

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 35434 Service: DTV Call KOTV-DT Channel: 26 (UHF)

Sign:

File **0000028007** 

Number:

ID:

FRN: **0015452238** Date **07/17** 

Submitted: /2020

# Applicant Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
Griffin Licensing, L.L. C.	Trevor Wiseman 7401 N. Kelley Ave Oklahoma City, OK 73111 United States	+1 (405) 841-9106	trevor. wiseman@griffin. news	Limited Liability Company

# Reimbursement Contact Name and Information Reimbursement Contact 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.	Yes
Briefly describe transition plan	Please see attached Transition Plan Narrative.

## **Transmitters**

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

## Primary Transmitter

## **Existing 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	
Manufacturer and Type	Model	CDP3260P2
	Year	2001
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	64.2 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	ULXTE-80
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	50.1 kW
	Justification for New Transmitter	See attached Transition Plan Narrative

## 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	3 inches
	Length	200.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No

	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold 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** 

Transmitter Information not provided.

#### **Antennas**

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

## **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	Auxiliary (Backup)
	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?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	869.6 kW

Manufacturer	
Model	TFU-28DSC- R O4
Year	2008

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Auxiliary (Backup)
	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?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	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)	730.0 kW
	Manufacturer	

Model	TFU-30DSC O4A
Year	2018
Justification for New Antenna	See attached Transition Plan Narrative.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	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?	Broadband
	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?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Other Antenna Cost Not Listed** 

Information not provided.

## **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?	No
Existing Antenna  Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Bottom
	Polarization	Elliptical
	Туре	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)	840.0 kW

Manufacturer	
Model	TFU-30GBH- R O8
Year	2008

#### **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?	No
	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?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Bottom
	Polarization	Elliptical
	Туре	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)	574.0 kW
	Manufacturer	

Model	TFU-25JBH /VP-R O8
Year	2018
Justification for New Antenna	See attached Transition Plan Narrative.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Туре	
	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	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	
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

**Other Antenna Cost Not Listed** 

Information not provided.

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

## Auxiliary Transmission

# **Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Auxiliary (Backup)
	Description of Use	Auxiliary (Backup)
	Ownership	Owned
	Owner	N/A
	Site	N/A
Existing Transmission	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
	Manufacturer	Dielectric
Line Manufacturer and Type	Туре	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1680 feet per

## Auxiliary Transmission

## Other Transmission Line Expenses Not Listed

n Hine	Description
Sweep Test	Sweep test of existing transmission line to verify ability to support post-auction channel 26

# Primary Transmission Line

## **Existing Transmission Line**

n 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	Manufacturer	
Line Manufacturer and Type	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1950 feet per run

## Primary Transmission

#### **New Transmission Line**

on 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
	Туре	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	1950 feet per run
	Justification for New Transmission Line	See attached Transition Plan Narrative.

Primary Other Transmission Line Expenses Not Listed

Transmission religion entropy not provided.

### 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?	
	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?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1011355
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	36° 01' 15.0" N-
	Longitude (NAD83)	095° 40' 33.0" W-
	Overall Structure Height	1838.89 feet
	Support Structure Height	1838.89 feet
	Ground Elevation Above Mean Sea Level (AMSL)	709.97 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	TULSA TOWER JOINT VENTURE
Date Constructed	09/01/1984

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
66195	KOED-TV	DTV
37099	KWHB	DTV
66586	KWGS	FM
59439	KJRH-TV	DTV
81517	KWTU	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
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Tower Rigging Costs	Complex Tower	Other
Helicopter Services Required	Are helicopter services required?	No

## Primary Tower

## Other Tower Expenses Not Listed

Name	Description
Auxiliary antenna replacement	Replace auxiliary antenna

## Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	711
	Explanation	Please see Transition Plan Narrative.
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	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	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes

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

## Outside Professional Services Costs

## Other Professional Services Expenses Not Listed

Name	Description
Transmitter Installation	MARSAND is retained to install and commission transmitter.

# 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	Yes
	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?	No
	Does this relocation require Equipment Storage?	No
	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

Maria a	Barrier and a state of
Name	Description

Site Prep Electrical	S and J electrical work performed prior to
Che i Top Elocation	Shawvers arrival. There was an existing electrical conduit that required relocation. This relocation made room to install the hose tray for the new transmitter.
Site Prep - Signage	Signs to direct delivery of supplies related to repack to TX site from highway.
Site Prep - TX Space	Site prep for space new transmitter will be installed in / wall furring - inclosure.
Site Prep Equipment	To receive in equipment and move around parts for install a pallet jack was required to be purchased.
Site Prep Ingress - Egress	This project was required to guarantee heavy equipment ingress and egress routes around the structure and to the winch anchor and pad on the SW side of the structure.
Storage Trailer Rental	Used Milestone Trailer to lease trailers to store TX Line and Equipment securely onsite until it is installed on tower.
Tower Site Physical Security	Site is in a remote area and with main antenna and TX lines we hired a physical security officer to be onsite overnight during a period of time until we installed the new equipment on the tower.
Tower Site Security	Tower site does not have security cameras. KOTV adding security cameras for security purposes of storing millions of dollars worth of repack at KOTV's building at tower site.
Transmitter Shipping-Handling	Shipping - Handling for GatesAir Transmitter as per attached quote - KOTVULXTE80.pdf
Main Tran Test	Test Transistion - RTT775 - Order 827002
Attorney Fee - FCC Filing Fee	FCC Filing fees associated with Repack.
Attorney Fee - Repack Planning	FCC Repack planning
Attorney Fee - Review Work Form 387	Review and Work on Form 387 for KO
Aux Antenna - RFreight	Aux Antenna - RFreight, shipping, and handling as per Dielectric invoice attached SO 87002 KOTV Invoice MAN00153.pdf line item 30.

Aux Antenna Storage	Interim storage in between Dielectric build completion and shipping it to KOTV TX Site.
Gas for TX Line	Compressed Nitrogen for transmission line construction.
Main Antenna - RFreight	Main Antenna - RFreight, shipping, and handling as per Dielectric invoice attached SO 87002 KOTV Invoice MAN00153.pdf line item 32.
Main Antenna Storage	Interim storage in between Dielectric build completion and shipping it to KOTV TX Site.

# **Cost Information**

#### **Transmitters**

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

	Duo dote veries e d	Catimated	Estimated Coat		Actual Cost
Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter ULXTE-80	\$1,481,391.38	\$1,512,441.38		\$1,502,641.38	
Switchgear - industrial 800 amp	\$38,200.00	\$69,850.00	Furnish and Install 800amp panel/breakers /equipment.	\$69,850.00	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$9,800.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 50.1 kW	\$503,188.15	\$503,188.15	Upated UHF Transmitter Description as per FCC email received on 8/9 /2019. As per instructions of 399 the adjustment to description created a new cost component. This is for Final invoice to GatesAir. Updated for Change Order Q85380	\$503,188.15	Received requested by FCC on 8/9/2019 requesting the description of the transmitter to be changed to 50.1kw to match final GatesAir Invoice. This caused a new cost estimate line item for the 50.1 kw item.

Total for all systems	\$3,894,248.35	\$4,470,647.35	N/A	\$3,279,194.69	N/A
Sub-total	\$1,481,391.38	\$1,512,441.38	N/A	\$1,502,641.38	N/A
			this same quote was paid 11 /2017.		
			The first third of		kw item.
			approved for this amount.		for the 50.
			letter was		estimate line item
			our verfication		new cost
			according to		caused a
			part of 399 and		This
			was verified as		Invoice.
			on this quote		GatesAir
			estimated cost		match fina
			PDF. The		50.1kw to
			KOTVULXTE80.		changed t
			00023857 -		to be
			quote GA-		transmitte
			***Refer to		of the
OS KVV			superseded.		description
63 kW			line has been		the
Transmitter			locked because		requesting
Solid State			adjusted and		by FCC or 8/9/2019
Liquid Cooled			Notice: Estimate		requested
UHF -	\$929,603.23	\$929,603.23	***System	\$929,603.23	Received

# Components

Actual Information		
Description	File Name	

Switchgear - industrial 800 amp		
·	Component Description:	Progress Invoice for work completed
		towards installing
		800amp.
	Amount:	\$15,200.00
		, ,
	Component Description:	Invoice 2 for work
		completed for
		transmitter electrical
		panel work.
	Amount:	\$54,650.00
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
UHF - Liquid Cooled Solid		
State Transmitter 50.1 kW	Component Description:	Final Payment -
	·	Transmitter
		Received.
	Amount:	\$497,448.36
	Component Description:	Additional Parts to
		install GatesAir
		Transmitter at site.
	Amount:	\$5,739.79

UHF - Liquid Cooled Solid State Transmitter 63 kW

Component Description: GatesAir 1/3 ARO -

down payment for transmitter - As per Quote GA-00023857

**Amount:** \$453,919.37

Component Description: Invoice 2 of 3 for

Transmitter - 33%
Prior to Ship Invoice
- GatesAir - KOTV
JW30004177-2

**Amount:** \$475,683.86

Component Description: Transmitter

Payment Invoice 3 of 3 - Final -Equipment

Received. Updated

Equipment

Description as per request and it created a new line. Moving component under Transmitter for 50.1kw cost

estimate.

Amount: N/A

# **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
Primary Antenna TFU-25JBH /VP-R O8	\$308,530.00	\$538,820.00		\$385,346.50	
Sweep test of existing antenna	\$6,730.00	\$6,700.00	Please see transition plan narrative and attached Dielectric Main Antenna Quote for base and upgrade.	\$6,581.50	N/A
UHF - High Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$500,200.00	Antenna is the bottom antenna in a stacked set and predetermined costs will likely double. For details, see attached Transition Plan Narrative and attached Dielectric Main Antenna Quote for base and upgrade.	\$366,795.00	N/A

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$31,920.00	Please see transition plan narrative and attached Dielectric Main Antenna Quote for base and upgrade.	\$11,970.00	N/A
Auxiliary Antenna TFU-30DSC O4A	\$316,390.00	\$313,800.00		\$192,519.53	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	\$15,450.53	N/A
Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed)	\$16,850.00	\$16,000.00	Please see transition plan narrative and attached Dielectric Aux Antenna Quote for base and upgrade.	\$11,970.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 730 kW input, elliptically or circularly polarized	\$264,400.00	\$264,400.00	See Transition Plan Narrative and attached Dielectric Aux Antenna Quote for base and upgrade.	\$160,875.00	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	Please see transition plan narrative and attached Dielectric Aux Antenna Quote for base and upgrade.	\$4,224.00	N/A
Sub-total	\$624,920.00	\$852,620.00	N/A	\$577,866.03	N/A
Total for all systems	\$3,894,248.35	\$4,470,647.35	N/A	\$3,279,194.69	N/A

## Components

Actual Information	
Description	File Name

Sweep test of existing antenr	na	
	Component Description:	Sweep - on-site for
		KOTV Main. Item
		33 on invoice, Prior
		to Ship 33%.
	Amount:	\$2,112.00
	Component Description:	Sweep of line as it
		relates to
		unstacking KJRH
		and KOTV to install
		KOTV new main
		system.
	Amount:	\$2,357.50
	Component Description:	Sweep - on-site for
		KOTV Main. Item
		33 on invoice, first
		33%.
	Amount:	\$2,112.00

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized

Component Description: UHF Main Top

Antenna - see attached cover

letter.

**Amount:** \$102,954.09

Component Description: UHF Main Antenna,

VPOL, Top Plate. Items 1,2,3 on invoice. Prior to Ship 33%.

**Amount:** \$121,042.35

Component Description: See memo -

remaining balance net 30 for items on order 827002

**Amount:** \$21,756.21

Component Description: UHF Main Antenna,

VPOL, Top Plate. Items 1,2,3 on invoice. First 33%.

**Amount:** \$121,042.35

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)

**Component Description:** See attached PDF

for \$ allocation of Dielectric Net Balance Due on

Order.

**Amount:** \$4,069.80

Component Description: Elbow Complex 6-

75 Digit KOTV Main. Item 4 on invoice - Prior to

**Ship 33%** 

**Amount:** \$3,950.10

Component Description: Elbow Complex 6-

75 Digit KOTV Main. Item 4 on invoice - first 33%

**Amount:** \$3,950.10

Side mount brackets for high power antennas (if not included in antenna base cost)

**Component Description:** See attached PDF

for \$ allocation of Dielectric Net Balance Due on

Order.

**Amount:** \$4,610.03

Component Description: KOTV Aux Side

Mounts, also includes scatter study. Item 26 on invoice. Prior to Ship 33%

**Amount:** \$5,420.25

Component Description: KOTV Aux Side

Mounts, also includes scatter study. Item 26 on invoice. First 33%

**Amount:** \$5,420.25

Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed)

**Component Description:** See attached PDF

for \$ allocation of Dielectric Net Balance Due on

Order.

**Amount:** \$4,069.80

Component Description: Elbow complex 6-

75 KOTV Aux, item 27 on invoice. First

33%.

**Amount:** \$3,950.10

Component Description: Elbow complex 6-

75 KOTV Aux, item 27 on invoice. Prior

to Ship 33%.

**Amount:** \$3,950.10

UHF - High Power, Side Mount, basic slot antenna, 730 **Component Description:** See attached PDF kW input, elliptically or for \$ allocation of circularly polarized Dielectric Net Balance Due on Order. \$48,310.02 **Amount: Component Description: UHF** - Side Mount Aux Antenna KOTV. Item 24 invoice. Prior to **Ship 33% Amount:** \$53,088.75 **Component Description:** See Memo in attached - balance net 30 for remaning balance on order

827002

**Amount**: \$6,387.48

Component Description: UHF - Side Mount

Aux Antenna KOTV. Item 24 invoice. First 33%

**Amount:** \$53,088.75

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)

Information not provided.

<b>Component Description:</b>	Sweep on-site
	KOTV Aux. Item 31
	on invoice. Prior to
	Ship 33%
Amount:	\$2,112.00
Component Description:	Sweep on-site
	KOTV Aux. Item 3°
	on invoice. First
	33%.
Amount:	\$2,112.00

### **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 Co
Primary Transmission Line	\$393,900.00	\$404,600.00		\$308,389.00	
Rigid Transmission Line - copper, 6 1/8"	\$393,900.00	\$404,600.00	Please see transition plan narrative and attached Dielectric Main Antenna Quote for base and upgrade.	\$308,389.00	N/A
Auxiliary Transmission Line	\$6,751.00	\$6,751.00		\$6,215.59	
Sweep Test	\$6,751.00	\$6,751.00	Transmission line manufacturer recommends testing the line for ability to support post- auction channel 26. See attached Auxiliary line sweep recommendation.	\$6,215.59	N/A
Sub-total	\$400,651.00	\$411,351.00	N/A	\$314,604.59	N/A
Total for all systems	\$3,894,248.35	\$4,470,647.35	N/A	\$3,279,194.69	N/A

### Components

Actual Information Description	File Name
Rigid Transmission Line -	

Component Description: See attached PDF

for \$ allocation of Dielectric Net Balance Due on

Order.

**Amount:** \$88,538.64

**Component Description:** Change Order 01/15

/2020 - Line

Reducer

**Amount:** \$1,960.00

Component Description: Rigid Transmission

Line - Change Order 3-23-20

827002.

**Amount:** \$1,040.00

Component Description: Rigid Transmission

Line, TLSCR's, Reducer, and Test port. Items 5, 9, 28, and 29 on invoice. Prior to Ship 33%.

**Amount:** \$105,218.93

Component Description: Length - Order

827002 with Change Orders from 1/15/2020 and

04/09/2020.

**Amount:** \$4,571.25

Component Description: Rigid TX Line -

Order 827002

**Amount:** \$1,841.25

	Component Description:  Amount:	Rigid Transmission Line, TLSCR's, Reducer, and Test port. Items 5, 9, 28, and 29 on invoice. First 33%. \$105,218.93
Sweep Test	Component Description:  Amount:	Updated with lodging receipt and mileage at \$0.545. Updated for per diem at \$55 p/day. \$6,215.59

# **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	\$791,600.00	\$1,120,000.00		\$764,930.00	
Auxiliary antenna replacement	\$200,000.00	\$200,000.00	N/A	\$0.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$6,500.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$618.00	N/A

Complex Tower	\$421,000.00	\$758,000.00	Tower has a stacked	\$757,812.00	N/A
(includes, for			antennas.		
example,			Please see		
those with			transition		
candelabras			plan		
and/or			narrative.		
stacked			Bury		
antennas)			Mount,		
			Pole Socket		
			/Flange for		
			counter		
			balance to		
			the two		
			stacked		
			antennas		
			on the top		
			main of		
			tower.		
			Wedding		
			cake		
			adapters		
			for top /		
			bottom of		
			KOTV		
			main		
			antenna for		
			stacked		
			env.		
Sub-total	\$791,600.00	\$1,120,000.00	N/A	\$764,930.00	N/A
Total for all systems	\$3,894,248.35	\$4,470,647.35	N/A	\$3,279,194.69	N/A

#### Components

Actual Information Description	File Name	
Auxiliary antenna replacement	Information not provided.	
Structural engineering tower load study for well documented tower	Component Description: Amount:	Tower / Structural Analysis \$6,500.00

Minor tower reinforcement /modifications	
Component Description:	The receipt from
	Davenport Welding is for the rental of a
	portable arc welder
	to fix the Burry pole
	in the socket after
	placement on the
Amount	tower. \$618.00
Amount:	\$616.00
Complex Tower (includes, for	
example, those with candelabras and/or stacked Component Description:	Added per Change
antennas)	Order 08/06/19 -
,	see attached PDF
	for explanation.
	Bury Mount, Pole Socket, Wedding
	Cakes
Amount:	\$159,000.00
Component Description:	AOL - Beacon/Light
	on top of stacked
	environment.
Amount:	\$812.00
Component Description:	50% down -
Component Description.	Mobilization and
	work to install new
	line and antenna or
	stacked
	environment.
Amount:	\$349,000.00
Component Description	Per quote -
Component Description:	Per quote - progress payment.

# **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 Outside Professional Services	Predetermined Cost Estimate \$416,793.00	Estimated Cost \$404,192.00	Estimated Cost Justification	Actual Cost \$19,660.25	Actual Co
Transmitter Installation	\$160,600.00	\$160,600.00	MARSAND to install and commission transmitter. Please see attached MARSAND quote 1756.	\$3,399.75	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	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
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	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

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$440.50	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	N/A	\$767.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$1,261.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	\$1,850.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,250.00	N/#
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$6,500.00	N/ <i>i</i>
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/
Prepare and or review reimbursement form	\$2,630.00	\$3,192.00	Sub-Total over Predetermined and Estimated Cost due to only taken in account Engineering review. Additional cost (s) are related to attorney fees.	\$3,192.00	Sub-T ove Predeter and Estil Cost du only tak accou Engine revie Addition (s) are re to attor

Project management of the transition	\$112,338.00	\$106,650.00	N/A	N/A	N/A
Sub-total	\$416,793.00	\$404,192.00	N/A	\$19,660.25	N/A
Total for all systems	\$3,894,248.35	\$4,470,647.35	N/A	\$3,279,194.69	N/A

### Components

Actual Information Description	File Name	
Transmitter Installation	Component Description:  Amount:	Distilled water for transmitter coolant pump installation. \$77.68
	Component Description:	Distilled water for transmitter coolant pump installation
	Amount:  Component Description:	\$44.39  Distilled water for transmitter coolant
	Amount:	pump installation \$77.68
	Component Description:	Concrete work necessary for the coolant hoses from transmitter to heat exchangers outside.
RF Exposure Measurements	Amount:  Information not provided.	\$3,200.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	

Comprehensive coverage verification via field study, if needed	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description:  Amount:	Form 2100 - Schedule A Modification App / Draft App to reassign to new channel pursuant to post-auction repack \$440.50
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Component Description:  Amount:	Prepare draft app for new aux system, FCC Form 2100 aux antenna, finalize ar file form 2100 aux antenna for KOTV.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	FCC Form 2100 construction permit app for KOTV
	Amount:  Component Description:	\$630.50  Combined work on  FCC form 2100 and
	Amount:	399. Finalize and file FCC form 2100 and 399 for KOTV. \$436.50
	Component Description:	Attorney call and prep work regarding KOTV FCC Form 2100 and 399.
	Amount:	\$194.00
Prepare request for Special Temporary Authorization	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Component Description:	Prepare engineering section of FCC Form 2100, CP (AUX).
remit Application	Amount:	\$1,850.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Prepare engineering section of FCC Form 2100, CP Main
	Amount:	\$2,250.00

Perform engineering study for new channel assignment		
and antenna development	Component Description:	Perform engineering
•		study for new
		channel assignment
		and antenna
		development -
		complex system:
		multi-channel,
		shared combiner,
	A	multi-tenant site
	Amount:	\$6,500.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review		
reimbursement form	Component Description:	Work on FCC form
		399 for KOTV,
		submit FCC form
		399 and minor mod
		app and download
		full file copies.
	Amount:	\$401.00
	Component Description:	KOTV Form 399
	Component Description.	Preparation
	Amount:	\$291.00
	Allowite	Ψ201.00
	Component Description:	Prepare and/or
		review
		reimbursement form.
	Amount:	\$2,500.00
Project management of the	Information not provided.	

# **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
Other Expenses	\$178,892.97	\$170,042.97		\$99,492.44
Main Antenna Storage	\$1,595.00	\$1,595.00	Required due to Dielectric build completion and the timing on when KOTV was ready to receive equipment.	\$1,595.00
Main Antenna - RFreight	\$22,318.00	\$22,318.00	Main Antenna - RFreight, shipping, and handling as per Dielectric invoice attached SO 87002 KOTV Invoice MAN00153.pdf line item 32.	\$22,318.00
Gas for TX Line	\$190.00	\$190.00	Compressed nitrogen used during transmission line construction.	\$182.41
Aux Antenna - RFreight	\$9,678.00	\$9,678.00	Aux Antenna - RFreight, shipping, and handling as per Dielectric invoice attached SO 87002 KOTV Invoice MAN00153.pdf line item 30.	\$9,678.00
Attorney Fee - Review Work Form 387	\$1,300.00	\$1,300.00	Attorney Fees associated with reviewing FCC Form 387 for KOTV.	\$1,273.50
Attorney Fee - Repack Planning	\$600.00	\$600.00	Attorney fees for planning of repack efforts	\$545.00
Attorney Fee - FCC Filing Fee	\$1,070.00	\$1,070.00	FCC Filing Fees - KOTV Repack - Attorney fees	\$0.00
Main Tran Test	\$4,792.50	\$4,792.50	Transfer Test - Dielectric	\$4,792.50
Transmitter Shipping- Handling	\$20,856.42	\$20,856.42	Shipping - Handling for GatesAir Transmitter Update for Change Order Q85380 Frieght	\$20,856.42

Tower Site Security	\$1,751.89	\$1,751.89	Tower site does not have security cameras. KOTV adding security cameras for security purposes of storing millions of dollars worth of repack at KOTV's building at tower site.	\$1,751.89
Tower Site Physical Security	\$10,100.00	\$10,100.00	Tower site physical security guard for overnight rover watch while new tx line and main antenna was on the ground.	\$10,063.00
Storage Trailer Rental	\$3,000.00	\$3,000.00	Trailer rental to securely store TX line and equipment related to repack at KOTV transmitter site.	\$2,991.53
Site Prep Ingress - Egress	\$5,800.00	\$5,800.00	This project was required to guarantee heavy equipment ingress and egress routes around the structure and to the winch anchor and pad on the SW side of the structure.	\$5,730.00
Site Prep Equipment	\$3,590.00	\$3,590.00	To receive in equipment and move around heavy equipment for install a pallet jack was required to be purchased. Equipment necessar for construction of the channel grid to support the coolant hoses for new transmitter.	\$3,481.79
Site Prep - TX Space	\$3,966.16	\$3,966.16	Site where the new transmitter is being installed required some re-work of the wall inclosure.	\$3,966.16
Site Prep - Signage	\$150.00	\$150.00	SignsNow for signs to direct traffic to site for deliveries	\$143.24

Site Prep Electrical	\$1,400.00	\$1,400.00	S and J electric performed prior to Shawver's arrival.  There was an existing electrical conduit that required relocation. This relocation made room to install the hose tray for the new transmitter.	\$1,400.00
MVPD Notification of Channel Change	\$750.00	\$750.00	Please see attached MVPD Notification Quote.	\$750.00
Develop and air announcement of upcoming channel change	\$43,000.00	\$43,000.00	Cost estimates associated with outsourcing the production of the viewer announcements for the upcoming channel change. Refer to KOTV GMSRepackRescanEstimate. pdf in the attachments.	\$0.00
Disposal Costs (for equipment and other waste, net of any salvage value)	\$27,000.00	\$27,000.00	Existing transmitter removal and fluid recovery. Remove and dispose of existing main and auxiliary antennas and transmission line. See attached MARSAND quote 1755.	\$2,424.00
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A

DTV Medical Facility Notification	\$11,550.00	\$2,755.00	N/A	\$2,755.00
Aux Antenna Storage	\$2,795.00	\$2,795.00	Required due to Dielectric build completion and the timing on when KOTV was ready to receive equipment.	\$2,795.00
Sub-total	\$178,892.97	\$170,042.97	N/A	\$99,492.4
Total for all systems	\$3,894,248.35	\$4,470,647.35	N/A	\$3,279,194.0

### Components

Actual Information Description	File Name	
Main Antenna Storage	Component Description:	Required due to
		Dielectric build completion and the timing on when KOTV was ready to receive equipment.
	Amount:	\$1,595.00

#### Main Antenna - RFreight

Component Description: Line 48 - RFreight -

Order 827002

**Amount:** \$149.12

Component Description: Main Antenna

Freight, Shipping, and Handling - 2/3 Prior to Ship invoice amount as per invoice line item 32

**Amount:** \$7,364.94

Component Description: RF Freight - L9

Order 827002 - L53 Order 827002 - Cut

Pieces

**Amount:** \$5,713.50

Component Description: See Memo in

attached - balance net 30 for remaning balance on order

827002

**Amount:** \$561.79

Component Description: Line 51 RFreight -

Order 827002

**Amount:** \$1,163.71

Component Description: Main Antenna

Freight, Shipping, and Handling - 1/3 ARO invoice amount as per invoice line item 32 - SO 827002

KOTV Invoice MAN00153.pdf

**Amount:** \$7,364.94

Gas for TX Line		
	Component Description:	Compressed nitrogen used during transmission line construction.
	Amount:	\$182.41
Aux Antenna - RFreight		
	Component Description:	Aux Antenna Freight, Shipping, and Handling - 2/3 Prior to Ship invoice amount as per invoice line item 30
	Amount:	\$3,193.74
	Component Description:	See Memo in attached - balance net 30 for remaning balance on order 827002
	Amount:	\$3,290.52
	Component Description:	Aux Antenna Freight, Shipping, and Handling - 1/3 ARO invoice amount as per invoice line item 30 - SO 827002 KOTV Invoice MAN00153.pdf
	Amount:	\$3,193.74

Attorney Fee - Review Work Form 387

Component Description: Review KOTV Form

387

**Amount:** \$333.00

Component Description: Review KOTV Form

387

**Amount:** \$166.50

Component Description: Review draft FCC

Form 387 Quarterly transistion progress

report.

**Amount:** \$265.00

Component Description: Review draft form

387 transition progress report.

**Amount:** \$106.00

Component Description: Work on KOTV FCC

Form 387 quarterly

filing.

**Amount:** \$106.00

Component Description: Work on KOTV FCC

Form 387 quarterly

filing.

**Amount:** \$100.00

Component Description: Review KOTV Form

387

**Amount:** \$100.00

Component Description: Review draft KOTV

schedule 387 3Q

2017 report.

**Amount:** \$97.00

Attorney Fee - Repack		
Planning	Component Description:	KOTV Repack
		Planning and
		Required Reg Filings
	Amount:	\$222.00
	Component Description:	Phase 9 Repack
		Planning
	Amount:	\$111.00
	Component Description:	Telephone
		conference with
		Trevor and Don
		regarding KOTV Phase 9 Repac
		planning.
	Amount:	\$212.00
		·
Attorney Fee - FCC Filing		
-ee	Component Description:	KOTV Repack FCC
		Filing Fees -
		Attorney Fees
	Amount:	\$1,070.00
Main Tran Test		
	Component Description:	see attached PDF -
		Trans Test
	Amount:	\$4,792.50
Fransmitter Shipping-		
Handling	Component Description:	FREIGHT
	Amount:	\$19,962.24
		· · · · · · · · · · · · · · · · · · ·
	Component Description:	Freight for
		g
		components from
		components from Change Order
		components from Change Order Q85380

	Component Description:	Tower site does not
	Component Description.	have security
		cameras. KOTV
		adding security
		cameras for security
		purposes of storing
		millions of dollars
		worth of repack at
		KOTV's building at
		tower site.
	Amount:	\$1,751.89
Tower Site Physical Security	Component Description:	Security services for
	Component Description.	4/1/20 - 4/15/20
	Amount:	\$5,046.00
	7	43,013133
	Component Description:	3/1/20 - 3/15/20
	Amount:	\$2,262.00
	Component Description:	3/1/2020 - 3/15/2020
		Security Guard
	Amount:	\$2,755.00

Storage Trailer Rental		
	Component Description:	Final invoice - return
	·	of trailers to
		Milestone yard.
	Amount:	\$800.00
	Component Description:	4/1/20 - 4/14/20
		Trailer Rental
	Amount:	\$281.99
	Component Description:	2/26 - Delivery of
	Amount:	trailers \$1,050.00
	Component Description:	3/1/20 - 3/31/20
		trailer rental
	Amount:	\$757.06

**Component Description:** 

Amount:

2/26/20 - 2/29/20 Trailer lease

\$102.48

Site Prep Ingress - Egress **Component Description:** This project was required to guarantee heavy equipment ingress and egress routes around the structure and to the winch anchor and pad on the SW side of the structure. Amount: \$2,950.00 **Component Description:** Needed to gravel over soft earth for hoist placement. Amount: \$1,400.00 **Component Description:** Needed to gravel over soft earth for hoist placement. Added Quote. Amount: \$1,380.00 Site Prep Equipment **Component Description:** Web sling for lifting heavy equipment. Initial charge was 73.74, refund of 15.18 for items not used. Reimbursement request for 58.56 Amount: \$58.56 **Component Description:** The Tractor Supply expense is for a tank to prepare the 50% water and glycol solution. The glycol arrived in concentrated form. \$99.99 Amount:

Component Description: The Lowes expense

is for a portable table saw to create the fixtures necessary to accurately mark and penetrate the wall for the concrete cutting

contractors.

**Amount:** \$295.12

Component Description: Heavy Load Lifting

Straps to move around new tx cabinets into place

for install.

**Amount:** \$77.16

Component Description: Equipment necessar

for construction of the channel grid to support the coolant hoses for new transmitter.

**Amount:** \$27.38

Component Description: Equipment necessar

for construction of the channel grid to support the coolant hoses for new transmitter.

**Amount:** \$16.24

Component Description: Equipment necessar

for construction of the channel grid to support the coolant hoses for new transmitter.

**Amount:** \$201.61

Component Description: Dolly equipment.

Initial charge 180.09, returned items not used at a refund of 115.01. Charges requested for

reimbursement equal

65.08.

**Amount:** \$65.08

Component Description: Equipment necessar

for construction of the channel grid to support the coolant hoses for new transmitter.

**Amount:** \$162.28

Component Description: Equipment necessar

for construction of the channel grid to support the coolant hoses for new transmitter.

**Amount:** \$287.67

Component Description: To receive in

equipment and move around parts for install a pallet jack was required to be

purchased.

**Amount:** \$301.12

Component Description: Gantry Crane and

components required to lift trasnmitter equipment into place at site. Less Gift Card

**Amount:** \$1,026.21

	Component Description: Amount:	Forklift Rental \$863.37
Site Prep - TX Space	Component Description:	Drywall and wall construction around new KOTV-DT CH26
	Amount:	Transmitter. \$3,739.60
	Component Description: Amount:	Wall prep and paint. \$80.16
	Component Description: Amount:	Site prep \$5.54
	Component Description: Amount:	Wall prep and paint. \$140.86
Site Prep - Signage	Component Description:	SignsNow for signs to direct traffic to site
	Amount:	for deliveries \$143.24
Site Prep Electrical		
	Component Description:	Relocation of Conduit Feeding Power to Equiment
	Amount:	Rack. \$1,400.00
MVPD Notification of Channel Change		B 1 119/25
·	Component Description:	Required MVPD Channel Change
	Amount:	Notice. \$750.00

Develop and air announcement of upcoming channel change

Information not provided.

Disposal Costs (for equipment and other waste, net of any salvage value)

Component Description: dumpster for

unpacking and placing the new transmitter

**Amount:** \$450.00

Component Description: The Harley Hollan

expenses are for debris removal

**Amount:** \$390.00

Component Description: Onsite construction /

scrap dumpster.

**Amount:** \$390.00

**Component Description:** The Harley Hollan

expenses are for debris removal

**Amount:** \$390.00

Component Description: 12 YARD DELIVERY

- receipt for the dumpster for unpacking and placing the new transmitter for KOTV-

DT FIN: 35434

**Amount:** \$390.00

Component Description: The Harley Hollan

expenses are for debris removal

**Amount:** \$390.00

Component Description: dumpster for

unpacking and placing the new transmitter

**Amount:** \$24.00

FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
DTV Medical Facility Notification	Component Description:	Required DTV Medical Channel Change Notification
	Amount:	\$2,755.00
Aux Antenna Storage		
	Component Description:	Required due to Dielectric build completion and the timing on when KOTV was ready to receive equipment.
	Amount:	\$2,795.00

# Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,894,248.35	\$4,470,647.35	\$3,279,194.69

Reimburseme	eft <sup>u</sup> Stätus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	No
	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

Section Question Response

### Submission of Estimated Expenses Statements

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.

- 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 abovenamed 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.

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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Trevor Wiseman VP of Technology

07/17/2020

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISIONMENT (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).

- 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 abovenamed entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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.
- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Trevor
Wiseman
VP of
Technology

07/17/2020

#### **Attachments**