

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

Facility 67910 Service: DTV Call KDTX-TV Channel: 21 (UHF)

ID:

Sign:

File **0000027716** 

Number:

FRN: **0004346060** Date

04/29

Submitted: /2020

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
TRINITY BROADCASTING OF TEXAS, INC. Doing Business As: Trinity Broadcasting Network	13600 Heritage Parkway Fort Worth, TX 76177 United	+1 (855) 826- 2255	cmmay@maylawoffices. com	Not-for- Profit
	States			

## 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	Remain on the air at full power. Install new SS xmitter at the ATC "Milton Tower" location. test.

#### **Transmitters**

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	DCX 2
	Year	2004
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 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?	No
	Manufacturer	
	Model	HPTV PRLX U18
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	30 kW
	Justification for New Transmitter	See Attached

#### Primary Transmitter

#### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	500.0 feet
	Other Electrical Service	Yes
	Description	disconnects, labor, panels

HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	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 leashold improvement?	Yes
	Size	1500.0 square feet
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
Ice Shield	Ice shield for HVAC
install	xmitter install

#### **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	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	Americanm Tower
	Site	N/A
	Is the existing antenna shared with another station or stations?	Yes
	Is the existing antenna directional?	Yes
	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	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	4
	Number of Panels	16
	Design power capacity in use	80.0 %
	Lower Limit	470.00 MHz
	Upper Limit	800.00 MHz
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW

Manufacturer	
Model	PHP-36C
Year	2000

# Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
22201	KDAF
42359	KTXD-TV
49326	KDTN

#### **New Antenna Costs**

Section	Question	Response
New Antenna	Use	Primary (Main)
Description	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Leased
	Owner	American Tower
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Class A
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Broadband Panel
	Number of Stations Supported	4
	Number of Panels/Bays	14
	Lower Limit	490.00 MHz
	Upper Limit	593.00 MHz
	Design power capacity in use	80.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	
	Model	TFU-AP-CA- 14-52H-2BT

Year	2017
Justification for New Antenna	RELOCATING TO NEW SITE.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	4
	Frequencies of channels supported	Upper and lower frequency
	Frequency	483.0 MHz - 597.0 MHz
	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	Feed Line Size	8 3/16 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?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

#### **Other Antenna Cost Not Listed**

Name	Description
Installation	Combiner Installation

Transmission <sup>Seffien</sup>	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

#### **Existing Transmission Line**

#### Primary

Transmission Line Question Response **Existing Transmission** Type of change Purchase **Line Description** New Use Primary (Main) Description of Use N/A Ownership Leased Owner American Tower N/A Site Is the existing transmission line shared with Yes another station or stations? Is Transmission Line in operating condition? Yes **Existing Transmission** Manufacturer Line Manufacturer and Rigid Type **Type** 8 3/16 Diameter inches Other Diameter N/A Segment Length Broadband Other Segment Length N/A Number of parallel runs

1800 feet

per run

# Facility ID's and Call Signs of all stations with whom the transmission line is shared.

Length

Facility ID	Call Sign
42359	KTXD-TV
22201	KDAF

#### Primary

#### **New Transmission Line**

Transmissio	n 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	7 3/16 inches
		Other Diameter	N/A
		Segment Length	Broadband
		Other Segment Length	N/A
		Number of parallel runs	2
		Length	1700 feet per run
		Justification for New Transmission Line	Relocating to new site

#### Other Transmission Line Expenses Not Listed

### Primary

Transmission Line De	Description
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Transmission line Bridge transmission line bridge

# 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

#### **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	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?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1059733
Coordinates (NAD83 (	Latitude (NAD83)	32° 32' 36.0" N-
North American Datum of 1983))	Longitude (NAD83)	096° 57' 33.0" W-
	Overall Structure Height	1635.15 feet
	Support Structure Height	1523.60 feet
	Ground Elevation Above Mean Sea Level (AMSL)	813.97 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Towers, LLC
Date Constructed	06/18/2000

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
49326	KDTN	DTV
17037	KDFI	DTV
22201	KDAF	DTV
23422	KTVT	DTV
42359	KTXD-TV	DTV
49324	KERA-TV	DTV
68834	KPXD-TV	DTV
51517	KTXA	DTV

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower

needed
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#### 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
Ground	Permit package
Construction project	Construction project management
Permit	Drawing package
structural	load study

#### Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	95
	Explanation	American Tower
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	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	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	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A

	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	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	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

# Outside Professional

#### Other Professional Services Expenses Not Listed

Services Costs  Description	
RF System test	RF System Test
migratory bird assessment	Migratory Bird assessment
site coordination meeting	site coordination meetings

# 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	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	No
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?	No
	Does this relocation require MVPD  Notification of a Channel Change?	No

# Other Expenses

#### Other Expenses Not Listed

Name	Description
cost of construction	cost of construction electrical permits
cost of construction	Electrical permits
site security	Site security theft and vandalism
tree clearing	tag alley
Nitrogen Generator	Nitrogen Generator
Lease Application fee	Lease Application fee

# **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
Primary Transmitter HPTV PRLX U18	\$1,349,900.00	\$1,230,850.00		\$922,882.99	
install	\$40,000.00	\$40,000.00	xmitter install quoted	\$40,000.00	N/A
Ice Shield	\$40,000.00	\$40,000.00	Quoted by American Tower	\$30,000.00	N/A
Other Building Addition Size: 1500.0	\$130,000.00	\$130,000.00	quoted by American Tower	\$62,699.99	N/A
10 Ton system	\$60,500.00	\$50,600.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$34,800.00	quoted
Other Electrical Service: disconnects, labor, panels	\$30,000.00	\$30,000.00	N/A	\$0.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$6,250.00	N/A	N/A	N/A

Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$17,500.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$12,000.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$4,500.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	\$755,383.00	N/A
Sub-total	\$1,349,900.00	\$1,230,850.00	N/A	\$922,882.99	N/A
Total for all systems	\$3,584,935.00	\$2,185,785.00	N/A	\$1,483,026.15	N/A

#### Components

File Name	Actual Information Description
Component Description: xmitter install Amount: \$40,000.00	install
Component Description: 50% cap 2 Amount: \$20,000.00	Ice Shield
Component Description:  25% deposit, see attached cap Con for details  Amount:  \$10,000.00	
attached for deta	

Other Building Addition Size: 1500.0	Component Description: Amount:	50% cap 2 \$41,799.99
	, unounc	<b>\$11,700.00</b>
	Component Description:	25% deposit see attached Cap Con
	Amount:	KDTX. \$20,900.00
10 Ton system		
,	Component Description:	50% cap 2
	Amount:	\$23,200.00
	Component Description:	25% deposit
		HVAC for new
		addition. see attached Cap Con
		for details
	Amount:	\$11,600.00
Other Electrical Service: disconnects, labor, panels	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 300 KVA	Information not provided.	
Switchgear - industrial 800 amp	Information not provided.	
Service entrance 3 phase /800 amp/208 volt	Information not provided.	

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW

**Component Description:** 

Amount:

final balance

\$37,769.15

**Component Description:** 

30% due prior to

shipment

Amount:

\$226,614.90

**Component Description:** 

Deposit for U18

xmitter

Amount:

\$264,384.05

**Component Description:** 

30% within 60

days

Amount:

\$226,614.90

# **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-AP-CA- 14-52H-2BT	\$275,980.00	\$239,050.00		\$158,374.98	
UHF - Lower Power, Top Mount, Class A, broadband panel, 14 bay,, 1000 kW input, directional,, elliptically or circularly polarized	\$158,000.00	\$158,000.00	quoted by ATC	\$100,999.98	N/A
Installation	\$8,100.00	\$8,100.00	Combiner installation quoted by ATC	\$4,687.50	N/A
Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	\$18,950.00	\$9,200.00	N/A	\$4,875.00	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$60,000.00	N/A	\$45,000.00	N/A

Sweep test of existing antenna	\$6,730.00	\$3,750.00	N/A	\$2,812.50	N/A
Sub-total	\$275,980.00	\$239,050.00	N/A	\$158,374.98	N/A
Total for all systems	\$3,584,935.00	\$2,185,785.00	N/A	\$1,483,026.15	N/A

#### Components

Actual Information Description	File Name	
UHF - Lower Power, Top Mount, Class A, broadband panel, 14 bay,, 1000 kW input, directional,, elliptically or circularly polarized	Component Description: Amount:	25% deposit for antenna. see attached Cap Con \$33,666.66
	Component Description: Amount:	50% \$67,333.32
Installation	Component Description: Amount:	50% cap 2 \$3,125.00
	Component Description:  Amount:	25% deposit see attached Cap Con KDTX.
	Amount:	\$1,562.50

Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	Component Description: Amount:	50% cap 2 \$3,250.00
	Component Description:	25% deposit elbow complex. see attached Cap
	Amount:	Con \$1,625.00
New combiner, cost per channel (without antenna)	O-manual Daniel	F00/ - 0
	Component Description: Amount:	50% cap 2 \$30,000.00
	Component Description:	25% deposit. See
		attached cap Con new combiner
	Amount:	\$15,000.00
Sweep test of existing antenna		
antenna	<b>Component Description:</b>	50% cap 2
	Amount:	\$1,875.00
	Component Description:	25% deposit
		sweep. see
		attached Cap Con

## **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
Primary Transmission Line	\$1,169,200.00	\$337,000.00		\$168,716.25	
Transmission line Bridge	\$37,000.00	\$37,000.00	Transmission line bridge. quoted by American tower.	\$16,875.00	N/A
Rigid Transmission Line - copper, 7 3 /16" broadband	\$1,132,200.00	\$300,000.00	N/A	\$151,841.25	N/A
Sub-total	\$1,169,200.00	\$337,000.00	N/A	\$168,716.25	N/A
Total for all systems	\$3,584,935.00	\$2,185,785.00	N/A	\$1,483,026.15	N/A

#### Components

Actual Information Description	File Name	
Transmission line Bridge	Component Description: Amount:	50% cap 2 \$11,250.00
	Component Description:	25% deposit see attached Cap Con KDTX.
	Amount:	\$5,625.00

Rigid Transmission Line - copper, 7 3/16" broadband

**Component Description:** 

50% cap 2 \$101,227.50

Amount:

Component Description: 25% deposit

coax. see

attached Cap Con

**Amount:** \$50,613.75

# **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 Cos
Primary Tower GTOWER	\$633,610.00	\$267,115.00		\$179,711.53	
Minor tower reinforcement /modifications	\$158,000.00	\$170,000.00	Quoted by ATC	\$112,500.00	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$4,960.00	N/A	\$3,720.00	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$63,845.00	N/A	\$47,884.03	N/A
structural	\$3,910.00	\$3,910.00	N/A	\$2,932.50	N/A
Ground	\$4,700.00	\$4,700.00	N/A	\$3,525.00	N/A
Permit	\$4,700.00	\$4,700.00	N/A	\$3,525.00	N/A
Construction project	\$15,000.00	\$15,000.00	Construction project management, quoted ATC	\$5,625.00	N/A
Sub-total	\$633,610.00	\$267,115.00	N/A	\$179,711.53	N/A

Total for all	\$3,584,935.00	\$2,185,785.00	N/A	\$1,483,026.15	N/A
systems					

#### Components

Actual Information Description	File Name	
Minor tower reinforcement /modifications	Component Description: Amount:	50% cap 2 \$75,000.00
	Component Description:  Amount:	25% deposit, tower mods. see attached Cap Con \$37,500.00
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load	Component Description: Amount:	50% cap 2 \$2,480.00
study	Component Description: Amount:	25% deposit, see attached Cap Con \$1,240.00
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description: Amount:	50% cap 2 \$31,922.69
	Component Description: Amount:	25% deposit, see attached Cap Con \$15,961.34

structural		
	Component Description: Amount:	50% cap 2
	Amount:	\$1,955.00
	Component Description:	25% deposit, see
	Amount:	attached Cap Con \$977.50
Ground		
	Component Description:	50% cap 2
	Amount:	\$2,350.00
	Component Description:	25% deposit, see
	Amount:	attached Cap Con \$1,175.00
	Amount.	\$1,175.00
Permit		
	Component Description: Amount:	50% cap 2 \$2,350.00
	Amount	ψ2,000.00
	Component Description:	25% deposit, see
	Amount:	attached Cap Con \$1,175.00
Construction project		
, ,,,,,,	Component Description:	50% cap 2
	Amount:	\$3,750.00
	Component Description:	25% deposit, see
		attached Cap con
	Amaunt	for details.
	Amount:	\$1,875.00

# **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	\$97,445.00	\$56,490.00		\$23,982.50	
site coordination meeting	\$2,500.00	\$2,500.00	Site coordination meeting. 25% deposit see attached cap Con for details.	\$1,875.00	N/A
migratory bird assessment	\$350.00	\$350.00	Migratory Bird assessment. Quoted by American Tower.	\$262.50	N/A
RF System test	\$5,000.00	\$5,000.00	Quoted by American tower	\$3,000.00	N/A
RF Exposure Measurements	\$21,050.00	\$3,000.00	N/A	\$2,250.00	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$1,080.00	N/A	\$810.00	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$1,080.00	N/A	\$0.00	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$2,105.00	\$2,000.00	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
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	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	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,750.00	N/A

Perform \$7,360.00 \$7,000.00 N/A \$5,050.00	Q
engineering study for new channel assignment and antenna development	Q
Address \$2,630.00 \$2,500.00 N/A \$1,875.00 transition timing and coordination issues w/ other stations and wireless	N/A
Prepare and \$2,630.00 \$2,500.00 N/A N/A or review reimbursement form	N/A
Project \$15,010.00 \$9,480.00 N/A \$7,110.00 management of the transition	N/A
<b>Sub-total</b> \$97,445.00 \$56,490.00 N/A \$23,982.50	N/A
Total for all \$3,584,935.00 \$2,185,785.00 N/A \$1,483,026.15 systems	N/A

### Components

Actual Information Description	File Name	
site coordination meeting	Component Description: Amount:	50% cap 2 \$1,250.00
	Component Description:	25% deposit see attached cap Con for details.
	Amount:	\$625.00

migratory bird assessment	Component Description:	50% cap 2
	Amount:	\$175.00
	Component Description:	25% deposit see attached cap Con
	Amount:	for details. \$87.50
RF System test		
	Component Description: Amount:	50% cap 2 \$2,000.00
	Component Description:	RF system test. 25% deposit see attached cap Con
	Amount:	for details. \$1,000.00
RF Exposure		
Measurements	Component Description: Amount:	50% cap 2 \$1,500.00
	Component Description:	25% deposit, see
	Amount:	attached Cap Con \$750.00
Environmental Assessment, if triggered by NEPA		
Section 106 review or for certain structures over 450 feet	Component Description: Amount:	50% cap 2 \$540.00
	Component Description:	Environmental review if needed. 25% of CAP CON.
		2070 O. O. I. OOIN.

NEPA Section 106 environmental review, if needed	Component Description: Amount:	25% deposit, see attached Cap Con \$270.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Engineering for 2100 CP \$1,750.00

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Interference study for CP \$650.00
	Component Description:	Further interference study
	Amount:	for CP \$650.00
	Component Description: Amount:	25% deposit, engineering study \$1,250.00
	Component Description: Amount:	50% \$2,500.00
Address transition timing and coordination issues w/other stations and wireless	Component Description: Amount:	50% cap 2 \$1,250.00
	Component Description: Amount:	25% deposit, see attached Cap Con \$625.00
Prepare and or review reimbursement form	Information not provided.	
Project management of the transition	Component Description: Amount:	50% cap 2 \$4,740.00
	Component Description:  Amount:	25% deposit, see attached Cap Con \$2,370.00

## **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	\$58,800.00	\$55,280.00		\$29,357.90	
Non- zoning permits	\$0.00	\$0.00	N/A	\$0.00	N/A
Lease Application fee	\$2,500.00	\$2,500.00	Quoted ATC	N/A	N/A
Nitrogen Generator	\$3,800.00	\$3,800.00	Quoted ATC	N/A	N/A
tree clearing	\$1,600.00	\$1,600.00	Quoted by ATC	\$1,200.00	N/A
site security	\$8,550.00	\$8,550.00	quoted by ATC	\$6,412.50	N/A
cost of construction	\$10,000.00	\$10,000.00	Cost of construction electrical permits. quoted by	\$7,500.00	N/A
Equipment Storage	\$6,000.00	\$6,000.00	Quoted ATC	N/A	N/A
Equipment Delivery and Handling Charges	\$5,000.00	\$5,000.00	American Tower	\$3,750.00	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)  DTV \$11,550. Medical Facility Notification  Local \$4,700.0 Zoning  Sub-total \$58,800.0  Total for all systems				
Medical Facility Notification  Local Zoning  Sub-total \$58,800.  Total for \$3,584,93 all	<b>00</b> \$5,100.00	Quoted ATC	N/A	N/A
Zoning  Sub-total \$58,800.  Total for \$3,584,93 all	.00 \$8,030.00	N/A	\$6,970.40	N/A
Total for \$3,584,93	<b>00</b> \$4,700.00	Quoted by ATC	\$3,525.00	N/A
all	.00 \$55,280.00	N/A	\$29,357.90	N/A
c, c.cc	5.00 \$2,185,785.00	N/A	\$1,483,026.15	N/A

### Components

Actual Information Description	File Name	
Non-zoning permits	Information not provided.	
Lease Application fee	Information not provided.	
Nitrogen Generator	Information not provided.	
tree clearing	Component Description: Amount:	50% cap 2 \$800.00
	Component Description:	tree clearing for tag alley 25% deposit, see attached Cap Con
	Amount:	\$400.00

site security		
site security	Component Decemention	F00/ con 2
	Component Description: Amount:	50% cap 2 \$4,275.00
	, and and	ψ 1, <u>=</u> 1 0.00
	Component Description:	site security
		during
		construction 25%
		deposit, see attached Cap Con
	Amount:	\$2,137.50
cost of construction		
	Component Description:	50% cap 2
	Amount:	\$5,000.00
	Component Description:	Cost of
	Component Description.	construction
		electrical permits.
		25% deposit see attached cap Con
		for details.
	Amount:	\$2,500.00
Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges		
Transming Charges	Component Description:	50% cap 2
	Amount:	\$2,500.00
	Component Description:	equipment
		delivery &
		handling charges 25% deposit, see
		attached Cap Con
	Amount:	\$1,250.00
Disposal Costs (for	Information not provided.	
equipment and other waste, net of any salvage value)		

DTV Medical Facility  Notification		
	Component Description:	medical
		notifications
	Amount:	\$6,970.40
Local Zoning		
	Component Description:	50% cap 2
	Amount:	\$2,350.00
	Component Description:	obtain building
		permits from local
		zoning 25%
		deposit, see
		attached Cap Con
	Amount:	\$1,175.00

# Cost Information

### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,584,935.00	\$2,185,785.00	\$1,483,026.15

Reimbursem	envestiarus	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

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 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.

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. steve Hastings Network RF Manager

04/29/2020

Section Question Response

#### Submission of Final Allocation or Accounting Information 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 and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The abovenamed 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.

- 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.
- 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.
- 5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. steve hastings Network RF Manager

04/29/2020

#### **Attachments**