

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Channel: 36 (UHF) Service: DTV Call WACY-TV Facility Sign:

ID:

File 0000027241

Number:

FRN: **0002710192** Date 05/17

> Submitted: /2021

## **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
SCRIPPS BROADCASTING HOLDINGS LLC Doing Business As: SCRIPPS BROADCASTING HOLDINGS LLC	David Giles 312 WALNUT STREET 28TH FLOOR CINCINNATI, OH 45202 United States	+1 (513) 977- 3000	DAVE. GILES@SCRIPPS. COM	Limited Liability Company

# Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

## **Preparer** Contact Information

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

Applicant	Address	Phone	Email
Ray Thurber Vice President Engineering SCRIPPS BROADCASTING HOLDINGS LLC	Ray Thurber 312 Walnut St. Cincinnati, OH 45202 United States	+1 (248) 827- 9202	ray. thurber@scripps. com

# Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	WACY must replace its transmitter in order to move to its new channel. It will need to install interim facilities in order to be able to replace the main facility. See attached narrative for a more detailed explanation.

# **Transmitters**

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

# Primary Transmitter

# **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	Diamond
	Year	2006
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	3.6 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	UAXTE-8
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	4.29 kW
	Justification for New Transmitter	Current transmitter is no longer supported by the manufacturer except for maintenance. Available parts are in very limited supply and in some cases are no longer available. Manufacturer says it cannot be re- tuned.

# Primary Transmitter

# **Other Transmitter Costs**

•	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	No

	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Necessary switchgear, conduit, wiring and fuse disconnects as quoted by electrical contractor.
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

#### Primary Transmitter

**Other Transmitter Cost Not Listed** 

**Transmitter** Information not provided.

#### **Antennas**

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

# Primary Antenna

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stac
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	2
	Number of Panels	32
	Design power capacity in use	65.5 %
	Lower Limit	542.00 MH

Upper Limit	746.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	85.0 kW
Manufacturer	Dielectric
Model	TUA-C4-8 /32U-1-S
Year	2004

# Primary Antenna

# **Adjustment to Existing Antenna**

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

# Primary Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	,

## Primary Antenna

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

Information not provided.

## Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna	Use	Interim

Description	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	85.0 kW
	Manufacturer	
	Model	TLP-24M
	Year	2019

Justification for New Antenna	WACY will re-
	use its
	existing
	antenna on its
	new channel.
	It no longer
	shares an
	antenna with
	WGBA. The
	interim
	antenna is
	required to
	keep from
	going off the
	air and
	disassembling
	the
	transmission
	during testing.
	3,700

# Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	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

## Interim Antenna

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

Name	Description
Wisconsin Sales Tax	Wisconsin Sales Tax on Antenna Expenses

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

# Primary Existing Transmission Line Transmission Line

Section 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?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	Dielectric
Line Manufacturer and Type	Туре	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	900 feet per run

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

Facility ID	Call Sign
2708	WGBA-TV

# Other Transmission Line Expenses Not Listed

Primary Transmission	n Line Description	
	LMS Bug	A bug in LMS requires an expense for a transmission line. This is a stand-in for that required expense.

# Interim **Transmissi**

#### **New Transmission Line**

on Linen	Question	Response
New Transmission Line	Use	Interim
Costs	Description of Use	N/A
	Change Type	Purchase New
	Туре	Flexible Air
	Diameter	1 5/8 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	600 feet per

Justification for New Transmission Line	WACY-TV will need an interim transmission line for testing without shutting down the signal from the WACY interim
	interim antenna.

# Interim

# Other Transmission Line Expenses Not Listed

Transmission	Naine	Description
	Wisconsin Sales Tax	Wisconsin Sales Tax on Transmission Line Expenses

# Tower Equipment And Rigging Costs

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

# Primary Tower

# **Existing Tower**

Section	Question	Response
Existing Tower	Type of change	Modify Existing
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1034782
Coordinates (NAD83 (	Latitude (NAD83)	44° 21' 30.0" N-
North American Datum of 1983))	Longitude (NAD83)	087° 58' 48.4" W-
	Overall Structure Height	1055.11 feet
	Support Structure Height	1051.82 feet
	Ground Elevation Above Mean Sea Level (AMSL)	990.15 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Scripps Broadcasting Holdings LLC
Date Constructed	10/01/1983

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
2708	WGBA-TV	DTV

## Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor 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	
Wisconsin Sales Tax	Wisconsin Sales Tax on Tower Expenses	

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	Project manager needed to manage all work at transmitter site required to transition to new channel (both the main and interim facilities). With the size of the current engineering staff, WACY cannot spare personnel to ensure these tasks are completed.
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
Prepare and file Form FCC Construction Permit Application	Yes
For Auxiliary Facility	No
For Main Facility	Yes
Prepare and file Form FCC License to Cover Application	Yes
For Auxiliary Facility	No
For Main Facility	Yes
Prepare request for Special Temporary Authority	Yes
Quantity	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	No

Attorney and Other Outside Consulting

Services

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

# Other Professional Services Expenses Not Listed

Services Costs	Description
Site Survey	GatesAir performed a site survey to access changes to facility as necessary to transition to new channel including, power and HVAC requirements, available transmitter room space and existing antenna and transmission line RF characteristics at new channel.
Wisconsin Sales Tax	Wisconsin Sales Tax on Professional Serivces

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	No
	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
Employee Time	Time needed by Scripps corporate and WACY employees to work on the transition to a new channel.
In-Building Deconstruction	Work necessary to disassemble and remove existing transmitter, beam supplies, step starts, heat exchangers and mask filter.
Wisconsin Sales Tax	Wisconsin Sales Tax on Other Expenses

# **Cost Information**

# **Transmitters**

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

Description Primary Transmitter UAXTE-8	Predetermined Cost Estimate \$421,793.00	Estimated Cost \$192,421.75	Estimated Cost Justification	Actual Cost \$174,822.16	Actual Cost Justification
Other Electrical Service: Necessary switchgear, conduit, wiring and fuse disconnects as quoted by electrical contractor.	\$4,143.00	\$4,143.00	N/A	\$3,687.00	N/A
UHF - Air Cooled Solid State Transmitter 4 - 6 kW	\$236,500.00	\$121,884.38	Please see GatesAir quote Q74152 (like- for-like reimbursable amount) and GatesAir quote Q- 78802 (upgrade costs), less amount in superseded category	\$104,740.79	N/A

Total for all systems	\$1,286,276.30	\$981,642.96	N/A	\$416,877.59	N/A
Sub-total	\$421,793.00	\$192,421.75	N/A	\$174,822.16	N/A
UHF - Air Cooled Solid State Transmitter 2.501 - 3.999 kW	\$155,600.00	\$56,406.37	***System Notice: Estimate adjusted and locked because line has been superseded.  ***	\$56,406.37	N/A
3 phase /480v - 150 KVA			Buss Electric, Inc. proposal dated 1-25- 2019 and PO 3003043305. Transformer is 30 kVA, but 150 kVA is the smallest amount LMS allows		

Actual Information Description	File Name	
Other Electrical Service: Necessary switchgear, conduit, wiring and fuse disconnects as quoted by electrical contractor.	Component Description:	Furnish and install all necessary conduit
electrical contractor.	Amount:	\$3,687.00

JHF - Air Cooled Solid State ransmitter 4 - 6 kW	Component Description:	UAXTE-6R44
	Amount:	\$50,393.88
	Component Description:	WACY Repack
		Transmitter
	Amount:	Package \$54,346.91
Transformer 3 phase/480v - 150 KVA	Component Description: Amount:	Electrical work \$9,988.00
UHF - Air Cooled Solid State		
Transmitter 2.501 - 3.999 kW	Component Description:	UAXTE-6R44 per
		Quote Q-74152
	Amount:	\$17,361.70
	Component Description:	UAXTE-6R44 per
	_	Quote Q-74152
	Amount:	\$39,044.67

# **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
Interim Antenna TLP-24M	\$119,280.00	\$45,458.00		\$45,458.00	
Wisconsin Sales Tax	\$0.00	\$0.00	moved to UHF LOWER POWER SIDE MOUNT ONE STATION ANTENNA	\$0.00	N/A
UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$32,450.00	Please see Dielectric quote 700136CMZ and Dielectric order confirmation 917002	\$32,450.00	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	\$6,608.00	Please see Dielectric Order Confirmation 917002	\$6,608.00	N/A

Primary Antenna TUA-C4-8 /32U-1-S	\$6,730.00	\$6,400.00		\$0.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A
Sub-total	\$126,010.00	\$51,858.00	N/A	\$45,458.00	N/A
Total for all systems	\$1,286,276.30	\$981,642.96	N/A	\$416,877.59	N/A

File Name	
Information not provided.	
Component Description: Amount:	UHF Lower Power Side Mount \$14,602.50
Component Description: Amount:	Other -Includes one Field Engineer on-site \$3,245.00
Component Description:	UHF - LOWER POWER SIDE MOUNT
	Information not provided.  Component Description:  Amount:  Component Description:  Amount:

Sweep test of existing		
antenna	Component Description:	WACY-TV-280- Interim Antenna - Sweep Test
	Amount:	\$2,880.00
	Component Description:	WACY-TV-280- Interim Antenna -
	Amount:	Sweep Test \$2,880.00
	Component Description:	WACY-TV-280- Interim Antenna - Sweep Test
	Amount:	\$640.00
Side mount brackets for high power antennas (if not	Component Descriptions	WACY-TV-280-
included in antenna base cost)	Component Description:	Interim Antenna - Side Mount
	Amount:	Brackets \$2,973.60
	Component Description:	WACY-TV-280- Interim Antenna - Side Mount
	Amount:	Brackets \$2,973.60
	Component Description:	WACY-TV-280- Interim Antenna - Side Mount
	Amount:	Brackets \$660.80
Sweep test of existing antenna	Information not provided.	

# **Cost Information**

#### **Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justificatio
Interim Transmission Line	\$19,800.00	\$19,530.00		\$13,228.07	
Wisconsin Sales Tax	\$0.00	\$0.00	moved to INTERIM TRANSMISSION LINE DIELECTRIC 1 5 /8	\$0.00	N/A
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$19,800.00	\$19,530.00	Correcting \$930.00 for creation of erroneous state tax budget category	\$13,228.07	N/A
Primary Transmission Line	\$0.00	\$0.00		\$0.00	
LMS Bug	\$0.00	\$0.00	Expense created to get around the LMS that requires an expense for primary transmission line in order to have expenses for the interim transmission line.	N/A	N/A
Sub-total	\$19,800.00	\$19,530.00	N/A	\$13,228.07	N/A
Total for all systems	\$1,286,276.30	\$981,642.96	N/A	\$416,877.59	N/A

Actual Information Description	File Name	
Wisconsin Sales Tax	Information not provided.	
Flexible Air Transmission Line - dielectric, 1 5/8"	Component Description: Amount:	WACY-TV Transmission Line \$13,228.07
LMS Bug	Information not provided.	

## **Cost Information**

# **Tower Equipment and Rigging Costs**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$381,100.00	\$380,100.00		\$79,880.20	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$3,750.00	N/A
Wisconsin Sales Tax	\$0.00	\$0.00	moved to TALL TOWER	\$0.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	\$0.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$218,100.00	Correcting \$18,100.00 for creation of erroneous state tax budget category	\$76,130.20	N/A
Sub-total	\$381,100.00	\$380,100.00	N/A	\$79,880.20	N/A
Total for all systems	\$1,286,276.30	\$981,642.96	N/A	\$416,877.59	N/A

Actual Information		
Description	File Name	

Structural engineering tower load study for well documented tower	Component Description:	Conduct a rigorous engineering structural study on the WGBA-TV / WACY-TV tower
	Amount:	\$3,750.00
Wisconsin Sales Tax	Information not provided.	
Minor tower reinforcement /modifications	Information not provided.	
Tall Tower (greater than 500')	Component Description:	Tower services
	Amount:	rendered \$76,130.20

# **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	\$165,393.20	\$166,118.11		\$92,658.42	
Wisconsin Sales Tax	\$0.00	\$0.00	tax will be billed in the appropriate professional services category	\$0.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$255.00	N/A
Project management of the transition	\$94,010.00	\$99,675.00	Per Widelity Strategic Support	\$64,073.00	N/A
Site Survey	\$18,568.20	\$18,568.20	N/A	\$18,568.20	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	\$1,891.30	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	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	\$0.00	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$875.00	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$375.00	Please see WACY-TV Engineer License to Cover Application Aux Budget Revision Justification Letter	\$375.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$0.00	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$1,249.91	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$1,249.91	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,641.67	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$3,729.34	N/A
Sub-total	\$165,393.20	\$166,118.11	N/A	\$92,658.42	N/A
Total for all systems	\$1,286,276.30	\$981,642.96	N/A	\$416,877.59	N/A

File Name	
Information not provided.	
Component Description:  Amount:	WACY-TV-590- Prepare and/or Review Reimbursement Form \$180.00
Component Description: Amount:	Required Revisions \$75.00
Component Description: Amount:	Project Management \$3,226.55
	Information not provided.  Component Description:  Component Description:  Amount:  Component Description:

**Component Description:** Project

management

**Amount:** \$2,710.25

Project

**Component Description:** 

management

Amount:

\$3,343.05

**Component Description:** 

Project

Amount:

Management \$2,719.30

Component Description: Project

Management

**Amount:** \$4,702.20

Component Description: Project

Management

**Amount:** \$4,149.95

Component Description: Project

Management

**Amount:** \$1,745.30

Component Description: FOR SERVICES

RENDERED

THROUGH: 6/1/19-

6/30/19

**Amount:** \$150.00

**Component Description:** Project

Management

**Amount:** \$2,979.95

Component Description: FOR SERVICES

RENDERED

**Amount:** \$75.00

Component Description: Project

management

**Amount:** \$1,562.85

**Component Description:** 387 **Amount:** \$75.00

**Component Description:** Project

Management

**Amount:** \$314.05

Component Description: Project

Management

**Amount:** \$333.30

Component Description: Project

Management

**Amount:** \$36.05

Component Description: Project

Management

**Amount:** \$64.95

**Component Description:** Project

Management

**Amount:** \$2,314.55

Component Description: Project

Management

**Amount:** \$2,833.90

**Component Description:** Project

Management

**Amount:** \$2,322.70

Component Description: 225.0
Amount: \$225.00

**Component Description:** Project

Management

**Amount:** \$5,387.00

Component Description: Project

management

**Amount:** \$2,675.60

Component Description: FOR SERVICES

RENDERED

**Amount:** \$75.00

Component Description: FOR SERVICES

RENDERED THROUGH: 10/1 /18-10/31/18

**Amount:** \$75.00

Component Description: WACY-TV-510-

Project

Management

**Amount:** \$200.00

**Component Description:** Project

Management

**Amount:** \$2,372.65

Component Description: FOR SERVICES

RENDERED

**Amount:** \$75.00

Component Description: For Services

Rendered \$150.00

**Amount:** \$150.0

**Component Description:** 

Project

Amount:

Management \$2,674.70

**Component Description:** 

Project

Amount:

Management

\$4,538.30

**Component Description:** 

Amount:

FCC Repack

\$150.00

**Component Description:** 

Project

Amount:

Management

\$1,382.70

**Component Description:** 

Project

Management

Amount:

\$3,644.70

**Component Description:** 

Project

Management

Amount:

\$4,788.45

Site Survey

**Component Description:** 

Amount:

FIELD SERVICE

\$18,568.20

RF Exposure

Measurements

**Component Description:** 

Amount:

6/20 Thru 6/21/2019

\$1,891.30

Attorney Fees - Prepare and File request for

and File request for Special Temporary

Authorization

Information not provided.

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare request for Special Temporary Authorization	Component Description:	Engineering services rendered during October, November
	Amount:	\$800.00
	Component Description:	WACY-TV-530-RF Eng - Special Temporary Authorization
	Amount:	\$75.00
RF Consulting Engineer		
Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover	Component Description:	WACY-TV-530-Rf Eng- License to Cover Application ( Aux)
Application	Amount:	\$375.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application

Component Description: Professional

Engineering

Services Rendered

**Amount:** \$375.00

Component Description: WACY-TV-530-RF

Eng Fees- FCC Form 2100,

Construction Permit Application Aux

**Amount:** \$874.91

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

Component Description: WACY-TV-530-RF

Eng - Construction
Permit Application

(Main)

**Amount:** \$1,641.67

Perform engineering study for new channel assignment and antenna development

Component Description: Repack

Conference Calls
/Status Discussions

**Amount:** \$135.00

Component Description: Calls w/ Repack

Team, Info Gathering on Station, Coverage

Maps

**Amount:** \$330.00

Component Description: Repack

Conference Call /Status Discussion

**Amount:** \$45.00

Component Description: WACY-TV-530-RF

Eng - Engineering Study for New Channel

Assignment

**Amount:** \$15.00

Component Description: Professional

Engineering

Services Rendered

**Amount:** \$187.50

Component Description: Professional

Engineering

Services Rendered

**Amount:** \$83.32

Component Description: Senior Engineer

**Amount:** \$250.00

Component Description: Engineering

Services Rendered

**Amount:** \$2,173.52

Component Description: Repack Status

Calls & Dielectric

Call

**Amount:** \$510.00

## **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	\$172,180.10	\$171,615.10		\$10,830.74	
Wisconsin Sales Tax	\$0.00	\$0.00	tax will be billed in the appropriate categories	N/A	N/A
In-Building Deconstruction	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Employee Time	\$73,600.10	\$73,600.10	N/A	N/A	N/A
MVPD Notification of Channel Change	\$2,500.00	\$2,500.00	N/A	\$2,281.66	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	\$2,130.00	N/A
Equipment Delivery and Handling Charges	\$4,000.00	\$4,000.00	N/A	\$3,738.18	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Non-zoning permits	\$12,500.00	\$12,500.00	N/A	N/A	N/A
Local Zoning	\$12,500.00	\$12,500.00	N/A	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,680.90	N/A
Sub-total	\$172,180.10	\$171,615.10	N/A	\$10,830.74	N/A
Total for all systems	\$1,286,276.30	\$981,642.96	N/A	\$416,877.59	N/A

### Components

Actual Information Description	File Name	
Wisconsin Sales Tax	Information not provided.	
In-Building Deconstruction	Information not provided.	
Employee Time	Information not provided.	
MVPD Notification of Channel Change	Component Description: Amount:	MVPD Notification Services \$2,281.66
Develop and air announcement of upcoming channel change	Component Description: Amount:	Directory And Listing \$2,130.00

Equipment Delivery and Handling Charges		
Tiditaling Offarges	Component Description:	20' Single Manlift S/P
	Amount:	\$1,052.18
	, and and	ψ1,002.10
	Component Description:	WACY-TV-610-
		Equipment
		Delivery and
	Amount:	Handling \$2,686.00
	Amount.	φ2,000.00
Disposal Costs (for	Information not provided.	
equipment and other waste, net of any salvage value)		
Tiet of any salvage value)		
Non-zoning permits	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special	Information not provided.	
Temporary Authorization		
request		
FCC Filing Fees - Form 2100	Information not provided.	
license to cover application		
DTV Medical Facility		
Notification	Component Description:	DTV Notification
		Service
	Amount:	\$2,680.90

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,286,276.30	\$981,642.96	\$416,877.59

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

Section Question Response

## Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Sravan V
Reddy ,
Reddy .
Senior
Director,
General
Accounting

05/17/2021

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

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

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Sravan V
Reddy ,
Reddy .
Senior
Director,
General
Accounting

05/17/2021

#### **Attachments**