

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 68444 Service: DCA Call WDWO-CD Channel:

ID: Sign: **22 (UHF)** File **0000028067**

Number:

FRN: **0026907345** Date **12/18**

Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
HC2 STATION GROUP INC.	RENEE ILHARDT 450 PARK AVENUE 30TH FLOOR NEW YORK, NY 10022 United States	+1 (954) 606- 5486	RILHARDT@HC2BROADCASTING.	Corporation

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.	No
Briefly describe transition plan	WDWO will transition from ch. 18 service to ch. 22 service at its current operating facilities (ASR 1007996). There are other stations that operate from this facility, however, WDWO will not be sharing transmission equipment with any of those stations.

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	TRN-5X-U- 48-C
	Year	2019
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	4.08 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	TRN-5X-U-28- C
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	4.08 kW
	Justification for New Transmitter	Existing transmitter will have difficulties moving to the new frequency due to poor support from the manufacturer.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	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

Primary Transmitted Other Transmitter Cost Not Listed

Transmitter Information not provided.

Antennas

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

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW

Manufacturer	
Model	ALP16L2- HSOC
Year	2006

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Class A
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Circular
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
		1

Model	ATC- BCC416M- V3-22
Year	2017
Justification for New Antenna	Existing antenna is channel specific and not retunable to channel 22.

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Other Antenna Cost Not Listed

Information not provided.

Interim Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Class A
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	862.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW
	Manufacturer	
	Model	75010066
	Year	2018

Justification for New Antenna	Required to maintain on air signal continuity of station during main antenna
	replacement operations

Interim Antenna

Other Antenna Costs

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

Interim Antenna

Other Antenna Cost Not Listed

Name	Description
Unloading expense	Rigging fee to unload antenna system components upon delivery

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

Primary Transmission

Existing Transmission Line

Line Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Andrew
	Туре	Flexible Ai
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	975 feet per run

Primary

Other Transmission Line Expenses Not Listed

Transmission	Name	Description
	Interim transmission line	interim transmission line

Interim

New Transmission Line

Transmission	Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Flexible Foam
		Diameter	1 5/8 inches
		Segment Length	N/A
		Other Segment Length	
		Number of parallel runs	1
		Length	910 feet per run
		Justification for New Transmission Line	Required to install and operate interim antenna system

Interim

Other Transmission Line Expenses Not Listed

Transmissionnionetion not provided.

Tower Equipment And Rigging Costs

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

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower	Type of change	Modify Existing
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1007996
Coordinates (NAD83 (Latitude (NAD83)	42° 29' 01.0" N-
North American Datum of 1983))	Longitude (NAD83)	083° 18' 44.0" W-
	Overall Structure Height	1052.81 feet
	Support Structure Height	998.35 feet
	Ground Elevation Above Mean Sea Level (AMSL)	697.17 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Tower, LLC
Date Constructed	01/01/1968

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
51570	WKBD-TV	DTV
5800	WPXD-TV	DTV

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Name	Description	
Tower Mapping	Tower mapping required by American Tower during this transition. Please see attached invoice from American Tower 460205111	

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	400
	Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution.
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	No
	Quantity	N/A
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	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	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
Internal Costs	Internal Employee travel costs
Construction Project Management ATC Tower Mods	Construction management fee required by American Tower Corp in regard to tower modifications allocated to WDWO
Ground Building Permit Drawing Package	Building and Ground drawing package required by American Tower Corp in regard to tower modifications
Permit Drawing package	Tower permit drawing package required by American Tower Corp in regard to tower modifications
Site coordination	Site coordination fee required by American Tower Corp in regard to tower modifications, installation scheduling and construction coordination

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	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	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 Not Listed

Expenses Information not provided.

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 TRN-5X-U- 28-C	\$262,050.00	\$237,234.09		\$52,031.65	
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$6,734.09	N/A	\$6,734.09	N/A
UHF - Air Cooled Solid State Transmitter 4 - 6 kW	\$236,500.00	\$230,500.00	N/A	\$45,297.56	N/A
Sub-total	\$262,050.00	\$237,234.09	N/A	\$52,031.65	N/A
Total for all systems	\$1,912,264.51	\$978,247.90	N/A	\$377,833.69	N/A

Components

Actual Information Description	File Name	
Transformer 3 phase/480v - 150 KVA	Component Description:	Transmitter related cost.
	Amount:	#3900-01 \$6,734.09

UHF - Air Cooled Solid State Transmitter 4 - 6 kW

Component Description: Transmitter cost,

upgrade

excluded. #7113-

01

Amount: \$44,249.00

Component Description: Transmitter

related cost.

#19270

Amount: \$1,048.56

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna 75010066	\$34,030.00	\$32,400.00		\$0.00	
Unloading expense	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$25,000.00	N/A	N/A	N/A
Primary Antenna ATC- BCC416M- V3-22	\$33,030.00	\$30,120.00		\$11,860.00	
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$23,720.00	See quote from Kathrein	\$11,860.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$67,060.00	\$62,520.00	N/A	\$11,860.00	N/A

Total for all	\$1,912,264.51	\$978,247.90	N/A	\$377,833.69	N/A
systems					

Components

Actual Information Description	File Name	
Unloading expense	Information not provided.	
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Component Description: Amount:	Antenna related cost, upgrade excluded. #PO000124-INV \$11,860.00
Sweep test of existing antenna	Information not provided.	

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$21,840.00	\$20,930.00		\$0.00	
Flexible Foam Transmission Line - dielectric, 1 5 /8"	\$21,840.00	\$20,930.00	N/A	N/A	N/A
Primary Transmission Line	\$13,000.00	\$13,000.00		\$0.00	
Interim transmission line	\$13,000.00	\$13,000.00	required for installation of interim antenna system	N/A	N/A
Sub-total	\$34,840.00	\$33,930.00	N/A	\$0.00	N/A
Total for all systems	\$1,912,264.51	\$978,247.90	N/A	\$377,833.69	N/A

Components

Information not provided.

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	\$1,294,527.00	\$481,427.00		\$264,784.00	
Tower Rigging and Removing the Antenna	\$11,160.00	\$11,160.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$0.00	N/A
Tower Mapping	\$8,267.00	\$8,267.00	Please see attached American Tower invoice 460205111.	\$8,267.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	\$0.00	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$250,000.00	N/A	\$250,000.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$6,517.00	N/A
Sub-total	\$1,294,527.00	\$481,427.00	N/A	\$264,784.00	N/A
Total for all systems	\$1,912,264.51	\$978,247.90	N/A	\$377,833.69	N/A

Components

Actual Information Description	File Name	
Tower Rigging and Removing the Antenna	Component Description: Amount:	Tower related cost. #2367 \$11,160.00
Tower Mapping	Component Description: Amount:	Broadcast Tower Mapping \$8,267.00
Tall Tower (greater than 500')	Component Description: Amount:	Tower related cost. #2367 \$11,160.00
Serious tower reinforcement /modifications	Component Description: Amount:	Tower Reinforcement /Modifications \$250,000.00
Structural engineering tower load study for well documented tower	Component Description: Amount:	Broadcast Structural \$6,517.00

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	\$227,997.51	\$140,451.81		\$46,959.52	
Internal Costs	\$1,670.51	\$1,670.51	N/A	\$1,670.51	N/A
Project management of the transition	\$63,200.00	\$42,964.30	Updated cost of estimated amount per FCC requirement.	\$38,626.51	N/A
Site coordination	\$2,500.00	\$2,500.00	N/A	\$2,500.00	N/A
Permit Drawing package	\$4,700.00	\$4,700.00	N/A	N/A	N/A
Ground Building Permit Drawing Package	\$4,700.00	\$4,700.00	N/A	N/A	N/A
Construction Project Management ATC Tower Mods	\$4,167.00	\$4,167.00	N/A	\$4,162.50	N/A
RF Exposure Measurements	\$21,050.00	\$15,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$25,000.00	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	\$6,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A

Total for all systems	\$1,912,264.51	\$978,247.90	N/A	\$377,833.69	N/A
Sub-total	\$227,997.51	\$140,451.81	N/A	\$46,959.52	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A

Components

Actual Information Description	File Name	
Internal Costs		
	Component Description:	Employee travel expenses. #5FE379329211489FAC36
	Amount:	\$1,670.51
Project management of the transition	Component Description:	Portion of general repack matter invoice attributable to this station - divided by
	Amount:	15 stations. #472568 \$1,235.06
	Component Description: Amount:	Project Management \$1,197.35

Component Description: Project Management \$2,520.60 Amount: **Component Description:** \$1,399.33 credit to be split across 7 HC2 stations (see attached allocation) reimbursed for invoice 472568 (correct amount is \$821.47). Amount: (\$413.59) **Component Description:** Portion of general repack matter invoice attributable to this station - divided by 15 stations. #1096 Amount: \$714.93 **Component Description:** Portion of general repack matter invoice attributable to this station - divided by 20 stations. #473857 Amount: \$1,198.13

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 23 stations. #1146

Amount: \$888.15

Component Description: Legal services cost.

#475981

Amount: \$100.00

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

23 stations, #1150

Amount: \$630.93

Component Description: Legal services cost.

#475470

Amount: \$44.00

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

10 stations. #1140

Amount: \$1,503.60

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 23 stations. #475439

Amount: \$268.86

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

23 stations. #1158

Amount: \$723.06

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

20 stations. #1144

Amount: \$796.10

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 23 stations. #475948

Φ4EE 22

Amount: \$455.32

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

10 stations. #1129

Amount: \$1,758.65

Component Description: PO Line 1 - NTP Billable

Project Mgmt - ATC Site

282675

Amount: \$9,480.00

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

15 stations. #1116

Amount: \$1,254.03

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 22 stations. #474243

Amount: \$1,403.34

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

10 stations. #1134

Amount: \$1,678.60

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 10 stations. #473121

Amount: \$2,044.14

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

10 stations. #1122

Amount: \$1,979.10

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

15 stations. #472232

Amount: \$901.10

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

15 stations. #1118

Amount: \$1,609.03

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 10 stations. #473451

Amount: \$3,119.41

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

15 stations. #1112

Amount: \$521.40

Component Description: Portion of general repack

matter invoice attributable to this station - divided by

15 stations. #1104

Amount: \$644.80

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 22 stations. #474784

Amount: \$433.09

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 15 stations. #471659

Amount: \$713.16

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 23 stations. #475011

Amount: \$1,037.57

Component Description: Portion of general repack

matter invoice attributable to this station - divided by 10 stations. #473857

Amount: \$2,572.37

Component Description: Legal services cost.

#475044

Amount: \$194.00

Component Description: Legal services cost.

#474798

Amount: \$1,112.00

Site coordination

Component Description: Site Coordination

Amount: \$2,500.00

Permit Drawing package

Information not provided.

Ground Building Permit Drawing

Package

Information not provided.

Construction Project

Management ATC
Tower Mods

Component Description: Construction Project

Management of ATC

Tower Mods

Amount: \$4,162.50

RF Exposure Measurements Information not provided.

Comprehensive coverage verification via field study, if needed	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 FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Prepare and or review reimbursement form	Information not provided.

Address transition Information not provided.

timing and
coordination issues
w/ other stations
and wireless

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	\$25,790.00	\$22,685.00		\$2,198.52	
Develop and air announcement of upcoming channel change	\$2,000.00	\$2,000.00	Cost of in- house spot production and insertion	N/A	N/A
Equipment Storage	\$1,000.00	\$1,000.00	Estimating \$50 per day and 20 days storage the antenna between time of delivery and coordinating tower crew installation with weather, availability and other stations present.	N/A	N/A
Equipment Delivery and Handling Charges	\$2,000.00	\$2,000.00	N/A	\$420.75	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,000.00	\$2,000.00	N/A	N/A	N/A

Non-zoning permits Local Zoning FCC Filing Fees - Special	\$2,350.00 \$750.00 \$195.00	\$2,350.00 \$750.00	N/A	N/A	N/A
FCC Filing Fees - Special		\$750.00	N/A	N1/A	
Fees - Special	\$195.00			N/A	N/A
Temporary Authorization request		\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$2,500.00	\$2,500.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$8,500.00	N/A	\$1,777.77	N/A
Sub-total	\$25,790.00	\$22,685.00	N/A	\$2,198.52	N/A
Total for all systems	\$1,912,264.51	\$978,247.90	N/A	\$377,833.69	N/A

Components

Actual Information Description	File Name
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.

Equipment Delivery and Handling Charges	Component Description: Amount:	Antenna freight cost. #33509238953 \$420.75
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Non-zoning permits	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
DTV Medical Facility Notification	Component Description:	Medical notification service. #INV- 001853
	Amount:	\$1,777.77

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,912,264.51	\$978,247.90	\$377,833.69

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. Henry Turner COO

12/18/2019

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. Henry Turner COO

12/18/2019

Attachments