removal of existing stack, multiple crews and companies will be doing this work. Due to multiple issues with construction crews and timing Helicopter lift added. Change orders added.	\$657,305.00	N/A
State and Local Taxes	\$36,715.00	\$36,715.00	8.375% of quote cost	\$31,214.30	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$87,000.00	N/A

Sub-total	\$628,315.00	\$887,265.00	N/A	\$779,019.30	N/A
Total for all systems	\$5,396,320.70	\$5,100,463.64	N/A	\$4,724,096.50	N/A

Components

Actual Information Description	File Name	
Structural engineering tower load study for well documented tower	Component Description:	Invoice for quote 19583 for Structural analysis
	Amount:	\$3,500.00
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:	Invoice for Helicopter lift of main antenna KQDS-TV per change orders 03022020 and 07142020
	Amount:	\$251,262.00
	Component Description:	50% of Quote 03081802 for removal of tower attachments
	Amount:	\$3,500.00
	Component Description:	50% of installation of tower support cross bracing per proposal
	Amount:	\$6,250.00

	Component Description:	Cross Braces for tower reinforcement for Rev G compliance per proposal 19598
	Amount:	\$13,835.00
	Component Description:	45% due prior to ship lines 1 - 3. Sales quote 1229002
	Amount:	\$186,354.00
	Component Description:	45% of quote lines 1-3 due upon order
	Amount:	\$186,354.00
	Component Description:	2nd invoice for installation of cross bracing on KQDS tower
	Amount:	\$6,250.00
	Component Description:	2nd and final 50% of Quote 03081802 for removal of tower attachments
	Amount:	\$3,500.00
State and Local Taxes	Component Description:	State and local taxes MN, repack KQDS-TV
	Amount:	\$31,214.30

Minor tower reinforcement /modifications		
	Component Description:	Final invoice for guy reinforcement
	Amount:	\$43,500.00
	Component Description:	Down payment for KQDS top tower guy for tower reinforcement
	Amount:	\$43,500.00

Cost Information

Outside Professional Services

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$123,910.00	\$117,750.00		\$42,721.00	
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$42,721.00	N/A
Additional Field Engineering Service, 2 Days	\$9,000.00	\$9,000.00	N/A	N/A	N/A
Sub-total	\$123,910.00	\$117,750.00	N/A	\$42,721.00	N/A
Total for all systems	\$5,396,320.70	\$5,100,463.64	N/A	\$4,724,096.50	N/A

Components

Actual Information	
Description	File Name

Prepare and or review reimbursement form	Information not provided.
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.

<p>Comprehensive coverage verification via field study, if needed</p>	<table> <tr> <td data-bbox="710 168 1013 212">Component Description:</td><td data-bbox="1149 168 1380 448">Drone-Based Antenna Pattern Reconstitution, ERP, Azimuth and Elevation. Quote # QU-17185 in attachments.</td></tr> <tr> <td data-bbox="710 492 821 537">Amount:</td><td data-bbox="1149 448 1380 537">patterns, KQDS-TV \$25,315.00</td></tr> <tr> <td data-bbox="710 627 1013 672">Component Description:</td><td data-bbox="1149 627 1380 952">Drone Based (ITU 10m/FCC 9.1m) Field Strength Measurements KQDS-TV Main Antenna coverage, quote # QU-17186 in attachments</td></tr> <tr> <td data-bbox="710 952 821 996">Amount:</td><td data-bbox="1149 952 1380 996">\$17,406.00</td></tr> </table>	Component Description:	Drone-Based Antenna Pattern Reconstitution, ERP, Azimuth and Elevation. Quote # QU-17185 in attachments.	Amount:	patterns, KQDS-TV \$25,315.00	Component Description:	Drone Based (ITU 10m/FCC 9.1m) Field Strength Measurements KQDS-TV Main Antenna coverage, quote # QU-17186 in attachments	Amount:	\$17,406.00
Component Description:	Drone-Based Antenna Pattern Reconstitution, ERP, Azimuth and Elevation. Quote # QU-17185 in attachments.								
Amount:	patterns, KQDS-TV \$25,315.00								
Component Description:	Drone Based (ITU 10m/FCC 9.1m) Field Strength Measurements KQDS-TV Main Antenna coverage, quote # QU-17186 in attachments								
Amount:	\$17,406.00								
<p>Additional Field Engineering Service, 2 Days</p>	<p>Information not provided.</p>								

Cost Information

Other Expenses

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$252,216.44	\$251,651.44		\$169,417.15	
Equipment Delivery and Handling Charges	<i>\$95,000.00</i>	\$95,000.00	Includes both Comark and Dielectric quotes that total this amount. The additional expense is due to Antennas and transmission line being shipped in two different orders. Interim first, then main.	\$94,906.87	There were additional costs during the actual building phase of the main antenna that arose as actual on-site issues, where additional shipping materials were needed.
Equipment Storage	<i>\$29,307.81</i>	\$29,307.81	Additional Storage due to delay in build of Main Antenna. KQDS-TV	\$16,056.31	Security cost on site storage during installation of interim antenna at KQDS-TV tower site
State And Local Taxes	<i>\$17,327.00</i>	\$17,327.00	per current quotes and estimates	\$9,512.30	N/A
Portable Restrooms	<i>\$300.00</i>	\$300.00	N/A	\$85.84	N/A

Modify Receive Antenna at Translator Site	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Employee Time	\$25,263.57	\$25,263.57	Project was done without outside project management. Internal labor ran higher than expected (approx \$5,263.57 due to this. It saved up to \$50,000 in foutside project managment costs, as a result..	\$25,263.57	repack project fo KQDS-TV did not us outside project manageme which coul have cos \$50,000. Ended up exceeding internal lab cost, but saved quit a bit on manageme costs over:
Develop and air announcement of upcoming channel change	\$44,705.00	\$44,705.00	See attached advertising schedule titled "KQDS Channel Reassignment Notification". Also, shooting, editing and production of notifications.	\$0.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$1,895.50	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$20,233.06	\$20,233.06	Additional disposal cost for KQDS-TV Main Transmitter site	\$20,233.06	N/A
MVPD Notification of Channel Change	\$3,000.00	\$3,000.00	N/A	\$1,463.70	N/A
Sub-total	\$252,216.44	\$251,651.44	N/A	\$169,417.15	N/A
Total for all systems	\$5,396,320.70	\$5,100,463.64	N/A	\$4,724,096.50	N/A

Components

Actual Information	
Description	File Name
Equipment Delivery and Handling Charges	
	Component Description: Memo attached
	KQDS-TV
	overnight during
	final activation
	Amount: \$374.53
	Component Description: Final 10% Delivery
	and handling
	Interim transmitter
	KQDS-TV
	Amount: \$1,400.00
	Component Description: Final 10% per
	SO1179002,
	Invoice 1179002,
	line 44
	Amount: \$2,650.00

Component Description:	Shipping overnight for final cut piece KQDS-TV main
Amount:	\$1,824.70

Component Description:	line item 51 1179002 Rev
Amount:	\$1,569.67

Component Description:	Final 10% delivery and handling KQDS-TV Hitachi /Comark
Amount:	\$2,367.20

Component Description:	60% of quote due prior to shipping
Amount:	\$22,603.20

Component Description:	Shipping overnight Coupler needed to be EHT coated. Crew was on site at \$1500 per day. Crews are hard to keep on site.
Amount:	\$374.53

Component Description:	line 50 quote 1179002 revised Kqds-tv
Amount:	\$66.87

Component Description:	45% of quote line 18 due upon order
Amount:	\$11,925.00

Component Description:	Line # 44, invoice MAN00546, sales quote 1179002, 45% prior to ship
Amount:	\$11,925.00

Component Description:	Final 10% SO1179002 line 18, Dielectric invoice MAN1179002
Amount:	\$2,650.00

Component Description:	45% of quote line 44 due upon order
Amount:	\$11,925.00

Component Description:	30% down of delivery of primary, interim, & interim RF system transmitters
Amount:	\$11,301.60

Component Description:	Final section special cut, next day delivery. Crew was at site needed immediately.
Amount:	\$1,824.70

Component Description:	Equipment rental for off loading shipment
Amount:	\$399.10

	Component Description: Line #18 invoice MAN00546, sales quote 1179002, 45% prior to ship Amount: \$11,925.00
Equipment Storage	Component Description: Security for KQDS- TV site. Delivery and installation of main antenna and transmitter site. Amount: \$2,985.09 Component Description: Storage for Aux antenna and other aux material Amount: \$3,395.00 Component Description: Security for on site storage during interim antenna installation Amount: \$1,171.70 Component Description: Invoice for Security of the premises during off loading and construction. Amount: \$703.02 Component Description: Storage for main antenna KQDS- TV. Attached Quote is: (1179002 Quote Confirmation 031821) Line 63 Amount: \$7,801.50

State And Local Taxes

Component Description:	Taxes 8.875% for disposal costs. Comark. KQDS-TV
Amount:	\$177.50
Component Description:	Taxes 8.875% Delivery Interim Comark. KQDS-TV
Amount:	\$117.25
Component Description:	State taxes on invoice 866022
Amount:	\$161.94
Component Description:	State Tax on invoice 851022
Amount:	\$33.24
Component Description:	State and local taxes MN, repack KQDS-TV
Amount:	\$3,994.88
Component Description:	State Tax for 60% of quote for shipping and handling
Amount:	\$1,893.02
Component Description:	Taxes 8.375% Delivery Comark KQDS-TV
Amount:	\$210.09
Component Description:	State tax on 60% of quote for disposal costs
Amount:	\$1,005.00

	Component Description: Amount:	State tax of 30% down for delivery & handling of transmitters- primary, interim, & interim RF \$946.50
	Component Description: Amount:	State taxes for 30% down of disposal costs of transmitters- primary, interim & interim RF \$502.50
	Component Description: Amount:	Invoice has wrong total. Dielectric will issue new invoice once corrected. N/A
	Component Description: Amount:	State and local sales tax KQDS-TV repack \$470.38
Portable Restrooms	Component Description: Amount:	Requirement for construction site in MN \$85.84
Modify Receive Antenna at Translator Site	Information not provided.	

Employee Time	Component Description: Employee Labor repack KQDS-TV Steven Schuyler Amount: \$7,155.53
	Component Description: Employee Chris Drovdal labor 399 repack KQDS-TV Amount: \$4,748.40
	Component Description: Employee Labor KQDS-TV repack - Chris Drovdal, CE Amount: \$8,574.95
	Component Description: KQDS-TV personnel labor for repack Amount: \$4,748.40
	Component Description: KQDS-TV personnel labor repack - Steve Schuyler Amount: \$4,784.69
Develop and air announcement of upcoming channel change	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
DTV Medical Facility Notification	Component Description: Invoice Medical Facilities Notification KQDS per attached quote EST-001254 Amount: \$1,895.50

FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	Final 10% Disposal Costs KQDS-TV Hitachi /Comark \$2,000.00 Component Description: 30% down of Disposal Costs Amount: \$6,000.00 Component Description: 60% of quote due prior to shipping Amount: \$12,000.00 Component Description: Roll off dumpsters for KQDS-TV main transmitter site. Amount: \$233.06
MVPD Notification of Channel Change	Component Description: Amount:	Invoice MVPD Notification KQDS per quote EST-001255 for Repack \$1,463.70

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$5,396,320.70	\$5,100,463.64
			\$4,724,096.50

Reimbursement Status	Question	Response
	The facility has ceased operating on its pre-auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	Yes
	All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 	

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

<p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Kathy Lau COO 05/03/2021</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 	

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Kathy Lau COO</p> <p>05/03/2021</p>

Certification	Section	Question	Response
	Submission of Final Allocation or Accounting Information Statements	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> 1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 2. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 	

<p>3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.</p> <p>4. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.</p> <p>5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>6. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Kathy Lau COO</p> <p>05/03/2021</p>

Attachments

