



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **40758** | Service: **DTV** | Call **WSYT** | Channel: **14 (UHF)** |  
ID: | Sign:  
File **0000028420**  
Number:  
FRN: **0032111395** | Date **05/20**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email
<b>BRISTLECONE BROADCASTING LLC</b>	Brian Brady 2111 UNIVERSITY PARK DRIVE SUITE 650 OKEMOS, MI 48864 United States	+1 (517) 347-4141	BRADY@NOR COM

## Reimbursement Contact Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone
[Confidential]		

## Preparer Contact Information

### Preparer Contact Name and Information

Applicant
The Preparer is same as the reimbursement contact.

## Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes

Briefly describe transition plan	Purchase of the transm line. Current transmitt retune to the new chan transmission line, while
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**Transmitters**

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

Primary  
Transmitter

Existing Transmitter Information

Section	Question
Existing Transmitter Description	Type of change
	Use
	Description of Use
	Ownership
	Owner
	Site
	Is this transmitter currently shared with another station?
	Is this transmitter currently in operating condition?
Existing Transmitter Manufacturer and Type	Manufacturer
	Model
	Year
	Type
	IOT Power Type
	Power Capacity

Primary Transmitter

New Transmitter Costs

Section	Question
New Transmitter	Use
	Change Type
	Is this a request for upgraded equipment?
	Manufacturer
	Model
	Transmitter Type
	Solid State Cooling
	Solid State Power capacity
	Justification for New Transmitter

Primary Transmitter

Other Transmitter Costs

Section	Question
Electrical Service	Service Entrance (3 phases 800A 208V)
	Switchgear (industrial 800 amp)
	Transformer (480V)
	Power
	Rigid Conduit and Wiring
	Size
	Length
	Other Electrical Service
	Description
HVAC Service	Does the replacement transmitter require HVAC Service?

	Type
	Size
	Other Size
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification or leasehold improvement?
	Size
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?
	Is a channel 14 Mask Filer needed?
	Is additional field engineering time needed?
	Number of Days

**Primary  
Transmitter**

**Other Transmitter Cost Not Listed**

Information not provided.

Interim  
Transmitter

New Transmitter Costs

Section	Question
New Transmitter	Use
	Description of Use
	Change Type
	Manufacturer
	Model
	Transmitter Type
	Solid State Cooling
	Solid State Power capacity
	Justification for New Transmitter

Interim  
Transmitter

Other Transmitter Costs

Section	Question
Electrical Service	Service Entrance (3 phases 800A 208V)
	Switchgear (industrial 800 amp)
	Transformer (480V)
	Power
	Rigid Conduit and Wiring
	Size
	Length
	Other Electrical Service

	Description
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?
	Type
	Size
	Other Size
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification or leasehold improvement?
	Size
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?
	Is a channel 14 Mask Filer needed?
	Is additional field engineering time needed?
	Number of Days
<b>Inside RF System</b>	Is an additional interior RF system required to support this in transmitter?

**Interim  
Transmitter**

**Other Transmitter Cost Not Listed**

Information not provided.

**Antennas**

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



**Primary Antenna****Existing Antenna Information**

Section	Question
Existing Antenna Description	Type of change
	Antenna Use
	Description of Use
	Ownership
	Owner
	Site
	Is the existing antenna shared with another station or station
	Is the existing antenna directional?
	Is antenna in operating condition?
	Is antenna located on or in close proximity to an antenna far
Existing Antenna Manufacturer and Type	Class
	Mounting
	Antenna position in stack
	Polarization
	Type
	Number of Stations Supported
	Number of Panels
	Design power capacity in use
	Lower Limit
	Upper Limit
	Other Antenna Type
	ERP: (Effective Radiated Power) .....
	Manufacturer
	Model
	Year



Primary Antenna

New Antenna Costs

Section	Question
New Antenna Description	Use
	Description of Use
	Change Type
	Is this a request for upgraded equipment?
	Ownership
	Owner
	Is antenna shared?
	Is antenna directional?
	Will antenna be located on or in close proximity to an antenna farm?
New Antenna Manufacturer and Types	Class
	Mounting
	Antenna position in stack
	Polarization
	Type
	Number of Stations Supported
	Number of Panels/Bays
	Lower Limit
	Upper Limit
	Design power capacity in use
	Other Antenna Type
	ERP: (Effective Radiated Power) .....
	Manufacturer
	Model
	Year

Justification for New Antenna

## Primary Antenna

### Other Antenna Costs

Section	Question
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?
	Type
	Number of channels supported
	Frequencies of channels supported
	Frequency
	Do you need a combiner output splitter/switcher for dual feed lines?
Elbow Complex	Do you require the separate purchase of the Elbow Complex?
	Broadband or Single Channel?
	Feed Line Size
Side Mount Brackets	Do you require the separate purchase of side mount bracket for a high power antenna?
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?
Sweep Test	Do you require the sweep testing of transmission line and antenna?

Enter a list of RF channel numbers.

RF Channel Number

15

14

## Primary Antenna

### Other Antenna Cost Not Listed

Name	Description
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<b>Antnna Monitoring Kit</b>	RF Scout Assembly for
<b>Beacon Kit</b>	Beacon Kit for support
<b>Transmission Line 7-75 EIA</b>	T/L 7-75 EIA Length 15 existing line

Interim Antenna

New Antenna Costs

Section	Question
New Antenna Description	Use
	Description of Use
	Change Type
	Ownership
	Owner
	Is antenna shared?
	Is antenna directional?
	Will antenna be located on or in close proximity to an antenn farm?
New Antenna Manufacturer and Type	Class
	Mounting
	Antenna position in stack
	Polarization
	Type
	Number of Stations Supported
	Number of Panels/Bays
	Lower Limit
	Upper Limit
	Design power capacity in use
	Other Antenna Type
	ERP: (Effective Radiated Power) .....
	Manufacturer
	Model
	Year

Justification for New Antenna

## Interim Antenna

### Other Antenna Costs

Section	Question
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?
	Type
	Number of channels supported
	Frequencies of channels supported
	Frequency
	Do you need a combiner output splitter/switcher for dual feed lines?
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?
	Broadband or Single Channel?
	Feed Line Size
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount bracket on an antenna?
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis on a side mount high or medium power antenna?
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?

## Interim Antenna

### Other Antenna Cost Not Listed

Name	Description
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<b>Transmission Line 6-50</b>	T/L various fixed length /L with the Inside RF sy
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Transmission Line	Section	Question
	Transmission Line Related Expenses	Do you have transmission line related expenses?

Primary Transmission Line	Add Transmission Line	
	Section	Question
	Existing Transmission Line Description	Type of change
		Use
		Description of Use
		Ownership
		Owner
		Site
		Is this transmission currently shared with any other stations?
		Is Transmission Line in operating condition?
	Existing Transmission Line Manufacturer and Type	Manufacturer
		Type
		Diameter
		Other Diameter
		Segment Length
		Other Segment Length
		Number of parallel runs
		Length

Primary Transmission Line	Other Transmission Line Expenses Not Listed	
	Name	Description
	Dehydrator	Pressurization EQ.

Interim  
Transmission  
Line

New Transmission Line

Section	Question
New Transmission Line Costs	Use
	Description of Use
	Change Type
	Type
	Diameter
	Segment Length
	Other Segment Length
	Number of parallel runs
	Length
	Justification for New Transmission Line

Interim  
Transmission  
Line

Other Transmission Line Expenses Not Listed

Name	Description
Dehydrator	Pressurization Equipme

**Tower Equipment  
And Rigging  
Costs**

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

**Primary Tower**

**Existing Tower**

Section	Question
Existing Tower Description	Type of change
	Tower Use
	Description of Use
	Ownership
	Is this tower consider Complex?
	Is this tower currently shared with any other stations?
	One or more FM, AM or TV radio broadcaster(s)
	Others Types of Users
	Is tower documented for structural analysis?
	Is tower compliant with Rev G?
Existing Tower Structure Registration	Do you have a tower registration number?
	ASR Number
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)
	Longitude (NAD83)
	Overall Structure Height
	Support Structure Height
	Ground Elevation Above Mean Sea Level (AMSL)
	Structure Type
	Tower Owner
	Date Constructed

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
58725	WNYS-TV	DTV

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

## Outside Professional Services Costs

Section	Question
<b>Outside Project Management Services</b>	Do you require outside project management services?
	Number of Hours
	Explanation
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development
	Prepare engineering section of Form FCC Construction Perr Application
	For Auxiliary Facility
	For Main Facility
	Prepare engineering section of Form FCC License to Cover Application
	For Auxiliary Facility
	For Main Facility
	Prepare request for Special Temporary Authority
	Quantity
	Do you have Distributed Transmission System engineering services?
	Critical Facility
	Terrain-Shielded Facility
<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application
	For Auxiliary Facility
	For Main Facility
	Prepare and file Form FCC License to Cover Application
	For Auxiliary Facility
	For Main Facility
	Prepare request for Special Temporary Authority
	Quantity
	NEPA Section 106 environmental review

	Environmental Assessment
	ASR Modification
	FAA Consultation (including preparation of FAA Form 7460)
	Negotiation of Lease and other Matter for Shared Locations
	Prepare or Review FCC Form 399 for Reimbursement
	Address transition timing and coordination issues w/ other stations and wireless providers
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study
	RF exposure measurements
	Additional Field Engineering Service
	Number of Days
	Justification

**Outside Professional Services Costs**

**Other Professional Services Expenses Not Listed**

Information not provided.

## Other Expenses

Section	Question
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?
	Is Remediation needed?
<b>Facility Expenses</b>	Name
	Other Distributed Transmission System Expenses Not listed
	Name
	Is Notification of a Medical Facility required as a result of DT broadcasting?
<b>Permit and Filing Costs</b>	Local Zoning
	Non-zoning permits
	BLM or NFS Coordination
	FCC Construction Permit Minor Change
	FCC License to Cover Application
	FCC Special Temporary Authority Application
<b>Other Miscellaneous Expenses</b>	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?
	Does this relocation require Equipment Storage?
	Does this relocation require the Development and Airing of a Announcement regarding an upcoming channel change?
	Does this relocation require MVPD Notification of a Channel Change?

## Other Expenses

### Other Expenses Not Listed

Name	Description
<b>Internal Project Management of Transition</b>	120 h for repack prepar systems engineering pl preparations, CP budge

## Cost Information

### Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification
<b>Interim Transmitter THU9-EVO</b>	<b>\$1,133,950.00</b>	<b>\$555,325.00</b>	
UHF inside RF system including switching	\$147,500.00	\$70,000.00	The Interim TX cc split with WNYS. attached quote: W Revised Interim TH 20 Sales- Quote_131652_201 005347UTC
Other -- Building Addition Size: 200.0	<i>\$10,000.00</i>	\$10,000.00	Estimate for poss costs of buildir modifications
Transformer 3 phase/480v - 150 KVA	\$25,550.00	\$12,450.00	The Interim TX cc split with WNYS. attached quote for I TX:WSYT Revised THU9evo-20 Sa Quote_131652_201 005347UTC
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$461,000.00	The Interim TX cc split with WNYS. attached quote for I TX:WSYT Revised THU9evo-20 Sa Quote_131652_201 005347UTC
2" Rigid Conduit and Wiring (Cost per foot)	\$3,900.00	\$1,875.00	The Interim TX cc split with WNY
<b>Primary Transmitter THU9-EVO</b>	<b>\$1,880,260.00</b>	<b>\$1,787,500.00</b>	
Transformer 3 phase/480v - 500 KVA	\$48,400.00	\$46,000.00	N/A



UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,400,000.00	See attached SS-T: notification:Syrac Repack WSYT-S: Upgrade-SEPT2 rev01,with:authoriz new CP-540K-Ja 2018,TPO-ERP C WSYT-TOP_Ant-I rev01,C-70579- THU9evo_bro_en_ 5860-12_v0100,M CH14 THU9evo-24 /30 AMPs quot
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A
15 Ton system	\$88,400.00	\$84,000.00	N/A
Other -- Building Addition Size: 800.0	<b>\$10,000.00</b>	\$10,000.00	Estimate for poss costs of buildir modifications
RF Consulting Engineer	\$5,260.00	\$5,000.00	N/A
Channel 14 Mask Filter	\$189,500.00	\$180,000.00	N/A
Additional field engineering time, 10-30 days	\$63,100.00	\$60,000.00	N/A
<b>Sub-total</b>	\$3,014,210.00	\$2,342,825.00	N/A
<b>Total for all systems</b>	\$5,337,566.00	\$4,348,283.25	N/A

## Components

Actual Information Description	File Name
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UHF inside RF system including switching		
	<b>Component Description:</b>	In
		Th
		pæ
		W
	<b>Amount:</b>	\$4
	<b>Component Description:</b>	In
		Th
		pæ
		W
	<b>Amount:</b>	\$2
	<b>Component Description:</b>	Ne
		re
		Re
		2C
		3C
	<b>Amount:</b>	cc
		\$1
Other -- Building Addition Size: 200.0		
	<b>Component Description:</b>	Se
		cc
		M.
	<b>Amount:</b>	\$2

Transformer 3 phase/480v - 150 KVA

**Component Description:** In  
Th  
pæ  
W  
**Amount:** \$1

**Component Description:** In  
Th  
pæ  
W  
**Amount:** \$3

**Component Description:** Ne  
re  
Re  
2C  
9E  
dc  
wi  
**Amount:** \$9

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	<b>Component Description:</b>	Ne re Re 2C 9E dc wi
	<b>Amount:</b>	\$9
	<b>Component Description:</b>	In Th pæ W
	<b>Amount:</b>	\$1
	<b>Component Description:</b>	In Th O W
	<b>Amount:</b>	\$2
	<b>Component Description:</b>	In Th pæ W
	<b>Amount:</b>	\$3
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 500 KVA	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
15 Ton system	Information not provided.	
Other -- Building Addition Size: 800.0	Information not provided.	
RF Consulting Engineer	Information not provided.	
Channel 14 Mask Filter	Information not provided.	

Additional field engineering time, 10-30 days	Information not provided.
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## Cost Information

### Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification
<b>Interim Antenna TFU-18DSC-R T140</b>	<b>\$119,019.00</b>	<b>\$97,797.75</b>	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$8,212.50	The Interim Antenna cost split with W Dielectric cost attached: V D14 D1 interim_Al Order. See attached transition   Syracuse Repack W Transitionl sketch SEPT20 rev02
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$6,606.25	The Interim Antenna cost split with W Dielectric cost attached: V D14 D1 interim_Al Order. See attached transition   Syracuse Repack W Transitionl sketch SEPT20 rev02

Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A
Transmission Line 6-50	<b>\$4,529.00</b>	\$4,529.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 540 kW input, directional,, elliptically or circularly polarized	<b>\$67,050.00</b>	\$67,050.00	The inter Antenna c split with W Dielectric c attached: V D14 D1 interim_Al Order. S attache transition   Syracus Repack W Transitionl sketch SEPT20 rev02
<b>Primary Antenna TFU-20DSC-R T140 DC</b>	<b>\$440,762.00</b>	<b>\$289,559.50</b>	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A
Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed)	\$16,850.00	\$16,000.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	Dielectric c attached: V D14-WNYS Primary_A Order
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$80,000.00	N/A

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$145,087.50	The cost for Master_1 Mount Ant is split w WNYS. \$ attache 169689 Confirmatic WSYT-WN Primary_A sum of lter Item#4 a Item#6 : Master_1 Antenna Sy componen description split equally WNYS
Antenna Monitoring Kit	<b>\$6,400.00</b>	\$6,400.00	N/A
Transmission Line 7-75 EIA	<b>\$4,172.00</b>	\$4,172.00	N/A
Beacon Kit	<b>\$4,500.00</b>	\$4,500.00	N/A
<b>Sub-total</b>	\$559,781.00	\$387,357.25	N/A
<b>Total for all systems</b>	\$5,337,566.00	\$4,348,283.25	N/A

## Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high /med power antennas (if not included in antenna base cost)	<b>Component Description:</b> Th in <b>Amount:</b> N/



Side mount brackets for high power antennas (if not included in antenna base cost)	<table><tr><td data-bbox="1018 96 1460 403"><b>Component Description:</b></td><td data-bbox="1460 96 1501 403">Ne re Re M. inc an</td></tr><tr><td data-bbox="1018 403 1460 492"><b>Amount:</b></td><td data-bbox="1460 403 1501 492">\$3</td></tr><tr><td data-bbox="1018 492 1460 784"><b>Component Description:</b></td><td data-bbox="1460 492 1501 784">At Sy In Co sc ec</td></tr><tr><td data-bbox="1018 784 1460 884"><b>Amount:</b></td><td data-bbox="1460 784 1501 884">\$3</td></tr></table>	<b>Component Description:</b>	Ne re Re M. inc an	<b>Amount:</b>	\$3	<b>Component Description:</b>	At Sy In Co sc ec	<b>Amount:</b>	\$3
<b>Component Description:</b>	Ne re Re M. inc an								
<b>Amount:</b>	\$3								
<b>Component Description:</b>	At Sy In Co sc ec								
<b>Amount:</b>	\$3								
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	<table><tr><td data-bbox="1018 884 1460 1198"><b>Component Description:</b></td><td data-bbox="1460 884 1501 1198">Ne re Re M. In is</td></tr><tr><td data-bbox="1018 1198 1460 1288"><b>Amount:</b></td><td data-bbox="1460 1198 1501 1288">\$2</td></tr><tr><td data-bbox="1018 1288 1460 1579"><b>Component Description:</b></td><td data-bbox="1460 1288 1501 1579">At Sy In Co Th sp</td></tr><tr><td data-bbox="1018 1579 1460 1677"><b>Amount:</b></td><td data-bbox="1460 1579 1501 1677">\$2</td></tr></table>	<b>Component Description:</b>	Ne re Re M. In is	<b>Amount:</b>	\$2	<b>Component Description:</b>	At Sy In Co Th sp	<b>Amount:</b>	\$2
<b>Component Description:</b>	Ne re Re M. In is								
<b>Amount:</b>	\$2								
<b>Component Description:</b>	At Sy In Co Th sp								
<b>Amount:</b>	\$2								

Sweep test of existing antenna		
	<b>Component Description:</b>	Ne re Re M. inv dc
	<b>Amount:</b>	\$2
	<b>Component Description:</b>	At Sy In Co M. sh
	<b>Amount:</b>	\$2
Transmission Line 6-50		
	<b>Component Description:</b>	Ne re Re M. dc
	<b>Amount:</b>	\$2
	<b>Component Description:</b>	At Sy In Co dc
	<b>Amount:</b>	\$2

<p>UHF - High Power, Side Mount, basic slot antenna, 540 kW input, directional,, elliptically or circularly polarized</p>	<table><tr><td data-bbox="1018 96 1342 405"><b>Component Description:</b></td><td data-bbox="1342 96 1501 405">Ne re Re M. re M.</td></tr><tr><td data-bbox="1018 405 1342 517"><b>Amount:</b></td><td data-bbox="1342 405 1501 517">\$3</td></tr><tr><td data-bbox="1018 517 1342 826"><b>Component Description:</b></td><td data-bbox="1342 517 1501 826">At Sy In Co sh M. W</td></tr><tr><td data-bbox="1018 826 1342 925"><b>Amount:</b></td><td data-bbox="1342 826 1501 925">\$3</td></tr></table>	<b>Component Description:</b>	Ne re Re M. re M.	<b>Amount:</b>	\$3	<b>Component Description:</b>	At Sy In Co sh M. W	<b>Amount:</b>	\$3
<b>Component Description:</b>	Ne re Re M. re M.								
<b>Amount:</b>	\$3								
<b>Component Description:</b>	At Sy In Co sh M. W								
<b>Amount:</b>	\$3								
<p>Sweep test of existing antenna</p>	<table><tr><td data-bbox="1018 925 1342 1234"><b>Component Description:</b></td><td data-bbox="1342 925 1501 1234">At Sy In Co sh lte</td></tr><tr><td data-bbox="1018 1234 1342 1346"><b>Amount:</b></td><td data-bbox="1342 1234 1501 1346">\$2</td></tr><tr><td data-bbox="1018 1346 1342 1615"><b>Component Description:</b></td><td data-bbox="1342 1346 1501 1615">Ne re Re Af 45 lte</td></tr><tr><td data-bbox="1018 1615 1342 1718"><b>Amount:</b></td><td data-bbox="1342 1615 1501 1718">\$2</td></tr></table>	<b>Component Description:</b>	At Sy In Co sh lte	<b>Amount:</b>	\$2	<b>Component Description:</b>	Ne re Re Af 45 lte	<b>Amount:</b>	\$2
<b>Component Description:</b>	At Sy In Co sh lte								
<b>Amount:</b>	\$2								
<b>Component Description:</b>	Ne re Re Af 45 lte								
<b>Amount:</b>	\$2								

<p>Elbow complex, broadband, at antenna input, per 7 3/16. feedline (if needed)</p>	<table> <tr> <td data-bbox="1018 96 1428 369"><b>Component Description:</b></td><td data-bbox="1428 96 1501 369">At Sy In Co dc</td></tr> <tr> <td data-bbox="1018 369 1428 504"><b>Amount:</b></td><td data-bbox="1428 369 1501 504">\$6</td></tr> <tr> <td data-bbox="1018 504 1428 705"><b>Component Description:</b></td><td data-bbox="1428 504 1501 705">Ne re Re Af dc</td></tr> <tr> <td data-bbox="1018 705 1428 806"><b>Amount:</b></td><td data-bbox="1428 705 1501 806">\$6</td></tr> </table>	<b>Component Description:</b>	At Sy In Co dc	<b>Amount:</b>	\$6	<b>Component Description:</b>	Ne re Re Af dc	<b>Amount:</b>	\$6
<b>Component Description:</b>	At Sy In Co dc								
<b>Amount:</b>	\$6								
<b>Component Description:</b>	Ne re Re Af dc								
<b>Amount:</b>	\$6								
<p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>	<table> <tr> <td data-bbox="1018 806 1428 1086"><b>Component Description:</b></td><td data-bbox="1428 806 1501 1086">At Sy In Co inc</td></tr> <tr> <td data-bbox="1018 1086 1428 1220"><b>Amount:</b></td><td data-bbox="1428 1086 1501 1220">\$7</td></tr> <tr> <td data-bbox="1018 1220 1428 1422"><b>Component Description:</b></td><td data-bbox="1428 1220 1501 1422">Ne re Re Af fo</td></tr> <tr> <td data-bbox="1018 1422 1428 1516"><b>Amount:</b></td><td data-bbox="1428 1422 1501 1516">\$7</td></tr> </table>	<b>Component Description:</b>	At Sy In Co inc	<b>Amount:</b>	\$7	<b>Component Description:</b>	Ne re Re Af fo	<b>Amount:</b>	\$7
<b>Component Description:</b>	At Sy In Co inc								
<b>Amount:</b>	\$7								
<b>Component Description:</b>	Ne re Re Af fo								
<b>Amount:</b>	\$7								
<p>Pattern scatter analysis for side mount high /med power antennas (if not included in antenna base cost)</p>	<table> <tr> <td data-bbox="1018 1516 1428 1668"><b>Component Description:</b></td><td data-bbox="1428 1516 1501 1668">Th wi</td></tr> <tr> <td data-bbox="1018 1668 1428 1769"><b>Amount:</b></td><td data-bbox="1428 1668 1501 1769">N/</td></tr> </table>	<b>Component Description:</b>	Th wi	<b>Amount:</b>	N/				
<b>Component Description:</b>	Th wi								
<b>Amount:</b>	N/								
<p>New combiner, cost per channel (without antenna)</p>	<p>Information not provided.</p>								

<p>UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized</p>	<table><tr><td data-bbox="1018 96 1460 555"><b>Component Description:</b></td><td data-bbox="1460 96 1501 555">Ne re Re Af re lte cc</td></tr><tr><td data-bbox="1018 555 1460 1003"><b>Amount:</b></td><td data-bbox="1460 555 1501 1003">\$6</td></tr><tr><td data-bbox="1018 555 1460 1003"><b>Component Description:</b></td><td data-bbox="1460 555 1501 1003">At Sy In Co su M. pe Sy</td></tr><tr><td data-bbox="1018 1003 1460 1003"><b>Amount:</b></td><td data-bbox="1460 1003 1501 1003">\$6</td></tr></table>	<b>Component Description:</b>	Ne re Re Af re lte cc	<b>Amount:</b>	\$6	<b>Component Description:</b>	At Sy In Co su M. pe Sy	<b>Amount:</b>	\$6
<b>Component Description:</b>	Ne re Re Af re lte cc								
<b>Amount:</b>	\$6								
<b>Component Description:</b>	At Sy In Co su M. pe Sy								
<b>Amount:</b>	\$6								
<p>Antnna Monitoring Kit</p>	<table><tr><td data-bbox="1018 1003 1460 1451"><b>Component Description:</b></td><td data-bbox="1460 1003 1501 1451">Ne re Re Af pr Sy in</td></tr><tr><td data-bbox="1018 1451 1460 1877"><b>Amount:</b></td><td data-bbox="1460 1451 1501 1877">\$2</td></tr><tr><td data-bbox="1018 1451 1460 1877"><b>Component Description:</b></td><td data-bbox="1460 1451 1501 1877">At Sy In Co fo pr M.</td></tr><tr><td data-bbox="1018 1877 1460 1877"><b>Amount:</b></td><td data-bbox="1460 1877 1501 1877">\$2</td></tr></table>	<b>Component Description:</b>	Ne re Re Af pr Sy in	<b>Amount:</b>	\$2	<b>Component Description:</b>	At Sy In Co fo pr M.	<b>Amount:</b>	\$2
<b>Component Description:</b>	Ne re Re Af pr Sy in								
<b>Amount:</b>	\$2								
<b>Component Description:</b>	At Sy In Co fo pr M.								
<b>Amount:</b>	\$2								

Transmission Line 7-75 EIA			
	<b>Component Description:</b>	Ne re Re AF ler on	
	<b>Amount:</b>	\$1	
	<b>Component Description:</b>	At Sy In Co to wi	
	<b>Amount:</b>	\$1	
Beacon Kit	<b>Component Description:</b>	At Sy In Co sh M.	
	<b>Amount:</b>	\$2	
	<b>Component Description:</b>	Ne re Re AF dc M.	
		<b>Amount:</b>	\$2

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification
Interim Transmission Line	\$222,180.00	\$109,365.00	
Dehydrator	\$2,000.00	\$2,000.00	See the attached quote for dehydrator 083020' Order_Quote M14025 W (002). The cost is split with WNYS
Rigid Transmission Line - copper, 6 1/8"	\$220,180.00	\$107,365.00	The cost for Interim TL is with WNYS
Primary Transmission Line	\$4,000.00	\$4,000.00	
Dehydrator	\$4,000.00	\$4,000.00	See the attached quote for dehydrator 083020' Order_Quote M14026 W The cost is with WNYS
Sub-total	\$226,180.00	\$113,365.00	N/A
Total for all systems	\$5,337,566.00	\$4,348,283.25	N/A

Components

Actual Information Description	File Name
Dehydrator	<div>Component Description: Th Ri wi Amount: N/</div>

Rigid Transmission Line - copper, 6 1/8"	<b>Component Description:</b>	Ne
		re
		Re
		M.
		In
		ar
		W
	<b>Amount:</b>	\$3
	<b>Component Description:</b>	At
		Sy
		In
		Co
		Th
		ar
		W
	<b>Amount:</b>	\$3
Dehydrator	Information not provided.	



Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification
Primary Tower TOWER	\$1,275,100.00	\$1,242,421.00	
Tall Tower (greater than 500')	\$210,500.00	\$205,000.00	See the attached acceptance ord Stainless_Modification_WSYT_WNYS_\$ and Stainless_Service_WSYT_WNYS_\$
Structural engineering tower load study for well documented tower	\$12,600.00	\$13,421.00	See the attached cover letter: Syracuse 184348-MAR21-2019
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,024,000.00	See the attached acceptance ord Stainless_Modification_WSYT_WNYS_\$ and Stainless_Service_WSYT_WNYS_\$
Sub-total	\$1,275,100.00	\$1,242,421.00	N/A
Total for all systems	\$5,337,566.00	\$4,348,283.25	N/A

Components

Actual Information Description	File Name
Tall Tower (greater than 500')	<div>Component Description: Re</div> <div>Amount: \$2</div>
Structural engineering tower load study for well documented tower	<div>Component Description: Fe</div> <div>Amount: \$1</div>

Serious tower reinforcement/modifications		
	<b>Component Description:</b>	R6
	<b>Amount:</b>	CC \$3

## Cost Information

### Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification
<b>Outside Professional Services</b>	<b>\$154,375.00</b>	<b>\$155,000.00</b>	
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$7,000.00	Attorney Fee Estimate
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$5,500.00	Attorney Fee Estimate attached Northwest Regional Cost Estimate Letter to I. Sweatman (00113549xC)
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$6,000.00	Attorney Fee Estimate attached Northwest Regional Cost Estimate Letter to I. Sweatman (00113549xC)
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	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
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	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
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A
<b>Sub-total</b>	\$154,375.00	\$155,000.00	N/A
<b>Total for all systems</b>	\$5,337,566.00	\$4,348,283.25	N/A

## Components

Information not provided.

## Cost Information

### Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification
<b>Other Expenses</b>	<b>\$107,920.00</b>	<b>\$107,315.00</b>	
Internal Project Management of Transition	<i>\$18,000.00</i>	\$18,000.00	120h @ \$150 estimate.
MVPD Notification of Channel Change	<i>\$10,000.00</i>	\$10,000.00	See attached F Catalog of Pote Expenses ar Estimated Cc
Develop and air announcement of upcoming channel change	<i>\$230.00</i>	\$230.00	See attached: De On_Air_Announc cost-2017
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A
Equipment Delivery and Handling Charges	<i>\$25,000.00</i>	\$25,000.00	See attached F Catalog of Pote Expenses ar Estimated Cc

Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$2,000.00</b>	\$2,000.00	See attached: V EWASTE-quo Sept2017
Equipment Storage	<b>\$39,500.00</b>	\$39,500.00	See the attach storage fee calcul for 8 months (1 weeks): Syrac Repack WSYT-S calculation-SEP" along with th Dielectric Stor: Fees: "Storage Instructions and Dielectric".
<b>Sub-total</b>	\$107,920.00	\$107,315.00	N/A
<b>Total for all systems</b>	\$5,337,566.00	\$4,348,283.25	N/A

## Components

Actual Information Description	File Name
Internal Project Management of Transition	Information not provided.
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
DTV Medical Facility Notification	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.

Equipment Delivery and Handling Charges	<div>Component Description: H2 bc re</div> <div>Amount: \$1</div>
Disposal Costs (for equipment and other waste, net of any salvage value)	<div>Component Description: In dis T&gt; of</div> <div>Amount: \$5</div>
Equipment Storage	Information not provided.

## Cost Information

Grand Total		
	Predetermined Cost Estimate	Estimated Cost
Total for all systems	\$5,337,566.00	\$4,348,283.25

## 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
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 AN 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>

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 above-named applicant for the Authority (s) specified above.

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## Certification

Section	Question
<b>Submission of Actual Cost Documentation Statements</b>	<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> <hr/> <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><li>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.</li><li>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) .</li></ol>

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 above-named applicant for the Authority (s) specified above.

## Attachments