



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **53465** | Service: **DTV** | Call **WKCF** | Channel: **23 (UHF)** |
ID: | Sign:
File **0000026735**
Number:
FRN: **0002538445** | Date **02/11**
Submitted: **/2020**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Hearst Properties Inc.	PO Box 1800	+1 (919) 839-	shartzell@brookspierce.com	Corporation
Doing Business As: Hearst Properties Inc.	Raleigh, NC 27602	0300		
	United States			

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

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

Broadcaster Information and Transition Plan

Question	Response
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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	see attached document

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 and Type	Manufacturer	
	Model	DCX-2H
	Year	2002
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	45 kW

**Primary
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	ULXTE-80
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	50.1 kW
	Justification for New Transmitter	Existing IOT txmtr cannot be converted to post-transition channel, see Comark Re-tune statement. An IOT replacement is more expensive than proposed SS txmtr. See attached Comark IOT Transmitter quote.

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
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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	Yes
	Description	Transmitter electrical installation hardware and labor
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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 leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter **Other Transmitter Cost Not Listed**

Name	Description
Transmitter insallation incidentals	equipment rentals and additional supplies needed for transmitter installation

Shipping	Transmitter shipping
Change Order 2	change to 8-pole mask filters
Change Orders	Other transmitter change orders
Change Order 1	change to copper plumbing kits
Remote Control	RC equipment to integrate repack transmitter
Electrical Accessories	Surge protection required by transmitter manufacturer
Transmitter de-install	remove old transmitter
Sales Tax	transmitter sales tax
RF Accessories	Additional RF components required for transmitter operatoin

Antennas

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

**Primary
Antenna**

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW

Manufacturer	
Model	TFU- 24GTH S180 DC
Year	2001

Primary
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	

Model	TFU-27ETT-R 4C140
Year	2019
Justification for New Antenna	Current antenna is channel specific and cannot be used on post-transition channel. Antenna must be replaced.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	

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

**Primary
Antenna**

Other Antenna Cost Not Listed

Name	Description
Feed-through components	Components needed for candelabra tower
Wedding Cake Mount Adapter	Wedding Cake Mount Adapter
Sales Tax	Sales Tax for both antenna and transmission line
Shipping	Shipping
Mounting Pole extension	Mounting Pole extension

**Interim
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Lease New
	Ownership	Leased
	Owner	American Tower Corp.
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Broadband Slot
	Number of Stations Supported	4
	Number of Panels/Bays	24
	Lower Limit	470.00 MHz
	Upper Limit	680.00 MHz
	Design power capacity in use	39.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW
	Manufacturer	
	Model	TFU-24WB /VP-1-R S230

Year	2019
Justification for New Antenna	WKCF has no auxiliary antenna. Interim antenna needed while main antenna and transmission line are replaced.

Interim Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	4
	Frequencies of channels supported	Upper and lower frequency
	Frequency	488.0 MHz - 608.0 MHz
	Do you need a combiner output splitter /switcher for dual feed lines?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	B
	Feed Line Size	6 1/8 inches
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
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**Interim
Antenna**

Other Antenna Cost Not Listed

Name	Description
Combiner Installation	WKCF portion of combiner installation
Combiner Connection	transmission line components and labor to connect transmitter to interim antenna combiner

Transmission Line

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

Primary
Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1850 feet per run

Primary **New Transmission Line**
Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1850 feet per run
	Justification for New Transmission Line	Current transmission line segment length is not compatible with post-transition channel and must be replaced.

Primary **Other Transmission Line Expenses Not Listed**
Transmission Line

Information not provided.

**Interim
Transmission Line**

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Lease New
	Type	Rigid
	Diameter	8 3/16 inches
	Segment Length	Broadband
	Other Segment Length	
	Number of parallel runs	1
	Length	1525 feet per run
	Justification for New Transmission Line	line needed for interim antenna

**Interim
Transmission Line**

Other Transmission Line Expenses Not Listed

Name	Description
Additional transmission line	additional transmission line needed to complete transmitter integration
Nitrogen Generator	Nitrogen generator required for new transmission line feeding new side mount antenna

**Tower
Equipment
And
Rigging
Costs**

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

**Primary
Tower**

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	Candelabra
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1212124
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	28° 35' 12.6" N-
	Longitude (NAD83)	081° 04' 57.5" W-
	Overall Structure Height	1682.07 feet
	Support Structure Height	1574.13 feet
	Ground Elevation Above Mean Sea Level (AMSL)	66.93 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Tower, LLC
Date Constructed	03/18/2002

**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
24582	WHLV-TV	DTV
60018	WACX	DTV
9881	WTGL	DTV
5802	WVEN-TV	DTV

Other Types of Users

Users
WOFT-LD

**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:	Minor Reinforcements needed

**Primary
Tower**

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	Candelabra
Helicopter Services Required	Are helicopter services required?	Yes

**Primary
Tower**

Other Tower Expenses Not Listed

Name	Description
Tower Permit Drawing Package	The generation of a permitting drawing package for one (1) broadcasters /customers.
Tower Project Management	(10) hours on Modification project management and (10) hours for RF installation project management for a total of ten (10) days,
Ground and Building A-E Permit Drawing Package	The generation of a permitting drawing package for one (1) broadcasters /customers.

**Outside
Professional**

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	760
	Explanation	On site management of transmitter installation, line-antenna replacement, and tower work.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	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	No
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
RF System Test	Testing of the combiner to ensure all frequencies are tuned for optimal patterns per attached ATC documentation.

Site Coordination Meeting	Site coordination meetings with all broadcasters, contractors and vendors involved with the site project.
Transmitter Site Survey	Transmitter planning survey & transmitter building drawings
Non-Catalog legal expenses	Non-Catalog expenses for legal advice and services, including financial/reimbursement review, transition reporting, transition procedures, and other transition-related issues

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	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	No
	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
ATC Tax	Tax on ATC provided equipment and services
ATC one-time tower rental	ATC one-time tower rental during market repack period per attached ATC documentation
Contract Labor	labor directly related to the station channel change

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 ULXTE-80	\$1,639,738.14	\$1,639,738.14		\$1,622,261.02	
Change Orders	<i>\$27,250.15</i>	\$27,250.15	other needed transmitter items	\$27,250.15	N/A
RF Accessories	<i>\$76,222.30</i>	\$76,222.30	Additional RF components required for transmitter operation and integration into current RF environment per GatesAir quote	\$76,222.30	N/A
Sales Tax	<i>\$80,682.03</i>	\$80,682.03	transmitter sales tax per GatesAir invoices	\$80,682.03	N/A
Transmitter de-install	<i>\$23,058.00</i>	\$23,058.00	removal of old transmitter	\$5,790.00	N/A

Electrical Accessories	\$13,430.49	\$13,430.49	Transmitter manufacturer required surge protection and 300KVA transformer per attached GatesAir quote	\$13,430.49	N/A
Remote Control	\$3,405.00	\$3,405.00	per invoice	\$3,405.00	N/A
Change Order 1	\$10,941.50	\$10,941.50	copper plumbing kits	\$10,941.50	N/A
Shipping	\$17,016.56	\$17,016.56	transmitter shipping per GatesAir quote invoice	\$17,016.56	N/A
Transmitter installation incidentals	\$5,000.00	\$5,000.00	equipment rental, additional supplies and services required for transmitter installation	\$4,790.88	N/A
Other Electrical Service: Transmitter electrical installation hardware and labor	\$62,315.00	\$62,315.00	see Diamond Electrical quote attached to invoice	\$62,315.00	N/A

UHF - Liquid Cooled Solid State Transmitter 50.1 kW	\$1,297,531.50	\$1,297,531.50	GatesAir quote sections A, B & E. This is the transmitter, mask filter, installation and proof per the FCC "transmitter" definition. Also see attached document for transmitter size justification.	\$1,297,531.50	N/A
Change Order 2	\$22,885.61	\$22,885.61	8-pole mask filters	\$22,885.61	N/A
Sub-total	\$1,639,738.14	\$1,639,738.14	N/A	\$1,622,261.02	N/A
Total for all systems	\$4,786,649.74	\$3,936,828.25	N/A	\$3,202,765.75	N/A

Components

Actual Information

Description	File Name
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Change Orders	<div> <div> Component Description: Amount: </div> <div> WKCF transmitter Change Order Q-80994 \$1,762.82 </div> </div> <div> <div> Component Description: Amount: </div> <div> WKCF transmitter Change Order Q-76084 \$2,903.35 </div> </div> <div> <div> Component Description: Amount: </div> <div> WKCF transmitter Change Order Q-79219 \$22,583.98 </div> </div>
RF Accessories	<div> <div> Component Description: Amount: </div> <div> WKCF transmitter RF accessories \$76,222.30 </div> </div>
Sales Tax	<div> <div> Component Description: Amount: </div> <div> WKCF transmitter sales tax 2 \$465.97 </div> </div> <div> <div> Component Description: Amount: </div> <div> WKCF transmitter sales tax 1 \$80,216.06 </div> </div>
Transmitter de-install	<div> <div> Component Description: Amount: </div> <div> transmitter removal to provide space for repack transmitter \$5,790.00 </div> </div>

Electrical Accessories	<div> <div>Component Description:</div> <div>WKCF transmitter electrical accessories</div> </div> <div> <div>Amount:</div> <div>\$13,430.49</div> </div>
Remote Control	<div> <div>Component Description:</div> <div>WKCF remote control equipment</div> </div> <div> <div>Amount:</div> <div>\$3,405.00</div> </div>
Change Order 1	<div> <div>Component Description:</div> <div>WKCF transmitter CO1</div> </div> <div> <div>Amount:</div> <div>\$10,941.50</div> </div>
Shipping	<div> <div>Component Description:</div> <div>WKCF transmitter shipping</div> </div> <div> <div>Amount:</div> <div>\$17,016.56</div> </div>
Transmitter insallation incidentals	<div> <div>Component Description:</div> <div>WKCF transmitter GPS</div> </div> <div> <div>Amount:</div> <div>\$1,043.99</div> </div>
	<div> <div>Component Description:</div> <div>WKCF transmitter installation lift rental 3</div> </div> <div> <div>Amount:</div> <div>\$1,398.07</div> </div>
	<div> <div>Component Description:</div> <div>WKCF transmitter installation lift rental 2</div> </div> <div> <div>Amount:</div> <div>\$659.82</div> </div>
	<div> <div>Component Description:</div> <div>WKCF transmitter installation lift rental</div> </div> <div> <div>Amount:</div> <div>\$1,689.00</div> </div>

Other Electrical Service: Transmitter electrical installation hardware and labor	<div> Component Description: WKCF transmitter electrical installation </div> <div> Amount: \$62,315.00 </div>
UHF - Liquid Cooled Solid State Transmitter 50.1 kW	<div> Component Description: Transmitter 2nd deposit </div> <div> Amount: \$264,187.87 </div>
	<div> Component Description: WKCF transmitter installation </div> <div> Amount: \$82,198.75 </div>
	<div> Component Description: WKCF transmitter one-third prior to shipping. Invoice with supporting documentation. </div> <div> Amount: \$481,216.30 </div>
	<div> Component Description: Transmitter 1st deposit </div> <div> Amount: \$151,024.44 </div>
	<div> Component Description: WKCF transmitter 4 </div> <div> Amount: \$318,904.14 </div>
Change Order 2	<div> Component Description: WKCF transmitter CO2 </div> <div> Amount: \$22,885.61 </div>

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TFU-24WB /VP-1-R S230	\$207,296.39	\$166,191.99		\$166,191.99	
Combiner Installation	<i>\$4,196.73</i>	\$4,196.73	per attached ATC documentation	\$4,196.73	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$15,602.40	per attached ATC documentation	\$15,602.40	N/A
Combiner Connection	<i>\$39,660.00</i>	\$39,660.00	cost per ATC documentation	\$39,660.00	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$44,548.20	per attached ATC documentation	\$44,548.20	N/A

UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 1000 kW input, directional,, elliptically or circularly polarized	\$58,809.66	\$58,809.66	per attached ATC documentation	\$58,809.66	N/A
Sweep test of existing antenna	\$6,730.00	\$3,375.00	per attached ATC documentation	\$3,375.00	N/A
Primary Antenna TFU-27ETT-R 4C140	\$286,825.72	\$436,350.72		\$394,795.22	
Mounting Pole extension	\$0.00	\$0.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$0.00	N/A
Shipping	\$0.00	\$0.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$0.00	N/A
Sales Tax	\$20,795.72	\$20,795.72	Florida Sales Tax	\$20,795.72	N/A
Wedding Cake Mount Adapter	\$0.00	\$0.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$0.00	N/A
Feed-through components	\$0.00	\$0.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$0.00	N/A

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$0.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$0.00	N/A
Sweep test of existing antenna	\$6,730.00	\$0.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$0.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$415,555.00	per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments	\$373,999.50	First invoice not itemized. Actual antenna price is \$230,728.00 per Dielectric quote (WKCF Main Antenna quote.pdf) in attachments
Sub-total	\$494,122.11	\$602,542.71	N/A	\$560,987.21	N/A
Total for all systems	\$4,786,649.74	\$3,936,828.25	N/A	\$3,202,765.75	N/A

Components

Actual Information	
Description	File Name

Combiner Installation	<table> <tr> <td data-bbox="711 98 1023 315">Component Description:</td><td data-bbox="1023 98 1426 315">WKCF combiner installation milestone 3 and true-up</td></tr> <tr> <td data-bbox="711 315 1023 383">Amount:</td><td data-bbox="1023 315 1426 383">\$2,115.48</td></tr> <tr> <td data-bbox="711 450 1023 573">Component Description:</td><td data-bbox="1023 450 1426 573">WKCF combiner installation milestone 1</td></tr> <tr> <td data-bbox="711 573 1023 640">Amount:</td><td data-bbox="1023 573 1426 640">\$693.75</td></tr> <tr> <td data-bbox="711 707 1023 831">Component Description:</td><td data-bbox="1023 707 1426 831">WKCF combiner installation milestone 2</td></tr> <tr> <td data-bbox="711 831 1023 898">Amount:</td><td data-bbox="1023 831 1426 898">\$1,387.50</td></tr> </table>	Component Description:	WKCF combiner installation milestone 3 and true-up	Amount:	\$2,115.48	Component Description:	WKCF combiner installation milestone 1	Amount:	\$693.75	Component Description:	WKCF combiner installation milestone 2	Amount:	\$1,387.50
Component Description:	WKCF combiner installation milestone 3 and true-up												
Amount:	\$2,115.48												
Component Description:	WKCF combiner installation milestone 1												
Amount:	\$693.75												
Component Description:	WKCF combiner installation milestone 2												
Amount:	\$1,387.50												
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	<table> <tr> <td data-bbox="711 943 1023 1178">Component Description:</td><td data-bbox="1023 943 1426 1178">WKCF elbow complex milestone 3 and true-up</td></tr> <tr> <td data-bbox="711 1178 1023 1245">Amount:</td><td data-bbox="1023 1178 1426 1245">\$11,552.40</td></tr> <tr> <td data-bbox="711 1312 1023 1435">Component Description:</td><td data-bbox="1023 1312 1426 1435">WKCF elbow complex milestone 2</td></tr> <tr> <td data-bbox="711 1435 1023 1503">Amount:</td><td data-bbox="1023 1435 1426 1503">\$2,700.00</td></tr> <tr> <td data-bbox="711 1570 1023 1693">Component Description:</td><td data-bbox="1023 1570 1426 1693">WKCF elbow complex milestone 1</td></tr> <tr> <td data-bbox="711 1693 1023 1760">Amount:</td><td data-bbox="1023 1693 1426 1760">\$1,350.00</td></tr> </table>	Component Description:	WKCF elbow complex milestone 3 and true-up	Amount:	\$11,552.40	Component Description:	WKCF elbow complex milestone 2	Amount:	\$2,700.00	Component Description:	WKCF elbow complex milestone 1	Amount:	\$1,350.00
Component Description:	WKCF elbow complex milestone 3 and true-up												
Amount:	\$11,552.40												
Component Description:	WKCF elbow complex milestone 2												
Amount:	\$2,700.00												
Component Description:	WKCF elbow complex milestone 1												
Amount:	\$1,350.00												

Combiner Connection	<div> Component Description: WKCF combiner connection milestone 3 and true-up </div> <div> Amount: \$9,915.00 </div>
	<div> Component Description: WKCF combiner connection milestone 2 </div> <div> Amount: \$19,830.00 </div>
	<div> Component Description: WKCF combiner connection milestone 1 </div> <div> Amount: \$9,915.00 </div>
New combiner, cost per channel (without antenna)	<div> Component Description: WKCF combiner milestone 3 and true-up </div> <div> Amount: \$1,685.70 </div> <div> Component Description: WKCF combiner milestone 1 </div> <div> Amount: \$14,287.50 </div> <div> Component Description: WKCF combiner milestone 2 </div> <div> Amount: \$28,575.00 </div>

UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 1000 kW input, directional,, elliptically or circularly polarized	Component Description:	WKCF interim antenna milestone 3 and true-up
	Amount:	\$15,559.41
	Component Description:	WKCF interim antenna milestone 1
	Amount:	\$14,416.75
	Component Description:	WKCF interim antenna milestone 2
	Amount:	\$28,833.50
Sweep test of existing antenna	Component Description:	WKCF sweep test milestone 1
	Amount:	\$1,125.00
	Component Description:	WKCF sweep test milestone 2
	Amount:	\$2,250.00
Mounting Pole extension	Component Description:	WKCF mounting pole payment 2
	Amount:	N/A
Shipping	Component Description:	WKCF antenna shipping payment 2
	Amount:	N/A

Sales Tax	Component Description: WKCF Dielectric Sales Tax 1 rev 3 Amount: \$20,795.72
Wedding Cake Mount Adapter	Component Description: WKCF antenna mount adapter payment 2 Amount: N/A
Feed-through components	Component Description: WKCF feed thru components payment 2 Amount: N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description: WKCF elbow complex payment 2 Amount: N/A
Sweep test of existing antenna	Component Description: WKCF antenna and line sweep payment 2 Amount: N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	Component Description:		WKCF main antenna payment 2
	Amount:		\$186,999.75
	Component Description:		Dielectric WKCF, Main Antenna; 9.19.2017; \$186,999.75 payments 1&2 - 45%
	Amount:		\$186,999.75

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	\$630,399.46	\$208,031.41		\$206,712.82	
Nitrogen Generator	<i>\$1,655.66</i>	\$1,655.66	per attached ATC documentation	\$1,655.66	N/A
Additional transmission line	<i>\$20,268.80</i>	\$20,268.80	per Dielectric Order Confirmation 1930015	\$18,950.21	N/A
Rigid Transmission Line - copper, 8 3/16" broadband	\$608,475.00	\$186,106.95	per attached ATC documentation	\$186,106.95	N/A
Primary Transmission Line	\$373,700.00	\$355,200.00		\$306,984.50	
Rigid Transmission Line - copper, 6 1/8"	\$373,700.00	\$355,200.00	N/A	\$306,984.50	N/A
Sub-total	\$1,004,099.46	\$563,231.41	N/A	\$513,697.32	N/A
Total for all systems	\$4,786,649.74	\$3,936,828.25	N/A	\$3,202,765.75	N/A

Components

Actual Information	
Description	File Name

Nitrogen Generator	<table><tr><td data-bbox="715 174 1023 210">Component Description:</td><td data-bbox="1158 174 1362 246">WKCF nitrogen generator true-up</td></tr><tr><td data-bbox="715 255 826 291">Amount:</td><td data-bbox="1158 255 1278 291">\$1,655.66</td></tr></table>	Component Description:	WKCF nitrogen generator true-up	Amount:	\$1,655.66
Component Description:	WKCF nitrogen generator true-up				
Amount:	\$1,655.66				

Additional transmission line

Component Description: WKCF sales tax
for Dielectric
invoice 627032
Amount: \$196.86

Component Description: WKCF sales tax
for Dielectric
invoice 627033
Amount: \$583.96

Component Description: WKCF additional
TL 3
Amount: \$1,269.34

Component Description: WKCF additional
TL 1
Amount: \$3,281.00

Component Description: WKCF additional
TL 2
Amount: \$9,316.00

Component Description: WKCF additional
TL 5
Amount: \$1,933.96

Component Description: WKCF additional
TL 4
Amount: \$2,224.50

Component Description: WKCF sales tax
for Dielectric
invoice 652007
Amount: \$144.59

Rigid Transmission Line - copper, 8 3/16" broadband	<div> Component Description: WKCF transmission line milestone 3 and true-up </div> <div> Amount: \$62,581.95 </div>
	<div> Component Description: WKCF transmission line milestone 2 </div> <div> Amount: \$82,350.00 </div>
	<div> Component Description: WKCF transmission line milestone 1 </div> <div> Amount: \$41,175.00 </div>
Rigid Transmission Line - copper, 6 1/8"	<div> Component Description: WKCF Dielectric transmission line payments 1&2 - 45%; \$132,934.50 </div> <div> Amount: \$132,934.50 </div>
	<div> Component Description: WKCF transmission line payment 3 </div> <div> Amount: \$41,115.50 </div>
	<div> Component Description: WKCF transmission line payment 2 </div> <div> Amount: \$132,934.50 </div>

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	\$1,277,245.00	\$776,248.16		\$338,542.16	
Tower Permit Drawing Package	<i>\$2,350.00</i>	\$2,350.00	per attached ATC documentation	\$2,350.00	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$64,327.34	per attached ATC documentation	\$64,327.34	N/A
Tower Project Management	<i>\$2,500.00</i>	\$2,500.00	per attached ATC documentation	\$2,500.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$20,000.00	per attached ATC documentation	\$20,000.00	N/A
Tower Helicopter Lift	<i>\$673,395.00</i>	\$673,395.00	per attached CTC agreement	\$235,689.00	N/A
Ground and Building A-E Permit Drawing Package	<i>\$0.00</i>	\$0.00	per attached ATC documentation	N/A	N/A

Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$13,675.82	per updated ATC documentation with tax	\$13,675.82	a
Sub-total	\$1,277,245.00	\$776,248.16	N/A	\$338,542.16	N/A
Total for all systems	\$4,786,649.74	\$3,936,828.25	N/A	\$3,202,765.75	N/A

Components

Actual Information	
Description	File Name
Tower Permit Drawing Package	<p>Component Description: WKCF tower permit drawing package true-up</p> <p>Amount: \$2,350.00</p>
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	<p>Component Description: WKCF tower work milestone 3 and true-up</p> <p>Amount: \$26,827.34</p> <p>Component Description: WKCF tower work milestone 2</p> <p>Amount: \$25,000.00</p> <p>Component Description: WKCF tower work milestone 1</p> <p>Amount: \$12,500.00</p>

Tower Project Management	Component Description:	WKCF tower project management milestone 3 and true-up
	Amount:	\$625.00
	Component Description:	WKCF tower project management milestone 2
	Amount:	\$1,250.00
	Component Description:	WKCF tower project management milestone 1
	Amount:	\$625.00
Minor tower reinforcement /modifications	Component Description:	WKCF tower modifications milestone 2
	Amount:	\$8,750.00
	Component Description:	WKCF tower modifications milestone 3 with true-up
	Amount:	\$6,875.00
	Component Description:	WKCF tower modifications milestone 1
	Amount:	\$4,375.00

Tower Helicopter Lift	<div> <div> Component Description: </div> <div> WKCF main antenna installation down payment </div> </div> <div> Amount: </div> <div> \$235,689.00 </div>
Ground and Building A-E Permit Drawing Package	Information not provided.
Structural engineering tower load study for a documented tower with candelabra	<div> <div> Component Description: </div> <div> WKCF tower mapping </div> </div> <div> Amount: </div> <div> \$8,787.82 </div> <div> <div> Component Description: </div> <div> WKCF tower structural analysis </div> </div> <div> Amount: </div> <div> \$4,888.00 </div>

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	\$228,348.33	\$213,536.13		\$64,130.14	
RF System Test	<i>\$3,333.33</i>	\$3,333.33	Testing of the combiner to ensure all frequencies are tuned for optimal patterns per attached ATC documentation	\$3,333.33	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,300.00	per attached ATC documentation and Chesapeake RF Consultant invoices	\$7,300.00	N/A
Site Coordination Meeting	<i>\$1,000.00</i>	\$1,000.00	per attached ATC documentation	\$1,000.00	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
Transmitter Site Survey	<i>\$20,600.00</i>	\$20,600.00	Transmitter planning survey & transmitter building drawings	\$20,600.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$3,500.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$15,967.80	see associated invoices	\$15,967.80	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	\$1,891.62	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$812.50	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,535.00	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
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,050.00	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	\$2,012.50	N/A
Project management of the transition	\$120,080.00	\$100,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$1,247.17	N/A

Non-Catalog legal expenses	\$20,000.00	\$20,000.00	Non-Catalog expenses for legal advice and services, including financial /reimbursement review, transition reporting, transition procedures, and other transition-related issues	\$7,465.22	N/A
Sub-total	\$228,348.33	\$213,536.13	N/A	\$64,130.14	N/A
Total for all systems	\$4,786,649.74	\$3,936,828.25	N/A	\$3,202,765.75	N/A

Components

Actual Information	
Description	File Name
RF System Test	Component Description: WKCF interim RF system test milestone 3 and true-up
	Amount: \$833.58
	Component Description: WKCF interim RF system test milestone 1
	Amount: \$833.25
	Component Description: WKCF interim RF system test milestone 2
	Amount: \$1,666.50

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	engineering study for new channel assignment \$1,375.00
	Component Description: Amount:	WKCF interim antenna development milestone 3 and true-up \$1,250.00
	Component Description: Amount:	WKCF interim antenna development milestone 2 \$2,500.00
	Component Description: Amount:	engineering study for new channel assignment \$800.00
	Component Description: Amount:	WKCF engineering study for new channel assignment \$125.00
	Component Description: Amount:	WKCF interim antenna development milestone 1 \$1,250.00

Site Coordination Meeting	<table> <tr> <td data-bbox="708 174 1015 208">Component Description:</td><td data-bbox="1150 174 1358 327">WKCF site coordination mtng milestone 3 and true-up</td></tr> <tr> <td data-bbox="708 338 815 371">Amount:</td><td data-bbox="1150 338 1246 371">\$250.00</td></tr> <tr> <td data-bbox="708 477 1015 510">Component Description:</td><td data-bbox="1150 477 1358 589">WKCF site coordination mtng milestone 2</td></tr> <tr> <td data-bbox="708 600 815 633">Amount:</td><td data-bbox="1150 600 1246 633">\$500.00</td></tr> <tr> <td data-bbox="708 739 1015 772">Component Description:</td><td data-bbox="1150 739 1358 851">WKCF site coordination mtng milestone 1</td></tr> <tr> <td data-bbox="708 862 815 896">Amount:</td><td data-bbox="1150 862 1246 896">\$250.00</td></tr> </table>	Component Description:	WKCF site coordination mtng milestone 3 and true-up	Amount:	\$250.00	Component Description:	WKCF site coordination mtng milestone 2	Amount:	\$500.00	Component Description:	WKCF site coordination mtng milestone 1	Amount:	\$250.00
Component Description:	WKCF site coordination mtng milestone 3 and true-up												
Amount:	\$250.00												
Component Description:	WKCF site coordination mtng milestone 2												
Amount:	\$500.00												
Component Description:	WKCF site coordination mtng milestone 1												
Amount:	\$250.00												
Address transition timing and coordination issues w/ other stations and wireless	<table> <tr> <td data-bbox="708 1025 1015 1059">Component Description:</td><td data-bbox="1150 1025 1342 1178">WKCF transition coordination milestone 3 and true-up</td></tr> <tr> <td data-bbox="708 1189 815 1223">Amount:</td><td data-bbox="1150 1189 1246 1223">\$625.00</td></tr> <tr> <td data-bbox="708 1328 1015 1361">Component Description:</td><td data-bbox="1150 1328 1342 1440">WKCF transition coordination milestone 1</td></tr> <tr> <td data-bbox="708 1451 815 1485">Amount:</td><td data-bbox="1150 1451 1246 1485">\$625.00</td></tr> <tr> <td data-bbox="708 1590 1015 1624">Component Description:</td><td data-bbox="1150 1590 1342 1702">WKCF transition coordination milestone 2</td></tr> <tr> <td data-bbox="708 1713 815 1747">Amount:</td><td data-bbox="1150 1713 1270 1747">\$1,250.00</td></tr> </table>	Component Description:	WKCF transition coordination milestone 3 and true-up	Amount:	\$625.00	Component Description:	WKCF transition coordination milestone 1	Amount:	\$625.00	Component Description:	WKCF transition coordination milestone 2	Amount:	\$1,250.00
Component Description:	WKCF transition coordination milestone 3 and true-up												
Amount:	\$625.00												
Component Description:	WKCF transition coordination milestone 1												
Amount:	\$625.00												
Component Description:	WKCF transition coordination milestone 2												
Amount:	\$1,250.00												
Transmitter Site Survey	<table> <tr> <td data-bbox="708 1877 1015 1910">Component Description:</td><td data-bbox="1150 1877 1337 1951">WKCF GatesAir Site survey</td></tr> <tr> <td data-bbox="708 1962 815 1995">Amount:</td><td data-bbox="1150 1962 1283 1995">\$20,600.00</td></tr> </table>	Component Description:	WKCF GatesAir Site survey	Amount:	\$20,600.00								
Component Description:	WKCF GatesAir Site survey												
Amount:	\$20,600.00												

RF Exposure Measurements	Information not provided.												
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.												
Attorney Fees - Negotiation of lease and other matters for shared locations	<table> <tr> <td>Component Description:</td><td>WKCF legal for lease negotiations 1</td></tr> <tr> <td>Amount:</td><td>\$8,783.55</td></tr> <tr> <td>Component Description:</td><td>WKCF legal for lease negotiations 3</td></tr> <tr> <td>Amount:</td><td>\$6,835.50</td></tr> <tr> <td>Component Description:</td><td>WKCF legal for lease negotiations 2</td></tr> <tr> <td>Amount:</td><td>\$348.75</td></tr> </table>	Component Description:	WKCF legal for lease negotiations 1	Amount:	\$8,783.55	Component Description:	WKCF legal for lease negotiations 3	Amount:	\$6,835.50	Component Description:	WKCF legal for lease negotiations 2	Amount:	\$348.75
Component Description:	WKCF legal for lease negotiations 1												
Amount:	\$8,783.55												
Component Description:	WKCF legal for lease negotiations 3												
Amount:	\$6,835.50												
Component Description:	WKCF legal for lease negotiations 2												
Amount:	\$348.75												
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	<table> <tr> <td>Component Description:</td><td>WKCF Prepare and File FCC Form 2100, Construction Permit Application 2</td></tr> <tr> <td>Amount:</td><td>\$1,054.52</td></tr> <tr> <td>Component Description:</td><td>WKCF Prepare and File FCC Form 2100, Construction Permit Application</td></tr> <tr> <td>Amount:</td><td>\$837.10</td></tr> </table>	Component Description:	WKCF Prepare and File FCC Form 2100, Construction Permit Application 2	Amount:	\$1,054.52	Component Description:	WKCF Prepare and File FCC Form 2100, Construction Permit Application	Amount:	\$837.10				
Component Description:	WKCF Prepare and File FCC Form 2100, Construction Permit Application 2												
Amount:	\$1,054.52												
Component Description:	WKCF Prepare and File FCC Form 2100, Construction Permit Application												
Amount:	\$837.10												

Prepare request for Special Temporary Authorization	<p>Component Description: WKCF RF consulting for interim antenna STA</p> <p>Amount: \$812.50</p>
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p>Component Description: Prepare engineering section of FCC Form 2100, Construction Permit Application</p> <p>Amount: \$2,012.50</p>
Project management of the transition	Information not provided.

Prepare and or review reimbursement form	<table> <tr> <td data-bbox="692 87 1091 322">Component Description:</td><td data-bbox="1091 87 1426 322">WKCF Prepare and /or review reimbursement Form 399 2</td></tr> <tr> <td data-bbox="692 322 1091 434">Amount:</td><td data-bbox="1091 322 1426 434">\$300.07</td></tr> <tr> <td data-bbox="692 434 1091 669">Component Description:</td><td data-bbox="1091 434 1426 669">WKCF Prepare and /or review reimbursement Form 399</td></tr> <tr> <td data-bbox="692 669 1091 725">Amount:</td><td data-bbox="1091 669 1426 725">\$947.10</td></tr> </table>	Component Description:	WKCF Prepare and /or review reimbursement Form 399 2	Amount:	\$300.07	Component Description:	WKCF Prepare and /or review reimbursement Form 399	Amount:	\$947.10				
Component Description:	WKCF Prepare and /or review reimbursement Form 399 2												
Amount:	\$300.07												
Component Description:	WKCF Prepare and /or review reimbursement Form 399												
Amount:	\$947.10												
Non-Catalog legal expenses	<table> <tr> <td data-bbox="692 725 1091 904">Component Description:</td><td data-bbox="1091 725 1426 904">WKCF non-catalog legal 3</td></tr> <tr> <td data-bbox="692 904 1091 1016">Amount:</td><td data-bbox="1091 904 1426 1016">\$1,363.00</td></tr> <tr> <td data-bbox="692 1016 1091 1196">Component Description:</td><td data-bbox="1091 1016 1426 1196">WKCF non-catalog legal 2</td></tr> <tr> <td data-bbox="692 1196 1091 1308">Amount:</td><td data-bbox="1091 1196 1426 1308">\$3,690.02</td></tr> <tr> <td data-bbox="692 1308 1091 1411">Component Description:</td><td data-bbox="1091 1308 1426 1411">WKCF non-catalog legal 1</td></tr> <tr> <td data-bbox="692 1411 1091 1411">Amount:</td><td data-bbox="1091 1411 1426 1411">\$2,412.20</td></tr> </table>	Component Description:	WKCF non-catalog legal 3	Amount:	\$1,363.00	Component Description:	WKCF non-catalog legal 2	Amount:	\$3,690.02	Component Description:	WKCF non-catalog legal 1	Amount:	\$2,412.20
Component Description:	WKCF non-catalog legal 3												
Amount:	\$1,363.00												
Component Description:	WKCF non-catalog legal 2												
Amount:	\$3,690.02												
Component Description:	WKCF non-catalog legal 1												
Amount:	\$2,412.20												

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	\$143,096.70	\$141,531.70		\$103,147.90	
ATC Tax	<i>\$28,292.24</i>	\$28,292.24	per ATC invoices	\$28,292.24	N/A
Local Zoning	<i>\$1,000.00</i>	\$1,000.00	per attached ATC documentation	\$1,000.00	N/A
ATC one-time tower rental	<i>\$57,600.00</i>	\$57,600.00	ATC one-time tower rental during market repack period per attached ATC documentation.	\$57,600.00	N/A
MVPD Notification of Channel Change	<i>\$3,540.00</i>	\$3,540.00	MVPD notification	\$3,540.00	N/A
Develop and air announcement of upcoming channel change	<i>\$2,500.00</i>	\$2,500.00	Attorney review to ensure FCC compliance	N/A	N/A
Equipment Storage	<i>\$30,500.00</i>	\$30,500.00	Estimate for 1 year of antenna storage. See attached Dielectric document.	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$3,375.00</i>	\$3,375.00	per attached ATC documentation	\$3,375.00	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$10,000.00	N/A	\$5,131.20	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
Contract Labor	\$4,209.46	\$4,209.46	accounting labor directly related to the Spectrum Repack project	\$4,209.46	N/A
Sub-total	\$143,096.70	\$141,531.70	N/A	\$103,147.90	N/A
Total for all systems	\$4,786,649.74	\$3,936,828.25	N/A	\$3,202,765.75	N/A

Components

Actual Information	
Description	File Name

ATC Tax	Component Description:		WKCF sales tax for ATC invoice milestone 3 and true-up
	Amount:		\$8,742.09
	Component Description:		WKCF sales tax for ATC invoice milestone 1
	Amount:		\$6,586.41
	Component Description:		WKCF sales tax for ATC invoice milestone 2
	Amount:		\$12,963.74
Local Zoning	Component Description:		WKCF building permit true-up
	Amount:		\$1,000.00
ATC one-time tower rental	Component Description:		WKCF interim antenna rental 2
	Amount:		\$51,587.81
	Component Description:		WKCF interim antenna rental 1
	Amount:		\$6,012.19
MVPD Notification of Channel Change	Component Description:		WKCF MVPD notification
	Amount:		\$3,540.00
Develop and air announcement of upcoming channel change	Information not provided.		

Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges	Component Description: Amount:	WKCF interim delivery and handling milestone 1 \$1,125.00 WKCF interim delivery and handling milestone 2 \$2,250.00
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
DTV Medical Facility Notification	Component Description: Amount:	WKCF medical notification \$5,131.20
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
Contract Labor	Component Description: Amount:	WKCF accounting labor \$4,209.46

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$4,786,649.74	\$3,936,828.25
			\$3,202,765.75

Reimbursement Status	Question	Response
	The facility has ceased operating on its pre-auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	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

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

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

<p>8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>John Drain <i>Hearst Television SVP Chief Financial Officer</i></p> <p>02/11/2020</p>

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

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

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Douglas Durkee <i>Hearst Television Manager of Spectrum Repack</i></p> <p>02/11/2020</p>

Attachments