



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **53905** | Service: **DTV** | Call **WYFF** | Channel: **30 (UHF)** |
ID: | Sign:
File **0000026820**
Number:
FRN: **0001565050** | Date **02/04**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WYFF HEARST TELEVISION INC.	P.O. BOX 1800	+1 (919) 839-0300	shartzell@brookspierce.com	Corporation
Doing Business As: WYFF HEARST TELEVISION INC.	RALEIGH, NC 27602			
	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.	No
Briefly describe transition plan	See attached transition plan document

Transmitters

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

**Auxiliary
Transmitter****Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	backup to main tx
	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	CD3300P3
	Year	2002
	Type	Inductive Output Tube
	IOT Power Type	Three
	Power Capacity	60 kW

**Auxiliary
Transmitter**

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	ULXTE-100
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	62.9 kW
	Justification for New Transmitter	Existing IOT transmitter cannot be converted to post-transition channel, see GatesAir EOL and HTV IOT to Solid-State Justification statements. An IOT replacement is more expensive than proposed SS transmitter. See attached Comark IOT Transmitter quote.

**Auxiliary
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	300 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Electrical installation for Auxiliary /Backup transmitter
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

Auxiliary
Transmitter

Other Transmitter Cost Not Listed

Name	Description
Electrical Accessories	Manufacturer required surge protection
Heat Exchanger Filters	Filters for transmitter heat exchangers needed due to environmental conditions
Transmitter installation incidentals	equipment and other items required for transmitter installation
de-install	remove old transmitter to make room for new
RF Accessories	miscellaneous RF components
Change Orders	changes to transmitter order
Transmitter shipping	transmitter shipping

**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	CD3260P2
	Year	2008
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 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-100
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	62.9 kW
	Justification for New Transmitter	Existing IOT transmitter cannot be converted to post-transition channel, see GatesAir EOL and HTV IOT to Solid-State Justification statements. An IOT replacement is more expensive than proposed SS transmitter. See attached Comark IOT Transmitter quote.

**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	300 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Electrical installation for new main transmitter
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
RF Accessories	Waveguide switches, RF load, miscellaneous RF components
Transmitter shipping	transmitter shipping
Transmitter Installation Incidentals	additional items needed for transmitter installation
Change Orders	changes to transmitter order
Electical accessories	Manufacturer required surge protection
Heat Exchanger Filters	Filters for transmitter heat exchangers needed due to environmental conditions

Antennas

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

**Auxiliary
Antenna****Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	backup
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this antenna currently shared with any other stations?	No
	Is this antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side 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-24JSC-R04
Year	2008

**Auxiliary
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	emergency backup
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side 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-24JSC-4 04 D30
Year	2018
Justification for New Antenna	Current antenna is channel specific (36) and cannot be retuned. Replacement antenna required for new channel (30).

Auxiliary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	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?	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?	Yes
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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**Auxiliary
Antenna**

Other Antenna Cost Not Listed

Name	Description
Antenna Shipping	antenna shipping
Custom length line section	Custom transmission line section required for installation
sales tax	SC state sales tax

**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?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	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- 26GTH-R- 04
Year	2009

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?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	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)	884.0 kW
	Manufacturer	

Model	TFU-24GTH-R 04 D30
Year	2019
Justification for New Antenna	Current antenna is channel specific (36) and cannot be retuned. Replacement required for new channel (30).

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	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?	Broadband
	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?	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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**Primary
Antenna**

Other Antenna Cost Not Listed

Name	Description
Sales Tax	antenna sales tax
Antenna Shipping	antenna shipping
Custom length line piece	custom length transmission line required for installation

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	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	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	950 feet per run

Primary **Other Transmission Line Expenses Not Listed**

Transmission Line Name	Description
Line sweep	check line for use on post transition channel

Auxiliary **Existing Transmission Line**

Transmission Line Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Auxiliary (Backup)
	Description of Use	line to backup antenna
	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	Dielectric
	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	650 feet per run

Auxiliary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Line sweep	test line for use on post transition channel

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	Owned
	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	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1052729
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	35° 06' 43.0" N-
	Longitude (NAD83)	082° 36' 23.0" W-
	Overall Structure Height	862.85 feet
	Support Structure Height	808.39 feet
	Ground Elevation Above Mean Sea Level (AMSL)	3085.92 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	WYFF Hearst Television Inc.
	Date Constructed	08/19/2009

**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
34390	WFBC-FM	FM

Other Types of Users

Users
Commercial 2way
Ham Radio
Public Safety

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
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 Consulting	tower consulting and tower project management
Power line relocation	Electrical line relocation prerequisite for tower modficiations

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
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	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
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
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	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	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?	No
	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
Contract Labor	labor directly related to station channel change
in-house labor	in-house labor directly related to station's repack

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-100	\$1,969,576.36	\$1,949,816.34		\$1,949,816.34	
RF Accessories	<i>\$24,990.98</i>	\$24,990.98	RF components required for transmitter operation. Section C in GatesAir transmitter quote.	\$24,990.98	N/A
Transmitter shipping	<i>\$17,300.00</i>	\$17,300.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Transmitter shipping cost per GatesAir transmitter quote. See Quote attached to transmitter cost.	\$17,300.00	N/A
Transmitter Installation Incidentals	<i>\$5,867.59</i>	\$5,867.59	***System Notice: Estimate adjusted and locked because line has been superseded. ***see Sunbelt invoices	\$5,867.59	N/A

Change Orders	\$20,243.14	\$20,243.14	***System Notice: Estimate adjusted and locked because line has been superseded. ***per GatesAir change order Q-79651	\$20,243.14	N/A
Electical accessories	\$3,884.98	\$3,884.98	manufacturer required surge protection	\$3,884.98	N/A
Heat Exchanger Filters	\$10,544.44	\$10,544.44	filters to protect the heat exchangers	\$10,544.44	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$17,039.98	From GatesAir transmitter quote	\$17,039.98	N/A
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	\$1,590,620.23	\$1,590,620.23	Transmitter, mask filter, installation & proof. Estimated cost adjusted due to misapplied down payments between main and aux.	\$1,590,620.23	N/A
Other Electrical Service: Electrical installation for new main transmitter	\$259,325.00	\$259,325.00	Extensive electrical modification and equipment replacement required to convert from 480v to 208v. See attached quotes.	\$259,325.00	N/A
Auxiliary Transmitter ULXTE-100	\$2,081,649.90	\$2,056,589.90		\$2,018,484.99	

Transmitter shipping	\$13,370.95	\$13,370.95	***System Notice: Estimate adjusted and locked because line has been superseded. ***shipping cost per GatesAir transmitter invoice	\$13,370.95	N/A
Change Orders	\$5,000.00	\$5,000.00	estimate of change orders	(\$33,104.91)	N/A
RF Accessories	\$134,862.51	\$134,862.51	***System Notice: Estimate adjusted and locked because line has been superseded. ***RF components required for transmitter operation per GatesAir auxiliary transmitter quote.	\$134,862.51	N/A
de-install	\$22,660.35	\$22,660.35	***System Notice: Estimate adjusted and locked because line has been superseded. ***de-install per GA quote	\$22,660.35	N/A

Transmitter installation incidentals	\$4,394.89	\$4,394.89	***System Notice: Estimate adjusted and locked because line has been superseded. ***additional transmitter installation costs per invoices	\$4,394.89	N/A
Heat Exchanger Filters	\$8,435.56	\$8,435.56	filters to protect the heat exchangers	\$8,435.56	N/A
Electrical Accessories	\$3,884.98	\$3,884.98	***System Notice: Estimate adjusted and locked because line has been superseded. ***manufacturer required surge protection	\$3,884.98	N/A
Other Electrical Service: Electrical installation for Auxiliary /Backup transmitter	\$255,325.00	\$255,325.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Extensive electrical modification and equipment replacement required to convert from 480v to 208v. See attached quotes.	\$255,325.00	N/A

Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$11,740.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***From GatesAir transmitter quote	\$11,740.00	N/A
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	\$1,596,915.66	\$1,596,915.66	***System Notice: Estimate adjusted and locked because line has been superseded. ***per GatesAir invoices.	\$1,596,915.66	N/A
Sub-total	\$4,051,226.26	\$4,006,406.24	N/A	\$3,968,301.33	N/A
Total for all systems	\$6,001,453.14	\$5,534,855.83	N/A	\$5,489,861.60	N/A

Components

Actual Information	
Description	File Name
RF Accessories	<p>Component Description: WYFF transmitter 1 RF accessories</p> <p>Amount: \$24,990.98</p>
Transmitter shipping	<p>Component Description: WYFF transmitter 1 freight</p> <p>Amount: \$17,300.00</p>

Transmitter Installation Incidentals	<div> <div> Component Description: Amount: </div> <div> WYFF transmitter 1 installation equipment rental 2 \$911.90 </div> </div> <div> <div> Component Description: Amount: </div> <div> WYFF transmitter 1 installation equipment rental 1 \$4,955.69 </div> </div>
Change Orders	<div> <div> Component Description: Amount: </div> <div> WYFF transmitter 1 Change Order Q-79651 \$20,243.14 </div> </div>
Electical accessories	<div> <div> Component Description: Amount: </div> <div> WYFF transmitter 1 surge protectors \$3,884.98 </div> </div>
Heat Exchanger Filters	<div> <div> Component Description: Amount: </div> <div> WYFF main transmitter heat exchanger filters \$10,544.44 </div> </div>
Transformer 3 phase/480v - 300 KVA	<div> <div> Component Description: Amount: </div> <div> WYFF transmitter 1 transformers \$17,039.98 </div> </div>

UHF - Liquid Cooled Solid
State Transmitter 62.9 kW

Component Description: WYFF Main (1)
transmitter prior to
shipment
Amount: \$549,118.69

Component Description: Main transmitter
2nd deposit
Amount: \$338,551.86

Component Description: WYFF transmitter
1 delivery
Amount: \$515,431.24

Component Description: Main transmitter
1st deposit
Amount: \$187,518.44

Other Electrical Service: Electrical installation for new main transmitter	<table> <tr> <td data-bbox="719 174 1027 208">Component Description:</td><td data-bbox="1161 174 1305 322">WYFF main transmitter electrical installation 3</td></tr> <tr> <td data-bbox="719 338 826 371">Amount:</td><td data-bbox="1161 338 1294 371">\$63,612.50</td></tr> <tr> <td data-bbox="719 477 1027 510">Component Description:</td><td data-bbox="1161 477 1305 624">WYFF main transmitter electrical installation 2</td></tr> <tr> <td data-bbox="719 640 826 674">Amount:</td><td data-bbox="1161 640 1305 674">\$127,225.00</td></tr> <tr> <td data-bbox="719 779 1027 813">Component Description:</td><td data-bbox="1161 779 1347 882">WYFF electrical design for new main transmitter</td></tr> <tr> <td data-bbox="719 898 826 931">Amount:</td><td data-bbox="1161 898 1278 931">\$4,875.00</td></tr> <tr> <td data-bbox="719 1037 1027 1070">Component Description:</td><td data-bbox="1161 1037 1353 1218">WYFF main transmitter electrical installation down payment</td></tr> <tr> <td data-bbox="719 1234 826 1267">Amount:</td><td data-bbox="1161 1234 1294 1267">\$63,612.50</td></tr> </table>	Component Description:	WYFF main transmitter electrical installation 3	Amount:	\$63,612.50	Component Description:	WYFF main transmitter electrical installation 2	Amount:	\$127,225.00	Component Description:	WYFF electrical design for new main transmitter	Amount:	\$4,875.00	Component Description:	WYFF main transmitter electrical installation down payment	Amount:	\$63,612.50
Component Description:	WYFF main transmitter electrical installation 3																
Amount:	\$63,612.50																
Component Description:	WYFF main transmitter electrical installation 2																
Amount:	\$127,225.00																
Component Description:	WYFF electrical design for new main transmitter																
Amount:	\$4,875.00																
Component Description:	WYFF main transmitter electrical installation down payment																
Amount:	\$63,612.50																
Transmitter shipping	<table> <tr> <td data-bbox="719 1406 1027 1440">Component Description:</td><td data-bbox="1161 1406 1369 1473">WYFF transmitter shipping</td></tr> <tr> <td data-bbox="719 1489 826 1523">Amount:</td><td data-bbox="1161 1489 1294 1523">\$13,370.95</td></tr> </table>	Component Description:	WYFF transmitter shipping	Amount:	\$13,370.95												
Component Description:	WYFF transmitter shipping																
Amount:	\$13,370.95																

Change Orders	Component Description:	WYFF transmitter change order 2 Q-79170
	Amount:	\$6,400.87
	Component Description:	WYFF transmitter change order 3 Q-79337
	Amount:	(\$47.17)
	Component Description:	WYFF transmitter change order 1 Q-77705
	Amount:	(\$39,458.61)
RF Accessories	Component Description:	WYFF transmitter RF accessories
	Amount:	\$134,862.51
de-install	Component Description:	WYFF transmitter de-install
	Amount:	\$22,660.35
Transmitter installation incidentals	Component Description:	WYFF equipment rental for transmitter installation
	Amount:	\$4,394.89
Heat Exchanger Filters	Component Description:	WYFF auxiliary transmitter heat exchanger filters
	Amount:	\$8,435.56

Electrical Accessories	<div> <div>Component Description:</div> <div>WYFF transmitter electrical surge suppressors</div> </div> <div> <div>Amount:</div> <div>\$3,884.98</div> </div>
Other Electrical Service: Electrical installation for Auxiliary/Backup transmitter	<div> <div>Component Description:</div> <div>WYFF transmitter 2 electrical installation 2</div> </div> <div> <div>Amount:</div> <div>\$187,837.50</div> </div> <div> <div>Component Description:</div> <div>WYFF electrical design for auxiliary transmitter</div> </div> <div> <div>Amount:</div> <div>\$4,875.00</div> </div> <div> <div>Component Description:</div> <div>WYFF transmitter 2 installation electrical payment 1</div> </div> <div> <div>Amount:</div> <div>\$62,612.50</div> </div>
Transformer 3 phase/480v - 300 KVA	<div> <div>Component Description:</div> <div>WYFF transmitter electrical transformer</div> </div> <div> <div>Amount:</div> <div>\$11,740.00</div> </div>

UHF - Liquid Cooled Solid
State Transmitter 62.9 kW

Component Description:

Aux transmitter
1st deposit

Amount:

\$178,095.20

Component Description:

WYFF transmitter
2 prior to shipment

Amount:

\$596,738.25

Component Description:

Aux transmitter
2nd deposit

Amount:

\$338,551.85

Component Description:

WYFF transmitter
and mask filters -
FCC definition of
"transmitter" is
transmitter, mask
filter and
installation

Amount:

\$363,564.92

Component Description:

WYFF transmitter
installation and
proof - FCC
definition of
"transmitter" is
transmitter, mask
filter and
installation

Amount:

\$119,965.44

Cost
Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU- 24GTH-R 04 D30	\$267,430.00	\$219,319.00		\$217,736.50	
Sales Tax	\$0.00	\$0.00	estimated antenna sales tax based on South Carolina state sales tax rate of 6%	N/A	N/A
Antenna Shipping	\$0.00	\$0.00	antenna shipping per vendor invoice	N/A	N/A
Custom length line piece	\$0.00	\$0.00	custom transmitter line section required for antenna operation per Dielectric quote	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$0.00	N/A	N/A	N/A

Sweep test of existing antenna	\$6,730.00	\$0.00	N/A	N/A	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$219,319.00	N/A	\$217,736.50	N/A
Auxiliary Antenna TFU-24JSC-4 04 D30	\$199,997.13	\$176,517.13		\$176,517.13	
UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, horizontally polarized	\$160,985.80	\$160,985.80	Antenna cost per Dielectric invoices	\$160,985.80	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$0.00	N/A	N/A	N/A
Antenna Shipping	\$7,548.83	\$7,548.83	shipping per Dielectric invoices	\$7,548.83	N/A

sales tax	\$0.00	\$0.00	estimated antenna sales tax based on South Carolina state sales tax rate of 6%	N/A	N/A
Custom length line section	\$1,582.50	\$1,582.50	custom transmission line section required for antenna operation per Dielectric quote	\$1,582.50	N/A
Sub-total	\$467,427.13	\$395,836.13	N/A	\$394,253.63	N/A
Total for all systems	\$6,001,453.14	\$5,534,855.83	N/A	\$5,489,861.60	N/A

Components

Actual Information	
Description	File Name
Sales Tax	Information not provided.
Antenna Shipping	Information not provided.
Custom length line piece	Information not provided.
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.
Sweep test of existing antenna	Information not provided.

UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	<table> <tr> <td data-bbox="719 181 1023 208">Component Description:</td><td data-bbox="1158 181 1374 286">WYFF main antenna elbow complex</td></tr> <tr> <td data-bbox="719 300 826 327">Amount:</td><td data-bbox="1158 300 1278 327">\$6,502.40</td></tr> <tr> <td data-bbox="719 439 1023 465">Component Description:</td><td data-bbox="1158 439 1374 506">WYFF main antenna sweep</td></tr> <tr> <td data-bbox="719 519 826 546">Amount:</td><td data-bbox="1158 519 1278 546">\$6,400.00</td></tr> <tr> <td data-bbox="719 658 1023 685">Component Description:</td><td data-bbox="1158 658 1374 763">WYFF main antenna 45% prior to ship</td></tr> <tr> <td data-bbox="719 777 826 804">Amount:</td><td data-bbox="1158 777 1294 804">\$98,693.55</td></tr> <tr> <td data-bbox="719 916 1023 943">Component Description:</td><td data-bbox="1158 916 1374 983">WYFF main antenna shipping</td></tr> <tr> <td data-bbox="719 996 826 1023">Amount:</td><td data-bbox="1158 996 1278 1023">\$7,447.00</td></tr> <tr> <td data-bbox="719 1135 1023 1162">Component Description:</td><td data-bbox="1158 1135 1374 1279">WYFF Dielectric Main Antenna Payments 1 and 2 equals 45%</td></tr> <tr> <td data-bbox="719 1292 826 1319">Amount:</td><td data-bbox="1158 1292 1294 1319">\$98,693.55</td></tr> </table>	Component Description:	WYFF main antenna elbow complex	Amount:	\$6,502.40	Component Description:	WYFF main antenna sweep	Amount:	\$6,400.00	Component Description:	WYFF main antenna 45% prior to ship	Amount:	\$98,693.55	Component Description:	WYFF main antenna shipping	Amount:	\$7,447.00	Component Description:	WYFF Dielectric Main Antenna Payments 1 and 2 equals 45%	Amount:	\$98,693.55
Component Description:	WYFF main antenna elbow complex																				
Amount:	\$6,502.40																				
Component Description:	WYFF main antenna sweep																				
Amount:	\$6,400.00																				
Component Description:	WYFF main antenna 45% prior to ship																				
Amount:	\$98,693.55																				
Component Description:	WYFF main antenna shipping																				
Amount:	\$7,447.00																				
Component Description:	WYFF Dielectric Main Antenna Payments 1 and 2 equals 45%																				
Amount:	\$98,693.55																				
UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, horizontally polarized	<table> <tr> <td data-bbox="719 1467 1023 1494">Component Description:</td><td data-bbox="1158 1467 1374 1727">WYFF Dielectric Auxiliary Antenna payment 10% down and 35% with order equals 45% of items total</td></tr> <tr> <td data-bbox="719 1740 826 1767">Amount:</td><td data-bbox="1158 1740 1278 1767">\$178,873.10</td></tr> <tr> <td data-bbox="719 1881 1023 1908">Component Description:</td><td data-bbox="1158 1881 1374 2024">WYFF auxiliary antenna 45% payment prior to ship</td></tr> <tr> <td data-bbox="719 2038 826 2065">Amount:</td><td data-bbox="1158 2038 1294 2065">\$80,492.90</td></tr> </table>	Component Description:	WYFF Dielectric Auxiliary Antenna payment 10% down and 35% with order equals 45% of items total	Amount:	\$178,873.10	Component Description:	WYFF auxiliary antenna 45% payment prior to ship	Amount:	\$80,492.90												
Component Description:	WYFF Dielectric Auxiliary Antenna payment 10% down and 35% with order equals 45% of items total																				
Amount:	\$178,873.10																				
Component Description:	WYFF auxiliary antenna 45% payment prior to ship																				
Amount:	\$80,492.90																				

Sweep test of existing antenna	<div> Component Description: WYFF auxiliary antenna sweep</div> <div> Amount: \$6,400.00</div>
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Antenna Shipping	<div> Component Description: WYFF auxiliary antenna shipping</div> <div> Amount: \$4,892.70</div> <div> Component Description: WYFF custom length transmission line shipping</div> <div> Amount: \$2,656.13</div>
sales tax	Information not provided.
Custom length line section	<div> Component Description: WYFF custom line section</div> <div> Amount: \$1,582.50</div>

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	\$1,500.00	\$1,500.00		\$1,500.00	
Line sweep	<i>\$1,500.00</i>	\$1,500.00	test line for operation on post transition channel	\$1,500.00	N/A
Auxiliary Transmission Line	\$3,000.00	\$3,000.00		\$3,000.00	
Line sweep	<i>\$3,000.00</i>	\$3,000.00	test auxiliary transmission line for operation on post transition channel	\$3,000.00	N/A
Sub-total	\$4,500.00	\$4,500.00	N/A	\$4,500.00	N/A
Total for all systems	\$6,001,453.14	\$5,534,855.83	N/A	\$5,489,861.60	N/A

Components

Actual Information	
Description	File Name
Line sweep	<div><div>Component Description:</div><div>WYFF main transmission line sweep</div><div>Amount:</div><div>\$1,500.00</div></div>

Line sweep	<table><tr><td data-bbox="715 174 1023 210">Component Description:</td><td data-bbox="1158 174 1366 288">WYFF auxiliary transmission line sweep and report</td></tr><tr><td data-bbox="715 297 826 329">Amount:</td><td data-bbox="1158 297 1278 329">\$3,000.00</td></tr></table>	Component Description:	WYFF auxiliary transmission line sweep and report	Amount:	\$3,000.00
Component Description:	WYFF auxiliary transmission line sweep and report				
Amount:	\$3,000.00				

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$1,315,099.22	\$1,017,823.70		\$1,017,823.70	
Power line relocation	\$23,511.22	\$23,511.22	Relocation of electrical lines is a prerequisite for tower modifications. Amount per invoice	\$23,511.22	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$668,130.73	See attached TCI tower modification quote, weather days invoices and change order 3 and other tower mod invoices	\$668,130.73	N/A
Tall Tower (greater than 500')	\$210,500.00	\$296,028.75	Antenna services per proposals and change orders	\$296,028.75	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$27,365.00	TCI and Bunnell-Lammons quotes & invoices	\$27,365.00	N/A

Tower Consulting	\$2,788.00	\$2,788.00	tower consulting estimate - quote attached	\$2,788.00	N/A
Sub-total	\$1,315,099.22	\$1,017,823.70	N/A	\$1,017,823.70	N/A
Total for all systems	\$6,001,453.14	\$5,534,855.83	N/A	\$5,489,861.60	N/A

Components

Actual Information	
Description	File Name
Power line relocation	<p>Component Description: Duke Energy invoice for power line relocation. Supporting quote provided.</p> <p>Amount: \$23,511.22</p>
Serious tower reinforcement/modifications	<p>Component Description: WYFF tower crew weather days 1</p> <p>Amount: \$23,575.00</p> <p>Component Description: WYFF TCI MOU tower mod deposit. See attached MOU "TCI MOU 8-28-17 TCI.PDF" for support. Also see "WYFF TCI down payment explanation.pdf"</p> <p>Amount: \$54,000.00</p> <p>Component Description: WYFF tower crew weather days 2</p> <p>Amount: \$22,425.00</p>

Component Description:	WYFF credit memo for duplicate reimbursement. Entered as per instructions from E&Y Jay Warden.
Amount:	(\$54,000.00)

Component Description:	WYFF tower modification completion
Amount:	\$148,765.00

Component Description:	Tower modification 25% mobilizations payment. See attached quote "TCI-17-014B - WYFF Greenville SC - Mod 10.12.17. pdf"
Amount:	\$148,765.00

Component Description:	WYFF tower modification permit
Amount:	\$2,554.73

Component Description:	WYFF tower site and guy wire clearing. Required for tower modifications including guy wire replacements.
Amount:	\$20,250.00

Component Description:	WYFF portion of TCI tower modifications deposit. This and TCI invoice 8242 comprise the 50% down payment per quote payment terms.
Amount:	\$54,000.00

Component Description:	Tower modification 50% initial payment less deposit. See attached quote "TCI-17-014B - WYFF Greenville SC - Mod 10.12.17. pdf". Also see "WYFF TCI down payment explanation.pdf".
Amount:	\$243,530.00

Component Description:	WYFF three guy wire anchor fence modifications
Amount:	\$4,266.00

Tall Tower (greater than
500')

Component Description: WYFF main
antenna services 3
rev
Amount: \$60,515.88

Component Description: WYFF auxiliary
antenna installation
50% completion
Amount: \$36,144.00

Component Description: WYFF antenna
services 2
Amount: \$88,635.62

Component Description: WYFF antenna
services change
order
Amount: \$5,750.00

Component Description: WYFF antenna
services 50%
deposit
Amount: \$104,983.25

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	<div> <div> Component Description: </div> <div> WYFF additional tower structural analysis - auxiliary antenna location change </div> </div> <div> Amount: </div> <div> \$2,500.00 </div>
Tower Consulting	<div> <div> Component Description: </div> <div> WYFF tower mapping and feasibility analysis 2 </div> </div> <div> Amount: </div> <div> \$9,140.00 </div>
	<div> <div> Component Description: </div> <div> WYFF tower mapping and feasibility analysis 1 </div> </div> <div> Amount: </div> <div> \$9,140.00 </div>
	<div> <div> Component Description: </div> <div> WYFF tower geotechnical exploration </div> </div> <div> Amount: </div> <div> \$6,585.00 </div>
	<div> <div> Component Description: </div> <div> WYFF tower consulting </div> </div> <div> Amount: </div> <div> \$2,788.00 </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	\$101,491.00	\$55,526.43		\$50,219.61	
Non-Catalog legal expenses	<i>\$20,000.00</i>	\$20,000.00	Non-Catalog expenses for legal advice and services, including financial /reimbursement review, transition reporting, transition procedures, and other transition-related issues	\$17,062.82	N/A
Transmitter Site Survey	<i>\$21,836.00</i>	\$21,836.00	transmitter site survey per attached quote	\$21,836.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$0.00	N/A	\$0.00	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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$2,663.80	N/A	\$2,663.80	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$2,551.63	N/A	\$2,551.63	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$0.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$250.00	N/A	\$250.00	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$750.00	N/A	\$750.00	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$1,875.00	N/A	\$1,875.00	N/A
RF Exposure Measurements	\$21,050.00	\$0.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,380.36	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$650.00	N/A	\$650.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$0.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$200.00	N/A	\$200.00	N/A
Sub-total	\$101,491.00	\$55,526.43	N/A	\$50,219.61	N/A
Total for all systems	\$6,001,453.14	\$5,534,855.83	N/A	\$5,489,861.60	N/A

Components

Actual Information	
Description	File Name
Non-Catalog legal expenses	Component Description: WYFF non-catalog legal 6 Amount: \$167.00
	Component Description: WYFF non-catalog legal 3 Amount: \$1,175.00
	Component Description: WYFF non-catalog legal 4 Amount: \$5,051.80
	Component Description: WYFF non-catalog legal 2 Amount: \$3,690.02
	Component Description: WYFF non-catalog legal 1 Amount: \$6,885.00
	Component Description: WYFF non-catalog legal 5 Amount: \$94.00
Transmitter Site Survey	Component Description: WYFF GatesAir Site Survey Amount: \$21,836.00
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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Component Description: Amount:	WYFF Prepare and File auxiliary antenna CP or LTC application \$861.80 WYFF Aux Antenna, Prepare and File Form 2100 License Application \$1,802.00
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	WYFF Prepare and File FCC Form 2100, Construction Permit Application 2 \$1,054.53 WYFF Prepare and File FCC Form 2100, Construction Permit Application \$1,497.10
Prepare request for Special Temporary Authorization	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	WYFF engineering for main license to cover \$250.00

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Component Description: Amount:	WYFF engineering for auxiliary antenna construction permit \$750.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	WYFF RF consulting - CP engineering prep \$1,875.00
RF Exposure Measurements	Information not provided.	
Prepare and or review reimbursement form	Component Description: Amount:	WYFF Prepare and /or review reimbursement Form 399-4 \$94.00
	Component Description: Amount:	WYFF Prepare and /or review reimbursement Form 399-3 \$47.00
	Component Description: Amount:	WYFF Prepare and /or review reimbursement Form 399-2 \$300.06
	Component Description: Amount:	WYFF Prepare and /or review reimbursement Form 399 \$1,939.30

Perform engineering study for new channel assignment and antenna development	<table> <tr> <td data-bbox="708 174 1015 210">Component Description:</td><td data-bbox="1150 174 1358 327">WYFF RF consulting - engineering study for new channel</td></tr> <tr> <td data-bbox="708 338 815 374">Amount:</td><td data-bbox="1150 338 1246 374">\$275.00</td></tr> <tr> <td data-bbox="708 477 1015 512">Component Description:</td><td data-bbox="1150 477 1358 629">WYFF RF consulting - engineering study for new channel 2</td></tr> <tr> <td data-bbox="708 640 815 676">Amount:</td><td data-bbox="1150 640 1246 676">\$375.00</td></tr> </table>	Component Description:	WYFF RF consulting - engineering study for new channel	Amount:	\$275.00	Component Description:	WYFF RF consulting - engineering study for new channel 2	Amount:	\$375.00
Component Description:	WYFF RF consulting - engineering study for new channel								
Amount:	\$275.00								
Component Description:	WYFF RF consulting - engineering study for new channel 2								
Amount:	\$375.00								
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.								
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	<table> <tr> <td data-bbox="708 958 1015 994">Component Description:</td><td data-bbox="1150 958 1366 1111">WYFF engineering for auxiliary antenna license to cover</td></tr> <tr> <td data-bbox="708 1122 815 1158">Amount:</td><td data-bbox="1150 1122 1246 1158">\$200.00</td></tr> </table>	Component Description:	WYFF engineering for auxiliary antenna license to cover	Amount:	\$200.00				
Component Description:	WYFF engineering for auxiliary antenna license to cover								
Amount:	\$200.00								

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	\$61,709.53	\$54,763.33		\$54,763.33	
in-house labor	<i>\$9,443.02</i>	\$9,443.02	in-house labor directly related to station's repack	\$9,443.02	N/A
Contract Labor	<i>\$4,209.46</i>	\$4,209.46	per invoice	\$4,209.46	N/A
MVPD Notification of Channel Change	<i>\$2,988.00</i>	\$2,988.00	Attorney assistance in coordinating MVPD notification and notification service	\$2,988.00	N/A
Develop and air announcement of upcoming channel change	<i>\$0.00</i>	\$0.00	Attorney review to ensure FCC compliance	N/A	N/A
Equipment Storage	<i>\$26,868.45</i>	\$26,868.45	per related invoices	\$26,868.45	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$5,205.60</i>	\$5,205.60	per attached invoices	\$5,205.60	N/A
DTV Medical Facility Notification	\$11,550.00	\$4,268.80	N/A	\$4,268.80	N/A

FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,110.00	N/A	\$1,110.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$670.00	per receipts	\$670.00	N/A
Sub-total	\$61,709.53	\$54,763.33	N/A	\$54,763.33	N/A
Total for all systems	\$6,001,453.14	\$5,534,855.83	N/A	\$5,489,861.60	N/A

Components

Actual Information	
Description	File Name
in-house labor	<div> <div>Component Description:</div> <div>WYFF in-house labor 2</div> <div>Amount:</div> <div>\$2,011.86</div> </div> <div> <div>Component Description:</div> <div>WYF in-house labor 3</div> <div>Amount:</div> <div>\$1,721.56</div> </div> <div> <div>Component Description:</div> <div>WYFF in-house accounting labor 1</div> <div>Amount:</div> <div>\$5,709.60</div> </div>
Contract Labor	<div> <div>Component Description:</div> <div>WYFF accounting labor</div> <div>Amount:</div> <div>\$4,209.46</div> </div>

MVPD Notification of Channel Change	<div> Component Description: WYFF MVPD notification letters</div> <div> Amount: \$2,988.00</div>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	<div> Component Description: WYFF transmitter 1 local storage and delivery</div> <div> Amount: \$3,745.50</div> <div> Component Description: WYFF transmitter 2 local storage and delivery</div> <div> Amount: \$7,102.95</div> <div> Component Description: WYFF auxiliary antenna storage</div> <div> Amount: \$16,020.00</div>

Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: WYFF waste disposal 2 Amount: \$636.75
	Component Description: WYFF waste disposal 4 Amount: \$735.00
	Component Description: WYFF waste disposal 1 Amount: \$1,286.85
	Component Description: WYFF waste disposal 5 Amount: \$475.00
	Component Description: WYFF waste disposal 6 Amount: \$475.00
	Component Description: WYFF waste disposal 7 Amount: \$515.00
	Component Description: WYFF waste disposal 3 Amount: \$1,082.00
DTV Medical Facility Notification	Component Description: WYFF medical notification letters Amount: \$4,268.80

<p>FCC Filing Fees - Form 2100 minor change CP application</p>	<table> <tr> <td data-bbox="703 87 1098 360">Component Description:</td><td data-bbox="1098 87 1428 360">WYFF Digital Auxiliary Construction Permit Application fee</td></tr> <tr> <td data-bbox="703 360 1098 465">Amount:</td><td data-bbox="1098 360 1428 465">\$1,110.00</td></tr> </table>	Component Description:	WYFF Digital Auxiliary Construction Permit Application fee	Amount:	\$1,110.00				
Component Description:	WYFF Digital Auxiliary Construction Permit Application fee								
Amount:	\$1,110.00								
<p>FCC Filing Fees - Form 2100 license to cover application</p>	<table> <tr> <td data-bbox="703 465 1098 696">Component Description:</td><td data-bbox="1098 465 1428 696">WYFF License To Cover for DTV Application fee (main)</td></tr> <tr> <td data-bbox="703 696 1098 815">Amount:</td><td data-bbox="1098 696 1428 815">\$335.00</td></tr> <tr> <td data-bbox="703 815 1098 1077">Component Description:</td><td data-bbox="1098 815 1428 1077">WYFF License To Cover for Digital Auxiliary Construction Permit Application fee</td></tr> <tr> <td data-bbox="703 1077 1098 1173">Amount:</td><td data-bbox="1098 1077 1428 1173">\$335.00</td></tr> </table>	Component Description:	WYFF License To Cover for DTV Application fee (main)	Amount:	\$335.00	Component Description:	WYFF License To Cover for Digital Auxiliary Construction Permit Application fee	Amount:	\$335.00
Component Description:	WYFF License To Cover for DTV Application fee (main)								
Amount:	\$335.00								
Component Description:	WYFF License To Cover for Digital Auxiliary Construction Permit Application fee								
Amount:	\$335.00								

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$6,001,453.14	\$5,534,855.83
			\$5,489,861.60

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>02/04/2021</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>02/04/2021</p>

Attachments