



(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 **07/29**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>WYFF HEARST TELEVISION INC.</b> Doing Business As: WYFF HEARST TELEVISION INC.	P.O. BOX 1800 RALEIGH, NC 27602 United States	+1 (919) 839-0300	mprak@brookspierce.com	Corporation

## 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
<b>Transmitter Related Expenses</b>	Do you have transmitter related expenses?	Yes

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

Section	Question	Response
<b>Existing Transmitter Description</b>	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
<b>Existing Transmitter Manufacturer and Type</b>	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
<b>Electrical Service</b>	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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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
RF Accessories	miscellaneous RF components
de-install	remove old transmitter to make room for new
Transmitter installation incidentals	equipment and other items required for transmitter installation
Change Orders	changes to transmitter order
Transmitter shipping	transmitter shipping

**Primary  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
<b>Existing Transmitter Description</b>	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
<b>Existing Transmitter Manufacturer and Type</b>	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
<b>Electrical Service</b>	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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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 shipping	transmitter shipping
Electical accessories	Manufacturer required surge protection
Change Orders	changes to transmitter order
RF Accessories	Waveguide switches, RF load, miscellaneous RF components

**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
<b>Combiner for Shared Antenna</b>	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
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No

<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes
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**Auxiliary  
Antenna**

**Other Antenna Cost Not Listed**

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



**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	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
<b>Existing Antenna Manufacturer and Type</b>	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
<b>New Antenna Description</b>	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
<b>New Antenna Manufacturer and Types</b>	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
<b>Combiner for Shared Antenna</b>	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
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	Feed Line Size	6 1/8 inches inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	No
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No

<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes
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**Primary  
Antenna**

**Other Antenna Cost Not Listed**

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

**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**

<b>Transmission Line Name</b>	<b>Description</b>
Line sweep	check line for use on post transition channel

**Auxiliary**      **Existing Transmission Line**

<b>Transmission Line Section</b>	<b>Question</b>	<b>Response</b>
<b>Existing Transmission Line Description</b>	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
<b>Existing Transmission Line Manufacturer and Type</b>	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
Power line relocation	Electrical line relocation prerequisite for tower modficiations
Tower Consulting	tower consulting and tower project management

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
<b>Outside RF consulting Engineering Services</b>	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
<b>Attorney and Other Outside Consulting Services</b>	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
<b>RF Field Engineering Services</b>	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
<b>Transmitter Site Survey</b>	Transmitter planning survey & transmitter building drawings
<b>Non-Catalog legal expenses</b>	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
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	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
<b>Permit and Filing Costs</b>	Local Zoning	No
	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	No
<b>Other Miscellaneous Expenses</b>	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

## 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
<b>Primary Transmitter ULXTE-100</b>	<b>\$1,953,164.33</b>	<b>\$1,933,404.31</b>		<b>\$1,933,404.31</b>	
Other Electrical Service: Electrical installation for new main transmitter	<i>\$259,325.00</i>	\$259,325.00	Extensive electrical modification and equipment replacement required to convert from 480v to 208v. See attached quotes.	\$259,325.00	N/A
Change Orders	<i>\$20,243.14</i>	\$20,243.14	per GatesAir change order Q-79651	\$20,243.14	N/A
Transmitter shipping	<i>\$17,300.00</i>	\$17,300.00	Transmitter shipping cost per GatesAir transmitter quote. See Quote attached to transmitter cost.	\$17,300.00	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$17,039.98	From GatesAir transmitter quote	\$17,039.98	N/A
Electical accessories	<i>\$3,884.98</i>	\$3,884.98	manufacturer required surge protection	\$3,884.98	N/A



RF Accessories	<b>\$24,990.98</b>	\$24,990.98	RF components required for transmitter operation. Section C in GatesAir transmitter quote.	\$24,990.98	N/A
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	<b>\$1,590,620.23</b>	\$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
<b>Auxiliary Transmitter ULXTE-100</b>	<b>\$2,109,126.60</b>	<b>\$2,084,066.60</b>		<b>\$2,010,049.43</b>	
Transmitter shipping	<b>\$17,300.00</b>	\$17,300.00	shipping cost per GatesAir transmitter quote	\$13,370.95	N/A
Change Orders	<b>\$5,000.00</b>	\$5,000.00	estimate of change orders	(\$33,104.91)	N/A
Transmitter installation incidentals	<b>\$4,500.00</b>	\$4,500.00	estimated additional transmitter installation costs	\$4,394.89	N/A
de-install	<b>\$22,660.35</b>	\$22,660.35	de-install per GA quote	\$22,660.35	N/A

RF Accessories	<b>\$134,862.51</b>	\$134,862.51	RF components required for transmitter operation per GatesAir auxiliary transmitter quote.	\$134,862.51	N/A
Electrical Accessories	<b>\$3,884.98</b>	\$3,884.98	manufacturer required surge protection	\$3,884.98	N/A
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	<b>\$1,628,793.76</b>	\$1,628,793.76	Quote for comparable transmitter from our transmitter vendor. Sections A, B & E of attached quote. Transmitter, mask filter, installation & proof.	\$1,596,915.66	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$11,740.00	From GatesAir transmitter quote	\$11,740.00	N/A
Other Electrical Service: Electrical installation for Auxiliary /Backup transmitter	<b>\$255,325.00</b>	\$255,325.00	Extensive electrical modification and equipment replacement required to convert from 480v to 208v. See attached quotes.	\$255,325.00	N/A
<b>Sub-total</b>	<b>\$4,062,290.93</b>	<b>\$4,017,470.91</b>	N/A	<b>\$3,943,453.74</b>	N/A

<b>Total for all systems</b>	\$6,019,620.63	\$5,575,484.86	N/A	\$5,287,044.68	N/A
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## Components

Actual Information	
Description	File Name
Other Electrical Service: Electrical installation for new main transmitter	<b>Component Description:</b> WYFF main transmitter electrical installation 2 <b>Amount:</b> \$127,225.00
	<b>Component Description:</b> WYFF main transmitter electrical installation 3 <b>Amount:</b> \$63,612.50
	<b>Component Description:</b> WYFF main transmitter electrical installation down payment <b>Amount:</b> \$63,612.50
	<b>Component Description:</b> WYFF electrical design for new main transmitter <b>Amount:</b> \$4,875.00
Change Orders	<b>Component Description:</b> WYFF transmitter 1 Change Order Q-79651 <b>Amount:</b> \$20,243.14

Transmitter shipping	<b>Component Description:</b> WYFF transmitter 1 freight <b>Amount:</b> \$17,300.00
Transformer 3 phase/480v - 300 KVA	<b>Component Description:</b> WYFF transmitter 1 transformers <b>Amount:</b> \$17,039.98
Electical accessories	<b>Component Description:</b> WYFF transmitter 1 surge protectors <b>Amount:</b> \$3,884.98
RF Accessories	<b>Component Description:</b> WYFF transmitter 1 RF accessories <b>Amount:</b> \$24,990.98
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	<b>Component Description:</b> WYFF transmitter 1 delivery <b>Amount:</b> \$515,431.24  <b>Component Description:</b> WYFF Main (1) transmitter prior to shipment <b>Amount:</b> \$549,118.69  <b>Component Description:</b> Main transmitter 1st deposit <b>Amount:</b> \$187,518.44  <b>Component Description:</b> Main transmitter 2nd deposit <b>Amount:</b> \$338,551.86

Transmitter shipping	<b>Component Description:</b> WYFF transmitter shipping <b>Amount:</b> \$13,370.95
Change Orders	<b>Component Description:</b> WYFF transmitter change order 2 Q-79170 <b>Amount:</b> \$6,400.87  <b>Component Description:</b> WYFF transmitter change order 3 Q-79337 <b>Amount:</b> (\$47.17)  <b>Component Description:</b> WYFF transmitter change order 1 Q-77705 <b>Amount:</b> (\$39,458.61)
Transmitter installation incidentals	<b>Component Description:</b> WYFF equipment rental for transmitter installation <b>Amount:</b> \$4,394.89
de-install	<b>Component Description:</b> WYFF transmitter de-install <b>Amount:</b> \$22,660.35
RF Accessories	<b>Component Description:</b> WYFF transmitter RF accessories <b>Amount:</b> \$134,862.51

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>
UHF - Liquid Cooled Solid State Transmitter 62.9 kW	<div> <div>Component Description:</div> <div>WYFF transmitter and mask filters - FCC definition of "transmitter" is transmitter, mask filter and installation</div> </div> <div> <div>Amount:</div> <div>\$363,564.92</div> </div> <div> <div>Component Description:</div> <div>WYFF transmitter 2 prior to shipment</div> </div> <div> <div>Amount:</div> <div>\$596,738.25</div> </div> <div> <div>Component Description:</div> <div>WYFF transmitter installation and proof - FCC definition of "transmitter" is transmitter, mask filter and installation</div> </div> <div> <div>Amount:</div> <div>\$119,965.44</div> </div> <div> <div>Component Description:</div> <div>Aux transmitter 2nd deposit</div> </div> <div> <div>Amount:</div> <div>\$338,551.85</div> </div> <div> <div>Component Description:</div> <div>Aux transmitter 1st deposit</div> </div> <div> <div>Amount:</div> <div>\$178,095.20</div> </div>

Transformer 3 phase/480v - 300 KVA	<div> <b>Component Description:</b> WYFF transmitter electrical transformer         </div> <div> <b>Amount:</b> \$11,740.00         </div>
Other Electrical Service: Electrical installation for Auxiliary/Backup transmitter	<div> <b>Component Description:</b> WYFF transmitter 2 electrical installation 2         </div> <div> <b>Amount:</b> \$187,837.50         </div> <div> <b>Component Description:</b> WYFF electrical design for auxiliary transmitter         </div> <div> <b>Amount:</b> \$4,875.00         </div> <div> <b>Component Description:</b> WYFF transmitter 2 installation electrical payment 1         </div> <div> <b>Amount:</b> \$62,612.50         </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
Primary Antenna TFU- 24GTH-R 04 D30	\$267,430.00	\$219,319.00		\$203,889.50	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$219,319.00	N/A	\$203,889.50	N/A
Sweep test of existing antenna	\$6,730.00	\$0.00	N/A	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
Custom length line piece	\$0.00	\$0.00	custom transmitter line section required for antenna operation per Dielectric quote	N/A	N/A



Sales Tax	<b>\$0.00</b>	\$0.00	estimated antenna sales tax based on South Carolina state sales tax rate of 6%	N/A	N/A
Antenna Shipping	<b>\$0.00</b>	\$0.00	antenna shipping per vendor quote	N/A	N/A
<b>Auxiliary Antenna TFU-24JSC-4 04 D30</b>	<b>\$208,753.10</b>	<b>\$178,873.10</b>		<b>\$160,985.80</b>	
Custom length line section	<b>\$0.00</b>	\$0.00	custom transmission line section required for antenna operation per Dielectric quote	N/A	N/A
UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, horizontally polarized	<b>\$178,873.10</b>	\$178,873.10	Antenna cost per Dielectric quote	\$160,985.80	N/A
Sweep test of existing antenna	\$6,730.00	\$0.00	N/A	N/A	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
sales tax	<b>\$0.00</b>	\$0.00	estimated antenna sales tax based on South Carolina state sales tax rate of 6%	N/A	N/A
Antenna Shipping	<b>\$0.00</b>	\$0.00	shipping per Dielectric quote attached	N/A	N/A
<b>Sub-total</b>	\$476,183.10	\$398,192.10	N/A	\$364,875.30	N/A
<b>Total for all systems</b>	\$6,019,620.63	\$5,575,484.86	N/A	\$5,287,044.68	N/A

## Components

**Actual Information**  
**Description**

**File Name**

UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	<b>Component Description:</b>	WYFF main antenna elbow complex
	<b>Amount:</b>	\$6,502.40
	<b>Component Description:</b>	WYFF Dielectric Main Antenna Payments 1 and 2 equals 45%
	<b>Amount:</b>	\$98,693.55
	<b>Component Description:</b>	WYFF main antenna 45% prior to ship
	<b>Amount:</b>	\$98,693.55
Sweep test of existing antenna	Information not provided.	
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	
Custom length line piece	Information not provided.	
Sales Tax	Information not provided.	
Antenna Shipping	Information not provided.	
Custom length line section	Information not provided.	

UHF - High Power, Side Mount, basic slot antenna, 1000 kW input, horizontally polarized	<div> <b>Component Description:</b> WYFF auxiliary antenna 45% payment prior to ship </div> <div> <b>Amount:</b> \$80,492.90 </div>
	<div> <b>Component Description:</b> WYFF Dielectric Auxiliary Antenna payment 10% down and 35% with order equals 45% of items total 178873.10 </div> <div> <b>Amount:</b> \$80,492.90 </div>
Sweep test of existing antenna	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
sales tax	Information not provided.
Antenna Shipping	Information not provided.

Cost  
Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
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	\$6,019,620.63	\$5,575,484.86	N/A	\$5,287,044.68	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 212"><b>Component Description:</b></td><td data-bbox="1158 174 1366 291">WYFF auxiliary transmission line sweep and report</td></tr><tr><td data-bbox="715 297 826 331"><b>Amount:</b></td><td data-bbox="1158 297 1278 331">\$3,000.00</td></tr></table>	<b>Component Description:</b>	WYFF auxiliary transmission line sweep and report	<b>Amount:</b>	\$3,000.00
<b>Component Description:</b>	WYFF auxiliary transmission line sweep and report				
<b>Amount:</b>	\$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
<b>Primary Tower TOWER</b>	<b>\$1,316,061.14</b>	<b>\$1,002,511.37</b>		<b>\$912,913.82</b>	
Tall Tower (greater than 500')	\$210,500.00	\$282,254.50	Antenna services per proposal and change order	\$193,618.87	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
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$24,865.00	TCI and Bunnell-Lammons quotes provided	\$24,865.00	N/A
Tower Consulting	<i>\$3,750.00</i>	\$3,750.00	tower consulting estimate - quote attached	\$2,788.00	N/A

Power line relocation	<b>\$23,511.14</b>	\$23,511.14	Relocation of electrical lines is a prerequisite for tower modifications. See attached quote.	\$23,511.22	Not sure why the invoice is 8 cents more than the quote.
<b>Sub-total</b>	\$1,316,061.14	\$1,002,511.37	N/A	\$912,913.82	N/A
<b>Total for all systems</b>	\$6,019,620.63	\$5,575,484.86	N/A	\$5,287,044.68	N/A

## Components

Actual Information	
Description	File Name
Tall Tower (greater than 500')	<b>Component Description:</b>
	WYFF antenna services 2
	<b>Amount:</b>
	\$88,635.62
	<b>Component Description:</b>
	WYFF antenna services 50% deposit
	<b>Amount:</b>
	\$104,983.25
Serious tower reinforcement/modifications	<b>Component Description:</b>
	Tower modification 25% mobilizations payment. See attached quote "TCI-17-014B - WYFF Greenville SC - Mod 10.12.17. pdf"
	<b>Amount:</b>
	\$148,765.00
	<b>Component Description:</b>
	WYFF tower crew weather days 1
	<b>Amount:</b>
	\$23,575.00



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

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

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

<b>Component Description:</b>	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"
<b>Amount:</b>	\$54,000.00

<b>Component Description:</b>	WYFF tower modification completion
<b>Amount:</b>	\$148,765.00

<b>Component Description:</b>	WYFF tower modification permit
<b>Amount:</b>	\$2,554.73

<b>Component Description:</b>	WYFF tower crew weather days 2
<b>Amount:</b>	\$22,425.00

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

<b>Component Description:</b>	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".
<b>Amount:</b>	\$243,530.00

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<p>Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study</p>	<table> <tr> <td data-bbox="699 100 1098 302"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1098 100 1428 302"> <p>WYFF tower mapping and feasibility analysis 2</p> <p>\$9,140.00</p> </td></tr> <tr> <td data-bbox="699 302 1098 504"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1098 302 1428 504"> <p>WYFF tower mapping and feasibility analysis 1</p> <p>\$9,140.00</p> </td></tr> <tr> <td data-bbox="699 504 1098 705"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1098 504 1428 705"> <p>WYFF tower geotechnical exploration</p> <p>\$6,585.00</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower mapping and feasibility analysis 2</p> <p>\$9,140.00</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower mapping and feasibility analysis 1</p> <p>\$9,140.00</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower geotechnical exploration</p> <p>\$6,585.00</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower mapping and feasibility analysis 2</p> <p>\$9,140.00</p>						
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower mapping and feasibility analysis 1</p> <p>\$9,140.00</p>						
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower geotechnical exploration</p> <p>\$6,585.00</p>						
<p>Tower Consulting</p>	<table> <tr> <td data-bbox="699 902 1098 1104"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1098 902 1428 1104"> <p>WYFF tower consulting</p> <p>\$2,788.00</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower consulting</p> <p>\$2,788.00</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF tower consulting</p> <p>\$2,788.00</p>						
<p>Power line relocation</p>	<table> <tr> <td data-bbox="699 1155 1098 1529"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1098 1155 1428 1529"> <p>Duke Energy invoice for power line relocation. Supporting quote provided.</p> <p>\$23,511.22</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Duke Energy invoice for power line relocation. Supporting quote provided.</p> <p>\$23,511.22</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Duke Energy invoice for power line relocation. Supporting quote provided.</p> <p>\$23,511.22</p>						

## 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
<b>Outside Professional Services</b>	<b>\$101,491.00</b>	<b>\$98,276.02</b>		<b>\$39,727.01</b>	
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	\$10,575.02	N/A
Transmitter Site Survey	<i>\$21,836.00</i>	\$21,836.00	transmitter site survey per attached quote	\$21,836.00	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	\$3,680.00	\$3,690.02	see invoice	\$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	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$2,551.63	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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	\$1,500.00	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	\$2,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,239.36	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$650.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,875.00	N/A
<b>Sub-total</b>	\$101,491.00	\$98,276.02	N/A	\$39,727.01	N/A
<b>Total for all systems</b>	\$6,019,620.63	\$5,575,484.86	N/A	\$5,287,044.68	N/A

## Components

Actual Information	
Description	File Name
Non-Catalog legal expenses	<b>Component Description:</b> WYFF non-catalog legal 2
	<b>Amount:</b> \$3,690.02
	<b>Component Description:</b> WYFF non-catalog legal 1
	<b>Amount:</b> \$6,885.00
Transmitter Site Survey	<b>Component Description:</b> WYFF GatesAir Site Survey <b>Amount:</b> \$21,836.00
RF Exposure Measurements	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.

<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="702 174 1015 210"><b>Component Description:</b></td><td data-bbox="1147 174 1385 327">WYFF Prepare and File FCC Form 2100, Construction Permit Application 2</td></tr> <tr> <td data-bbox="702 338 815 374"><b>Amount:</b></td><td data-bbox="1147 338 1267 374">\$1,054.53</td></tr> <tr> <td data-bbox="702 477 1015 512"><b>Component Description:</b></td><td data-bbox="1147 477 1385 629">WYFF Prepare and File FCC Form 2100, Construction Permit Application</td></tr> <tr> <td data-bbox="702 640 815 676"><b>Amount:</b></td><td data-bbox="1147 640 1267 676">\$1,497.10</td></tr> </table>	<b>Component Description:</b>	WYFF Prepare and File FCC Form 2100, Construction Permit Application 2	<b>Amount:</b>	\$1,054.53	<b>Component Description:</b>	WYFF Prepare and File FCC Form 2100, Construction Permit Application	<b>Amount:</b>	\$1,497.10
<b>Component Description:</b>	WYFF Prepare and File FCC Form 2100, Construction Permit Application 2								
<b>Amount:</b>	\$1,054.53								
<b>Component Description:</b>	WYFF Prepare and File FCC Form 2100, Construction Permit Application								
<b>Amount:</b>	\$1,497.10								
<p>Prepare request for Special Temporary Authorization</p>	<p>Information not provided.</p>								
<p>RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application</p>	<p>Information not provided.</p>								
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>								
<p>RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application</p>	<p>Information not provided.</p>								



<p>Prepare and or review reimbursement form</p>	<table> <tr> <td data-bbox="708 174 1015 208"><b>Component Description:</b></td><td data-bbox="1150 174 1377 286">WYFF Prepare and /or review reimbursement Form 399</td></tr> <tr> <td data-bbox="708 338 815 371"><b>Amount:</b></td><td data-bbox="1150 338 1267 371">\$1,939.30</td></tr> <tr> <td data-bbox="708 477 1015 510"><b>Component Description:</b></td><td data-bbox="1150 477 1377 589">WYFF Prepare and /or review reimbursement Form 399-2</td></tr> <tr> <td data-bbox="708 640 815 674"><b>Amount:</b></td><td data-bbox="1150 640 1246 674">\$300.06</td></tr> </table>	<b>Component Description:</b>	WYFF Prepare and /or review reimbursement Form 399	<b>Amount:</b>	\$1,939.30	<b>Component Description:</b>	WYFF Prepare and /or review reimbursement Form 399-2	<b>Amount:</b>	\$300.06
<b>Component Description:</b>	WYFF Prepare and /or review reimbursement Form 399								
<b>Amount:</b>	\$1,939.30								
<b>Component Description:</b>	WYFF Prepare and /or review reimbursement Form 399-2								
<b>Amount:</b>	\$300.06								
<p>Address transition timing and coordination issues w/ other stations and wireless</p>	<p>Information not provided.</p>								
<p>Perform engineering study for new channel assignment and antenna development</p>	<table> <tr> <td data-bbox="708 958 1015 992"><b>Component Description:</b></td><td data-bbox="1150 958 1358 1115">WYFF RF consulting - engineering study for new channel</td></tr> <tr> <td data-bbox="708 1122 815 1155"><b>Amount:</b></td><td data-bbox="1150 1122 1246 1155">\$275.00</td></tr> <tr> <td data-bbox="708 1261 1015 1294"><b>Component Description:</b></td><td data-bbox="1150 1261 1358 1417">WYFF RF consulting - engineering study for new channel 2</td></tr> <tr> <td data-bbox="708 1424 815 1458"><b>Amount:</b></td><td data-bbox="1150 1424 1246 1458">\$375.00</td></tr> </table>	<b>Component Description:</b>	WYFF RF consulting - engineering study for new channel	<b>Amount:</b>	\$275.00	<b>Component Description:</b>	WYFF RF consulting - engineering study for new channel 2	<b>Amount:</b>	\$375.00
<b>Component Description:</b>	WYFF RF consulting - engineering study for new channel								
<b>Amount:</b>	\$275.00								
<b>Component Description:</b>	WYFF RF consulting - engineering study for new channel 2								
<b>Amount:</b>	\$375.00								
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="708 1592 1015 1626"><b>Component Description:</b></td><td data-bbox="1150 1592 1345 1704">WYFF RF consulting - CP engineering prep</td></tr> <tr> <td data-bbox="708 1711 815 1744"><b>Amount:</b></td><td data-bbox="1150 1711 1267 1744">\$1,875.00</td></tr> </table>	<b>Component Description:</b>	WYFF RF consulting - CP engineering prep	<b>Amount:</b>	\$1,875.00				
<b>Component Description:</b>	WYFF RF consulting - CP engineering prep								
<b>Amount:</b>	\$1,875.00								

## 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
<b>Other Expenses</b>	<b>\$59,094.46</b>	<b>\$54,534.46</b>		<b>\$21,574.81</b>	
Contract Labor	<i>\$4,209.46</i>	\$4,209.46	per invoice	\$4,209.46	N/A
MVPD Notification of Channel Change	<i>\$5,000.00</i>	\$5,000.00	Attorney assistance in coordinating MVPD notification and notification service	\$2,988.00	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.	\$7,102.95	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$5,000.00</i>	\$5,000.00	estimate for disposal costs due to transmitter installations and removals	\$3,005.60	N/A

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$7,000.00	N/A	\$4,268.80	N/A
<b>Sub-total</b>	\$59,094.46	\$54,534.46	N/A	\$21,574.81	N/A
<b>Total for all systems</b>	\$6,019,620.63	\$5,575,484.86	N/A	\$5,287,044.68	N/A

## Components

Actual Information Description	File Name
Contract Labor	<p><b>Component Description:</b> WYFF accounting labor</p> <p><b>Amount:</b> \$4,209.46</p>
MVPD Notification of Channel Change	<p><b>Component Description:</b> WYFF MVPD notification letters</p> <p><b>Amount:</b> \$2,988.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	<p><b>Component Description:</b> WYFF transmitter 2 local storage and delivery</p> <p><b>Amount:</b> \$7,102.95</p>

<p>Disposal Costs (for equipment and other waste, net of any salvage value)</p>	<table> <tr> <td data-bbox="718 98 1141 302"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 98 1428 302"> <p>WYFF waste disposal 3</p> <p>\$1,082.00</p> </td></tr> <tr> <td data-bbox="718 302 1141 506"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 302 1428 506"> <p>WYFF waste disposal 2</p> <p>\$636.75</p> </td></tr> <tr> <td data-bbox="718 506 1141 786"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 506 1428 786"> <p>WYFF waste disposal 1</p> <p>\$1,286.85</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF waste disposal 3</p> <p>\$1,082.00</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF waste disposal 2</p> <p>\$636.75</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF waste disposal 1</p> <p>\$1,286.85</p>
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<p>FCC Filing Fees - Form 2100 license to cover application</p>	<p>Information not provided.</p>						
<p>DTV Medical Facility Notification</p>	<table> <tr> <td data-bbox="718 898 1141 1102"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1141 898 1428 1102"> <p>WYFF medical notification letters</p> <p>\$4,268.80</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF medical notification letters</p> <p>\$4,268.80</p>				
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WYFF medical notification letters</p> <p>\$4,268.80</p>						

**Cost  
Information**

**Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$6,019,620.63	\$5,575,484.86	\$5,287,044.68

**Reimbursement Status**

Question	Response
The facility has ceased operating on its pre-auction channel.	No
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

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"> <li>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.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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.</li> </ol>	

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><b>John Drain</b>  <i>Hearst  Television  SVP Chief  Financial  Officer</i></p> <p>07/29/2019</p>



Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	<p>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).</p>	
		<ol style="list-style-type: none"> <li>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.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	

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><b>Douglas Durkee</b>  <i>Hearst Television  Manager of Spectrum Repack</i></p> <p>07/29/2019</p>

## Attachments