

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

Channel: 23 (UHF) 42359 Service: DTV Call KTXD-TV Facility Sign:

File 0000028579 Number:

ID:

FRN: 0027171693 Date 11/16

> Submitted: /2020

#### **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
GREENVILLE (KTXD-TV) LICENSEE, INC. Doing Business As: GREENVILLE (KTXD-TV) LICENSEE, INC.	Lisa Asher 2000 W. 41ST STREET BALTIMORE, MD 21211 United States	+1 (410) 662- 9688	LAsher@cunninghambroadcasting.com	Limited Liability Company

### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

#### **Preparer Contact** Information

#### **Preparer Contact Name and Information**

	. Cicelski	+1 (202)	Sinclair399s@SummitRidgeGroup.
Lerman Senter 30th FI PLLC WASH DC 200	IINGTON,	416-6756	com

#### 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**

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

#### Auxiliary Transmitter

#### **Add Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Retune Existing
	Use	Auxiliary (Backup)
	Ownership	Owned
	Owner	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	Harris
	Model	ULX- 4700AT
	Year	2009

Туре	Solid State
Solid State Cooling	Liquid Cooled
Solid State Power capacity	5 kW

#### Auxiliary Transmitter

#### **Retuning Transmitter Costs**

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	7 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	No

#### Auxiliary Transmitter

#### **Other Transmitter Costs**

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

#### Auxiliary Transmitter

#### Other Transmitter Cost Not Listed

Name	Description
Use as Interim	Move and install existing auxiliary transmitter to interim site then move it back and reinstall.

#### 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	CDP3100P1
	Year	2005
	Туре	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	21 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	THU9EVO- 36
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	55 kW
	Justification for New Transmitter	Existing transmitter is not supported for retuning. Station plans to file for maximization as stated in the filed application for minor modification to better match existing service area.

#### 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	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Electrical installation for new transmitter.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	Size	25 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	550.0 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 Protection over the mechanical slab and the equipment for new HVAC units, heat exchangers and repack broadcasters equipment to be installed.
	Installation	Installation

Additional Equipment	Additional Transmitter Parts
Suite Civil Work	Suite preparation includes preparation includes paint, floor epoxy, concrete equipment pad, and demolition work
10 Ton System	10 Ton System
Move generator	Move existing 300kW generator from the current site to the final site and install.  Requires new pad, standalone ice shield and underground electrical.
Horizontal Line Run	Horizontal Line Run

#### **Antennas**

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

#### Primary Antenna

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna	Type of change	Lease New
Description	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	American Tower Corporation
	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?	Yes
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	36
	Design power capacity in use	92.5 %
	Lower Limit	605.00 MHz
	Upper Limit	665.00 MHz
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	600.0 kW

Manufacturer	
Model	PHP36C
Year	2003

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

Facility ID	Call Sign
22201	KDAF
49326	KDTN
67910	KDTX-TV

#### Primary Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Lease New
	Is this a request for upgraded equipment?	Yes
	Ownership	Leased
	Owner	American Tower Corporation
	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	Full Power
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	48
	Lower Limit	482.00 MHz
	Upper Limit	608.00 MHz
	Design power capacity in use	65.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	377.0 kW
	Manufacturer	

Model	TUM-AP- C4-14/48H- 2-B
Year	2017
Justification for New Antenna	Please see attached American Tower Corporation Transition Plan

#### Primary Antenna

#### **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	5
	Frequencies of channels supported	RF channel
	Frequency	N/A
	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	7 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?	No

Sweep Test	Do you require the sweep testing of	Yes
	transmission line and antenna?	

## Enter a list of RF channel numbers.

RF Channel Number	
18	
19	
23	
29	
21	

#### Primary Antenna

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

Name	Description
Combiner Installation	Installation of the combiner; Dual chain combiner system, Single chain of 2 constant impedance waveguide modules, and/or single chain of 2 directional filter modules per Dielectric layout plus a third low power filter for the wideband port.

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

#### **Existing Transmission Line**

#### Primary Transmissio

n Line Section	Question	Response
Existing Transmission	Type of change	Lease New
Line Description	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	ATC
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1507 feet

per run

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

Facility ID	Call Sign
67910	KDTX-TV
22201	KDAF
49326	KDTN

#### Primary Transmission

#### **New Transmission Line**

n Line Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Lease 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	1650 feet per run
	Justification for New Transmission Line	Please see attached American Tower Corporation Transition Plan

#### Primary Transmi

#### Other Transmission Line Expenses Not Listed

ransmissior	Name	Description
	Transmission Line Bridge	New Ice Bridge required to support new transmission lines from all four repack tenants space to tower, estimated to be 200 linear ft. This cost includes the materials, foundations and installation.

# 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	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	Yes
	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?	Yes
	ASR Number	1055009
Coordinates (NAD83 (	Latitude (NAD83)	32° 35' 22.0" N-
North American Datum of 1983))	Longitude (NAD83)	096° 58' 12.9" W-
	Overall Structure Height	1550.83 feet
	Support Structure Height	1453.07 feet
	Ground Elevation Above Mean Sea Level (AMSL)	829.71 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Tower, LLC
Date Constructed	11/04/2008

#### 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
26950	KATA-CD	DTV
23084	KHKS	FM
6378	KZPS	FM
35841	KUVN-DT	DTV
9620	KDGE	FM
47739	KDMX	FM
41380	KLNO	FM
18114	KEGL	FM
59702	KKDA-FM	FM
14524	KCBI	FM
11451	WRR	FM

#### Other Types of Users

Users	
KVFW-LD	
K31GL-D	

KHPK-LD		
KJJM-LD		
KNAV-LP		

#### Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for tower with candelabra
Tower Reinforcements	Please select whether tower reinforcements are needed:	Serious 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
Tower Permit Drawing Package	The generation of a construction drawing package for one broadcaster.
Ground and Building A and E Permit Drawing Package	The generation of a construction drawing package for one broadcaster.
Construction Project management Tower Modifications Reinforcements and Facilities	60 hours on Modification project management and RF installation project management.

#### Primary Tower

#### **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Move Equipment
	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 ( North American Datum of 1983))	Latitude (NAD83)	32° 32' 36.0" N-
	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

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
51517	KTXA	DTV
1087	KRLD-FM	FM
23440	KMVK	FM
9627	KBFB	FM
17037	KDFI	DTV
49324	KERA-TV	DTV
60534	KSTR-DT	DTV
49326	KDTN	DTV
63779	KJKK	FM
22201	KDAF	DTV
67910	KDTX-TV	DTV
68834	KPXD-TV	DTV
41380	KLNO	FM
23422	KTVT	DTV
42359	KTXD-TV	DTV
67195	KLUV	FM
49323	KERA	FM
55768	KKXT	FM
28624	KVIL	FM

#### 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

Information not provided.

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	450
	Explanation	The station will contract for Project Management services to handle the complete project. It does not have personnel available for any of these tasks, nor is the staff trained to provide any of these services.
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	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	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	2
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	Yes
	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	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
Migratory Bird Assessment Permitting	Migratory Bird Assessment Permitting
RF System Test	Testing of the combiner to ensure all one (1) frequencies are tuned for optimal patterns.
Sinclair Internal Costs	Internal Employee Time Costs
Site Coordination Meeting	Site coordination meetings with all broadcasters, contractors and vendors involved with the site deliveries and construction.
Site Survey	Site Survey

## 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?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

## Other Expenses

#### Other Expenses Not Listed

Name	Description
Tree Clearing	This cost is for the removal of trees and vegetation to ensure the proper clearance of taglines and laydown areas, required for construction.
Construction and Electrical Permits	2% construction cost, excluding the material and equipment for electrical and building permits.
Site Security	Site security for installation and storage of Transmission line and materials for 57 days X 12 hours. The materials are a high risk of theft due to the material makeup such as copper, brass and aluminum.

## **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 THU9EVO-36	\$3,059,608.49	\$908,517.91		\$773,646.19	
Installation	\$86,313.00	\$86,313.00	N/A	\$86,313.00	The need more information can be deleted.
Horizontal Line Run	\$21,012.00	\$21,012.00	N/A	\$21,012.00	The need more information can be deleted.
Ice Shield	\$53,329.92	\$53,329.92	Please see attached ATC Transition Plan	\$53,329.92	The need more information can be deleted.
Other Electrical Service: Electrical installation for new transmitter.	\$72,811.79	\$72,811.79	Electrical distribution to the new transmitter. Parts and installation.	\$72,811.79	The marsand need more information can be deleted
10 Ton System	\$36,046.98	\$36,046.98	N/A	\$36,046.98	The need more information can be deleted.
Move generator	\$3,706.00	\$3,706.00	See attached Generator Move Quotation.	\$3,706.00	N/A

Suite Civil Work	\$106,606.00	\$106,606.00	See American Tower Quote.	\$106,606.00	N/A
Additional Equipment	\$9,552.00	\$9,552.00	N/A	\$9,552.00	N/A
Other Building Addition Size: 550.0	\$17,330.80	\$17,330.80	The building upgrade is required to accommodate the repack equipment. The current building configuration will need to be altered. See attached American Tower Corporation quote.	\$17,330.80	N/A
25 Ton system	\$91,500.00	\$8,250.20	Please see attached ATC Transition Plan	\$8,250.20	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$4,500.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$12,000.00	N/A	\$12,000.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$342,187.50	N/A	\$251,515.78	N/A

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$90,671.72	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$90,671.72	N/A
Auxiliary Transmitter ULX-4700AT	\$148,410.00	\$143,500.00		\$0.00	
Use as Interim	\$37,000.00	\$37,000.00	See attached quote for Auxiliary Transmitter - use as interim	N/A	N/A
7 kW mask filter	\$6,210.00	\$6,500.00	See Marsand comparable	\$0.00	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$100,000.00	Catalog	N/A	N/A
Sub-total	\$3,208,018.49	\$1,052,017.91	N/A	\$773,646.19	N/A
Total for all systems	\$7,829,483.85	\$2,195,419.47	N/A	\$1,737,251.77	N/A

#### Components

<b>Actual Information</b>		
Description	File Name	

Installation		
	Component Description:	Transmitter
		related cost.
		#002276
	Amount:	\$64,713.00
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$21,600.00
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$21,600.00
Horizontal Line Run		
	<b>Component Description:</b>	Transmitter
		related cost. #7077
	Amount:	\$21,012.00
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$21,012.00
Ice Shield		
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$53,329.92
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$53,329.92
	Component Description:	Ice shield cost.
		#7077
	Amount:	\$53,329.92

Other Electrical Service:		
Electrical installation for new	Component Description:	Transmitter
transmitter.		related cost.
		#460229048
	Amount:	\$6,712.50
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$65,311.79
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$65,311.79
	Component Description:	Other electrical
		service cost 25%.
		#460217582
	Amount:	\$262.50
	Component Description:	Other electrical
		service cost 50%.
		#460217584
	Amount:	\$525.00
0 Ton System	Common and Decembrian	Transmitter
	Component Description:	Transmitter
	Amount:	related cost. #7077
	Amount.	\$36,046.98
	Component Description:	Transmitter
		related cost. #7077
	Amount:	\$36,046.98

Move generator		
	Component Description:	Transmitter related cost.
		#460229048
	Amount:	\$893.50
	Component Description:	Generator for transmitter related
		cost 50%.
		#460217584
	Amount:	\$1,875.00
	Component Description:	Generator for transmitter related
		cost 25%.
		#460217582
	Amount:	\$937.50
Suite Civil Work		
	<b>Component Description:</b>	Transmitter
		related cost 50%.
		#460217584
	Amount:	\$53,303.00
	Component Description:	Transmitter
		related cost.
		#460229048
	Amount:	\$26,651.50
	Component Description:	Transmitter
	,	related cost 25%.
		#460217582
	Amount:	\$26,651.50
Additional Equipment		
	Component Description:	Additional
		transmitter parts.
		#9500105781

Other -- Building Addition Size: 550.0 Transmitter **Component Description:** additional building cost 50%. #460217584 Amount: \$8,520.00 **Component Description:** Transmitter additional building cost 25%. #460217582 Amount: \$4,260.00 **Component Description:** Transmitter related cost. #460229048 Amount: \$4,550.80 25 Ton system **Component Description:** Transmitter related cost. #460229048 Amount: \$2,594.07 **Component Description:** Transmitter related cost 50%. #460217584 Amount: \$3,770.75 **Component Description:** Transmitter related cost 25%.

Ciatod Cost 2570.

#460217582

**Amount:** \$1,885.38

Component Description: 10 ton system

cost. #7077

**Amount:** \$36,046.98

Transformer 3 phase/480v 300 KVA	′-	
SOU KVA	Component Description:	Transmitter
		related cost.
		#460229048
	Amount:	\$1,417.50
	Component Description:	Transmitter
		related cost 50%.
		#460217584
	Amount:	\$2,055.00
	Component Description:	Transmitter
		related cost.
		#002276
	Amount:	\$10,347.00

Component Description: Transmitter

related cost 25%.

#460217582

**Amount:** \$1,027.50

Switchgear - industrial 800		
ımp	Component Description:	Transmitter
		related cost.
		#460229048
	Amount:	\$6,375.00
	Component Description:	Transmitter
		related cost 50%.
		#460217584
	Amount:	\$3,750.00
	Component Description:	Switchgear cost.
	Component 2000 phon	#7077
	Amount:	\$65,311.79
	Component Description:	Transmitter
		related cost 25%.
		#460217582
	Amount:	\$1,875.00
Service entrance 3 phase /800 amp/208 volt	Information not provided.	

UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW

Component Description: Transmitter

related cost. #9500094967

**Amount:** \$251,515.78

Component Description: Transmitter

Amount:

related cost 75%. #9500094967

\$251,515.78

Component Description: Transmitter

related cost. #7077

**Amount:** \$68,442.00

Component Description: Transmitter

related cost. #002276

**Amount:** \$54,366.00

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20		_
kW	Component Description:	Transmitter
		related cost.
	Amazinti	#9500094967
	Amount:	\$251,515.78
	Component Description:	Transmitter
		related cost.
		#9500084114
	Amount:	\$90,671.72
	Component Description:	Transmitter
		related cost.
		#002276
	Amount:	\$70,449.86
	Component Description:	Resubmitted
		across various line
		items. #7077
	Amount:	N/A
	Component Description:	Transmitter
		related cost.
		#9500094967
	Amount:	\$251,515.78
Use as Interim	Information not provided.	
7 kW mask filter		
	Component Description	Transmitter
	Component Description:	related cost. #7077
	Amount:	\$6,500.00
UHF and VHF - minor banding issues	Information not provided.	

# **Cost Information**

#### **Antennas**

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

Description Primary Antenna	Predetermined Cost Estimate \$1,208,943.50	Estimated Cost \$241,884.38	Estimated Cost Justification	Actual Cost \$241,884.38	Actual Cost Justification
TUM-AP- C4-14/48H- 2-B					
Combiner Installation	\$11,163.50	\$11,163.50	See attached American Tower Corporation quote.	\$11,163.50	N/A
Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed)	\$16,850.00	\$9,166.25	See attached American Tower Corporation quote.	\$9,166.25	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$58,707.20	See attached American Tower Corporation quote	\$58,707.20	N/A
Sweep test of existing antenna	\$6,730.00	\$5,000.00	See attached American Tower Corporation quote.	\$5,000.00	N/A

or circularly polarized Sub-total	\$1,208,943.50	\$241,884.38	N/A	\$241,884.38	N/A
circularly					
Power Top Mount 200-1000 kW), Four Station proadband panel antenna, elliptically			American Tower Quote.		

#### Components

<b>Actual Information</b>	
Description	File Name

Combiner Installation		
	Component Description:	Antenna related
		cost. #460229048
	Amount:	\$1,101.00
	Component Description:	Combiner
		installation related cost 50%.
	Amount:	#460217584 \$4,625.00
	Component Description:	Combiner installation related cost separate
	Amount:	25%. #460211946 \$3,125.00
	Component Description:	Combiner installation cost
	Amount:	25%. #460217582 \$2,312.50
Elbow complex, broadband, at antenna input, per 7 3/16.		
feedline (if needed)	Component Description:	Antenna related cost 50%. #460217584
	Amount:	\$4,250.00
	Component Description:	Antenna related
	Amount:	cost. #460229048 \$2,791.25
	Component Description:	Antenna related cost 25%.

New combiner, cost per channel (without antenna)

Component Description: Antenna related

cost. #460229048

**Amount:** (\$22,985.30)

Component Description: Combiner related

cost, separate

25%. #460211946

**Amount:** \$11,380.00

Component Description: Combiner related

cost 25%.

#460217582

**Amount:** \$23,437.50

Component Description: Combiner related

cost 50%.

#460217584

**Amount:** \$46,875.00

Sweep test of existing		
antenna	Component Description:	Antenna related
		cost 50%.
		#460217584
	Amount:	\$1,875.00
	Component Description:	Antenna related
		cost. #460229048
	Amount:	\$937.50
	Component Description:	Antenna related
		cost separate 25%. #460211946
	Amount:	\$1,250.00
	Component Description:	Antenna related
		cost 25%.
		#460217582
	Amount:	\$937.50
UHF - High Power Top Mount (200-1000 kW), Four		
Station broadband panel	Component Description:	Antenna related
antenna, elliptically or circularly polarized	Amount:	cost. #460229048 \$53,247.45
	Component Description:	Antenna related
		cost 50%.
		#460217584
	Amount:	\$69,733.32
	Component Description:	Antenna related
		cost 25%.
		#460217582

Amount:

\$34,866.66

# **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	\$1,135,141.50	\$362,335.27		\$362,335.27	
Transmission Line Bridge	\$36,241.50	\$36,241.50	See attached American Tower Corporation quote.	\$36,241.50	N/A
Rigid Transmission Line - copper, 7 3 /16" broadband	\$1,098,900.00	\$326,093.77	See attached American Tower Corporation quote.	\$326,093.77	N/A
Sub-total	\$1,135,141.50	\$362,335.27	N/A	\$362,335.27	N/A
Total for all systems	\$7,829,483.85	\$2,195,419.47	N/A	\$1,737,251.77	N/A

## Components

Actual Information		
Description	File Name	

Transmission Line Bridge		
	Component Description:	Transmission Line
		related cost.
		#460229048
	Amount:	\$11,131.87
	Component Description:	Transmission Line
		related cost 50%.
		#460217584
	Amount:	\$16,739.75
	Component Description:	Transmission Line
		related cost 25%.
		#460217582
	Amount:	\$8,369.88

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

Component Description: Transmission Line

related cost 50%. #460217584

**Amount:** \$99,000.00

Component Description: Total invoice

amount reduced by 25.40%.

#519001

**Amount:** \$25,405.03

**Component Description:** Transmission Line

related cost. #460229048

**Amount:** \$147,363.62

Component Description: Transmission Line

related cost 25%.

#460217582

**Amount:** \$49,500.00

Component Description: Total invoice

amount reduced

by 25.40%.

#549027

**Amount:** \$3,446.52

Component Description: Total invoice

amount reduced

by 25.40%.

#550022

**Amount:** \$1,378.60

# **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 GTOWER	\$421,000.00	\$0.00		\$0.00	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$0.00	This appears to be a duplicate.	N/A	N/A
Primary Tower GTOWER	\$1,510,350.40	\$246,690.70		\$246,690.70	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$51,502.50	See attached American Tower Corporation quote.	\$51,502.50	N/A
Construction Project management Tower Modifications Reinforcements and Facilities	\$14,650.40	\$14,650.40	See attached American Tower Corporation quote.	\$14,650.40	N/A
Ground and Building A and E Permit Drawing Package	\$2,700.00	\$2,700.00	See attached American Tower Corporation quote.	\$2,700.00	N/A

Total for all systems	\$7,829,483.85	\$2,195,419.47	N/A	\$1,737,251.77	N/A
Sub-total	\$1,931,350.40	\$246,690.70	N/A	\$246,690.70	N/A
			study)		
			\$3,910 -		
			mapping /		
candelabra			(\$4,960 -		
tower with			quote.		
documented			Corporation		
study for a			Tower		
tower load			American		
engineering			attached		
Structural	\$20,000.00	\$8,760.00	See	\$8,760.00	N/A
			quote.		
			Corporation		
			Tower		
/modifications			American		
reinforcement			attached		
Serious tower	\$1,052,000.00	\$169,077.80	See	\$169,077.80	N/A
			-1		
			quote.		
			Corporation		
3			Tower		
Package			American		
Tower Permit Drawing	\$0.00	\$0.00	See attached	\$0.00	N/A

## Components

Actual Information Description	File Name
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Information not provided.

Complex Tower (includes, for example, those with Tower related **Component Description:** candelabras and/or stacked cost. #460229048 antennas) **Amount:** \$8,196.86 **Component Description:** Tower related cost 50%. #460217584 **Amount:** \$28,870.43 **Component Description:** Tower related cost 25%. #460217582 **Amount:** \$14,435.21 Construction Project management Tower **Component Description:** Tower related Modifications cost. #460229048 Reinforcements and Amount: \$6,212.90 **Facilities Component Description:** Tower related cost 50%. #460217584 Amount: \$5,625.00

Component Description: Tower related

cost 25%. #460217582

**Amount:** \$2,812.50

Commonant Decemention	
Component Description:	Ground and building A and E permit drawing package cost
Amount:	25%. #460217582 \$470.00
Component Description:	Tower related cost. #460229048
Amount:	\$1,290.00
Component Description:	Ground and building A and E permit drawing package cost
Amount:	50%. #460217584 \$940.00
Component Description:	Tower permit
Amount:	drawing package cost 50%. #460217584 \$1,880.00
Component Description:	Tower related cost. #460229048
	Component Description: Amount:  Component Description:  Amount:  Component Description:

Amount:

drawing package

cost 25%. #460217582

\$940.00

Serious tower reinforcement /modifications		
/modifications	Component Description:	Tower related
		cost. #460229048
	Amount:	\$46,433.60
	Component Description:	Tower related
		cost 50%.
		#460217584
	Amount:	\$81,762.80
	Component Description:	Tower related
		cost 25%.
		#460217582
	Amount:	\$40,881.40
Structural engineering tower		
load study for a documented tower with candelabra	<b>Component Description:</b>	Structural
tower with candelabra		engineering costs
		50%. #460217584
	Amount:	\$4,380.00
	Component Description:	Tower related
		cost. #460229048
	Amount:	\$2,190.00
	On any and the second of the s	Structural
	Component Description:	Otraotarar
	Component Description:	engineering cost
	Amount:	

# **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	\$255,725.98	\$202,737.23		\$59,786.27	
Project management of the transition	\$71,100.00	\$67,500.00	N/A	\$33,129.37	N/A
Site Survey	\$5,000.00	\$5,000.00	N/A	\$5,000.00	The need more information can be deleted.
Sinclair Internal Costs	\$335.98	\$335.98	N/A	\$335.98	N/A
Site Coordination Meeting	\$2,000.00	\$2,000.00	See attached American Tower Corporation quote.	\$2,000.00	N/A
RF System Test	\$10,000.00	\$10,000.00	See attached American Tower Corporation quote.	\$6,250.00	N/A
Migratory Bird Assessment Permitting	\$350.00	\$350.00	See attached American Tower Corporation quote.	N/A	N/A

RF Exposure Measurements	\$21,050.00	\$3,000.00	See attached American Tower Corporation quote.	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$1,080.00	See attached American Tower Corporation quote.	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$0.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$0.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$155.00	N/A	\$155.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$2,066.25	See Carl T. Jones Corporation invoices.	\$2,066.25	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$6,250.00	See American Tower quotes.	\$6,250.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,099.67	N/A
Attorney Fees - Negotiation of lease and other matters for shared	\$4,210.00	\$0.00	N/A	N/A	N/A

Prepare request for Special Temporary	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Authorization					
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$0.00	N/A
Sub-total	\$255,725.98	\$202,737.23	N/A	\$59,786.27	N/A
Total for all systems	\$7,829,483.85	\$2,195,419.47	N/A	\$1,737,251.77	N/A

## Components

•		
Actual Information Description	File Name	
Project management of the transition	Component Description: Amount:	Outside service cost. #460229048 \$2,370.00
	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #1098 \$238.07
	Component Description:  Amount:	Portion of general repack matter invoice attributable to this station - divided by 100 stations. #472173 \$311.78

repack matter invoice attributable to this station divided by 100 stations. #478288

**Amount:** \$194.86

Component Description: Legal services

cost. #478859

**Amount:** \$45.00

Component Description: Portion of general

repack matter invoice attributable to this station divided by 52 stations. #153

**Amount:** \$1,287.27

Component Description: Legal services

cost. #477910

**Amount:** \$51.25

Component Description: Legal services

cost. #477398

**Amount:** \$132.50

Component Description: Portion of general

repack matter invoice attributable to this station - divided by 100 stations. #107

**Amount:** \$602.28

Component Description: Legal Service Cost.

#480236

**Amount:** \$310.00

Component Description: Legal services

cost. #475388

**Amount:** \$195.00

Component Description: Legal Service Cost.

#481390

**Amount:** \$172.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #118

**Amount:** \$468.97

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #477305

**Amount:** \$393.53

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #478780

**Amount:** \$271.41

Component Description: Legal Service Cost.

#479894

**Amount:** \$138.75

repack matter invoice attributable to this station divided by 100 stations. #473885

**Amount:** \$318.62

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #472583

**Amount:** \$279.89

Component Description: Legal Service Cost.

#474913

**Amount:** \$160.00

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1151

**Amount:** \$388.07

Component Description: Legal services

cost. #473967

**Amount:** \$157.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #477820

**Amount:** \$320.19

repack matter invoice attributable to this station divided by 100 stations. #470237

**Amount:** \$436.37

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1156

**Amount:** \$399.52

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #470923

**Amount:** \$406.65

Component Description: Legal services

cost. #476973

**Amount:** \$542.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #480175

**Amount:** \$377.96

repack matter invoice attributable to this station divided by 100 stations. #475744

**Amount:** \$305.99

Component Description: Legal Service Cost.

#476467

**Amount:** \$687.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #467378

**Amount:** \$576.96

Component Description: Legal Service Cost.

#473494

**Amount:** \$51.25

Component Description: Legal Service Cost.

**Amount:** \$62.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1090

**Amount:** \$176.70

repack matter invoice attributable to this station divided by 100 stations. #473506

**Amount:** \$421.40

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #475283

**Amount:** \$384.08

Component Description: Project

management of the transition cost 50%. #460217584

**Amount:** \$4,740.00

Component Description: Legal services

cost. #475849

**Amount:** \$3,457.85

Component Description: Portion of general

repack matter invoice attributable to this station divided by 99 stations. #468718

**Amount:** \$349.51

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #474809

**Amount:** \$395.77

repack matter invoice attributable to this station divided by 100 stations. #132

**Amount:** \$589.44

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1167

**Amount:** \$313.41

Component Description: Legal Service Cost.

#467910

**Amount:** \$50.00

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #467861

**Amount:** \$470.30

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #476367

**Amount:** \$364.80

Component Description: \$207.48 credit to

be split across 52 Sinclair stations reimbursed

\$269.71 for invoice

1093 (correct reimbursement amount is

\$265.72). #1093

**Amount:** (\$3.99)

Component Description: Portion of general

repack matter invoice attributable to this station divided by 99 stations. #469573

**Amount:** \$377.14

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #471524

**Amount:** \$322.83

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #467378

**Amount:** \$576.96

Component Description: Portion of general

repack matter invoice attributable to this station divided by 98 stations. #467861

**Amount:** \$470.30

Component Description: Legal Service Cost.

#470219 \$230.00

**Amount:** \$230.00

Component Description: Project

management of the transition cost, separate 25%.

#460211946

**Amount:** \$4,245.00

**Component Description:** Project

management of the transition cost 25%. #460217582

**Amount:** \$2,370.00

Component Description: Legal services

cost. #476467

**Amount:** \$687.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1145

**Amount:** \$369.98

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1093

**Amount:** \$269.71

Component Description: Legal services

cost. #476975

**Amount:** \$439.10

repack matter invoice attributable to this station divided by 100 stations. #1161

**Amount:** \$267.48

Component Description: Portion of general

repack matter invoice attributable to this station divided by 99 stations. #1086

**Amount:** \$275.35

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1143

**Amount:** \$436.90

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #474405

**Amount:** \$490.56

\$26,919.78 credit **Component Description:** 

> to be split across 93 Sinclair stations

reimbursed

\$999.20 for invoice 461759 (correct reimbursement amount is

\$709.74). #CM-11-21-2019-461759

**Amount:** (\$289.46)

**Component Description:** Portion of general

> repack matter invoice attributable to this station divided by 100 stations. #1141

Amount: \$406.17

Site Survey

**Component Description:** Site survey cost.

#7077

Amount: \$5,000.00

**Component Description:** Site Survey Cost.

#7077

Amount: \$5,000.00

**Component Description:** Site survey cost.

#7077

**Amount:** \$5,000.00

Sinclair Internal Costs

**Component Description:** Portion of general

> repack matter invoice attributable to this station divided by 100 stations.

\$11.39

Amount:

> repack matter invoice attributable to this station divided by 100 stations.

\$9.47 **Amount:** 

**Component Description:** Portion of general

> repack matter invoice attributable to this station divided by 100 stations.

Amount: \$23.96

**Component Description:** Portion of general

> repack matter invoice attributable to this station divided by 100 stations.

Amount: \$8.66

**Component Description:** Portion of general

> repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$17.02

**Component Description:** Portion of general

> repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$6.09

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$25.53

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$15.08

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$11.03

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100

stations.

**Amount:** \$16.53

Component Description: Portion of general

repack matter internal time card attributable to this station - divided by

100.

**Amount:** \$66.55

repack matter internal time card attributable to this station - divided by

100.

**Amount:** \$7.86

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations.

**Amount:** \$33.53

Component Description: Portion of general

repack matter invoice attributable to this station divided by 52 stations.

**Amount:** \$41.33

Component Description: Portion of general

repack matter invoice attributable to this station - divided by 100 stations.

**Amount:** \$7.96

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100

stations.

**Amount:** \$26.93

repack matter invoice attributable to this station divided by 100

stations.

**Amount:** \$5.37

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100

stations.

**Amount:** \$1.69

Site Coordination Meeting

Component Description: Outside service

cost. #460229048

**Amount:** \$125.00

Component Description: Site coordination

meeting cost 50%.

#460217584

**Amount:** \$1,250.00

Component Description: Site coordination

meeting cost 25%.

#460217582

**Amount:** \$625.00

RF System Test		
·	Component Description:	Outside service cost. #460229048
	Amount:	\$1,250.00
	Component Description:	RF system test cost 25%. #460217582
	Amount:	\$1,250.00
	Component Description:	RF System test cost 50%. #460217584
	Amount:	\$2,500.00
	Component Description:	RF system test cost, separate 25%. #460211946
	Amount:	\$1,250.00
Migratory Bird Assessment Permitting	Information not provided.	
RF Exposure Measurements	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.	
ASR modification (prepare FCC Form 854)	Information not provided.	
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.	

NEPA Section 106 environmental review, 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	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Legal services for initial repack CP
, , , , , , , , , , , , , , , , , , , ,	Amount:	application. \$155.00
	Component Description:	Legal services regarding initial repack CP application (H. Gola 3.3 hours; K. Kirby 1.2 hours)
	Amount:	\$2,992.50
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description:	Consulting engineering cost. #868-17-0004
	Amount:	\$427.50
	Component Description:	Consulting
		engineering cost. #868-17-0003

Perform engineering study for new channel assignment and antenna development

Component Description: Outside service

cost. #460229048

**Amount:** \$1,250.00

Component Description: Engineering study

for post-auction

channel

**Amount:** \$2,250.00

Component Description: Engineering study

for new channel related cost, separate 25%. #460211946

**Amount:** \$1,250.00

**Component Description:** Engineering study

for post-auction

channel

**Amount:** \$2,250.00

Component Description: Engineering study

for new channel assignment related

cost 25%. #460217582

\$1,250.00

Component Description: Engineering study

for new channel related cost 50%. #460217584

**Amount:** \$2,500.00

Amount:

Address transition timing and coordination issues w/ other stations and wireless

Component Description: Outside service

cost. #460229048

**Amount:** \$625.00

Component Description: Address transition

timing and coordination related cost 50%. #460217584

**Amount:** \$1,250.00

Component Description: Address transition

timing and coordination related cost 25%. #460217582

**Amount:** \$625.00

Prepare and or review reimbursement form

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1105

**Amount:** \$216.88

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1133

**Amount:** \$307.72

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1130

**Amount:** \$281.49

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1117

**Amount:** \$282.68

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1111

**Amount:** \$159.58

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1123

**Amount:** \$342.14

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1098

**Amount:** \$238.07

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1099

**Amount:** \$266.93

Component Description: Legal services

related to filing of

initial

reimbursement estimates (H. Gola - 1 hour; K. Kirby .3

hours)

**Amount:** \$851.50

Component Description: Portion of general

repack matter invoice attributable to this station divided by 100 stations. #1114

**Amount:** \$242.25

Attorney Fees - Negotiation of lease and other matters for shared locations

Information not provided.

Prepare request for Special Temporary Authorization

Information not provided.

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application

Component Description: Prepare

engineering section for CP application.

**Amount:** \$2,250.00

## **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	\$90,303.98	\$89,753.98		\$52,908.96	
Site Security	\$0.00	\$0.00	See attached American Tower Corporation quote.	\$0.00	N/A
Construction and Electrical Permits	\$0.00	\$0.00	See attached American Tower Corporation quote.	\$0.00	N/A
Tree Clearing	\$1,600.00	\$1,600.00	See attached American Tower Corporation quote.	\$0.00	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$500.00	\$500.00	N/A	N/A	N/A

Costs (for equipment and other waste, net of any salvage value)						
Facility   Notification   Sec   \$3,541.23   Notification   Sec   \$3,541.23   Notification   Sec   \$3,541.23   Notification   Sec	Costs (for equipment and other waste, net of any	\$16,500.00	\$16,500.00	channel transmitter and interior RF system dismantling, removal and disposal including coolant and oil	\$5,089.75	N/A
attached American Tower Corporation quote.  Non-zoning permits  Equipment Delivery and Handling Charges  Equipment Storage  \$16,935.00 \$16,935.	Facility	\$11,550.00	\$11,000.00	N/A	\$4,250.00	N/A
Equipment \$23,092.98 \$23,092.98 N/A \$23,092.98 N Delivery and Handling Charges  Equipment Storage \$16,935.00 \$16,935.00 N/A \$16,935.00 T Storage Sub-total \$90,303.98 \$89,753.98 N/A \$52,908.96 N	Local Zoning	\$5,126.00	\$5,126.00	attached American Tower Corporation	\$3,541.23	N/A
Delivery and Handling Charges  Equipment \$16,935.00 \$16,935.00 N/A \$16,935.00 To mark need inform care deleters.  Sub-total \$90,303.98 \$89,753.98 N/A \$52,908.96 N	_	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Storage mark need inform car deleters \$90,303.98 \$89,753.98 N/A \$52,908.96 N	Delivery and Handling	\$23,092.98	\$23,092.98	N/A	\$23,092.98	N/A
		\$16,935.00	\$16,935.00	N/A	\$16,935.00	The marsand need more information can be deleted.
<b>Total for all</b> \$7,829,483.85 \$2,195,419.47 N/A \$1,737,251.77 N	Sub-total	\$90,303.98	\$89,753.98	N/A	\$52,908.96	N/A
systems		\$7,829,483.85	\$2,195,419.47	N/A	\$1,737,251.77	N/A

### Components

Actual Information	
Description	File Name

	Component Description:	Other cost.
		#460229048
	Amount:	(\$6,412.50)
	Component Description:	Site security cost
		50%. #460217584
	Amount:	\$4,275.00
	Component Description:	Site security cost
		25%. #460217582
	Amount:	\$2,137.50
Construction and Electrical		
Permits	Component Description:	Other cost.
		#460229048
	Amount:	(\$7,500.00)
	Component Description:	Construction and
	i i	electrical permit
		cost 50%.
		#460217584
	Amount:	\$5,000.00
	Component Description	Construction and
	Component Description:	Construction and
	Component Description:	electric permits
	Component Description:	

Tree Clearing		
	Component Description:	Other cost.
		#460229048
	Amount:	(\$1,200.00)
	Component Description:	Tree clearing cost 50%. #460217584
	Amount:	\$800.00
	Component Description:	Tree clearing cost
	Amount:	25%. #460217582 \$400.00
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
Disposal Costs (for		
equipment and other waste,	Component Description:	Outside cost.
net of any salvage value)		#460229048
	Amount:	\$5,089.75
DTV Medical Facility		
Notification	Component Description:	Medical
		notification cost.
		#1135
	Amount:	\$4,250.00

Local Zoning		
	Component Description:	Outside cost.
	Amazinti	#460229048 (\$303.65)
	Amount:	(\$303.65)
	Component Description:	Local zoning costs
	A	50%. #460217584
	Amount:	\$2,563.25
	Component Description:	Local zoning cost
		25%. #460217582
	Amount:	\$1,281.63
Non-zoning permits	Information not provided.	
Equipment Delivery and Handling Charges		
3 3	Component Description:	Equipment
		delivery and handling cost.
		#002276
	Amount:	\$5,736.86
	Component Description:	Equipment
	Component Description.	delivery and
		handling cost
		reduced by
		25.40%. #609007
	Amount:	\$4,985.14
	Component Description:	Equipment
		delivery and
		handling cost
		50%. #460217584
	Amount:	\$2,500.00
	Component Description:	Equipment
	,	delivery and
		handling cost
		25%. #460217582
	Amount:	\$1,250.00

Component Description: Other cost.

#460229048 (\$3.750.00)

**Amount:** (\$3,750.00)

Component Description: Equipment

delivery and handling cost. #002276

**Amount:** \$5,736.86

Component Description: Total invoice

amount reduced

by 8.40%. #702022

**Amount:** \$12,370.98

**Equipment Storage** 

Component Description: Equipment

storage cost. #460229048

**Amount:** \$5,935.00

Component Description: Equipment

storage cost.

#7077

**Amount:** \$11,000.00

Component Description: Equipment

storage cost.

#7077

**Amount:** \$11,000.00

Component Description: Equipment

storage cost.

#7077

**Amount:** \$11,000.00

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$7,829,483.85	\$2,195,419.47	\$1,737,251.77

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	No
	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 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. Lisa Asher Secretary

11/16/2020

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).

- 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 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. Lisa Asher Secretary

11/16/2020

#### **Attachments**