



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **67989** | Service: **LPD** | Call **WGUD-LD** | File  
ID: | Sign: | Number:  
**0000084280**  
FRN: **0018223693** | Date **09/17**  
Submitted: **/2021**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>SCRANTON BROADCASTING COMPANY, LLC</b>	Tim Wall 3318 PASCAGOULA STREET PASCAGOULA, MS 39567 United States	+1 (228) 623- 1854	tim@wgudthewave. com	Limited Liability Company
Doing Business As: SCRANTON BROADCASTING COMPANY, LLC				

## 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	Purchase of Transmitter, Mask filter, Feed line , and Antenna. Current transmitter and Mask filter can not be retuned to our new channel. Electrical modifications will be required for new transmitter. Upgrade of antenna structure to Revision "G".

## Transmitters

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

**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	100
	Year	2014
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	.2 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?	No
	Manufacturer	
	Model	TAUD-250
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	.25 kW
	Justification for New Transmitter	The Existing Transmitter is not able to be retuned.

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A

<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	Other
	Other Size	2 tons
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	200.0 square feet
<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**  
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	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Class A
	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)	28.0 kW

Manufacturer	
Model	ALP16L2-HSP
Year	2010



Primary  
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	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) .....	3.0 kW
	Manufacturer	

Model	SWEDL16EC /31
Year	2020
Justification for New Antenna	Existing Antenna not retunable

## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
<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?	Yes
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary  
Antenna**

**Other Antenna Cost Not Listed**  
Information not provided.

**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
<b>Existing Transmission Line Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Flexible Foam
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	400 feet per run

**Primary** **New Transmission Line**  
**Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Flexible Foam
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	400 feet per run
	Justification for New Transmission Line	Feedline was swept and found to need replacement for the conbersion to channel 31

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

Information not provided.

**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?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1042284
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	30° 26' 55.0" N-
	Longitude (NAD83)	088° 33' 05.0" W-
	Overall Structure Height	365.15 feet
	Support Structure Height	365.15 feet
	Ground Elevation Above Mean Sea Level (AMSL)	9.84 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Scranton Broadcasting Company, LLC
	Date Constructed	01/01/1974

### 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:	No 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

Information not provided.



## Primary Tower

### Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Construct New
	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?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1042284
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	30° 26' 55.0" N-
	Longitude (NAD83)	088° 33' 05.0" W-
	Overall Structure Height	365.15 feet
	Support Structure Height	365.15 feet
	Ground Elevation Above Mean Sea Level (AMSL)	9.84 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

Tower Owner	Scranton Broadcasting Company, LLC
Date Constructed	01/01/1974

**Primary  
Tower**

**Tower Construction Costs**

Section	Question	Response
<b>Construct New Tower</b>	Use	Primary (Main)
	Description of Use	N/A
	Is this a request for upgraded equipment?	Yes
	Height	360.00 feet
	Justification for New Tower	A structural analysis has been attached. (Moss_Point_360'_GT_Analysis_Report) This analysis details the condition of the existing tower and concludes that the existing tower is in poor condition and fails to meet the 161-mph wind speeds required by code.

**Primary  
Tower**

**Tower Rigging Costs**

Section	Question	Response
<b>Tower Rigging Costs</b>	Complex Tower	N/A
<b>Helicopter Services Required</b>	Are helicopter services required?	No

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional**

Section	Question	Response
<b>Services Costs Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	400
	Explanation	We have an outside consultant for engineering issues he is responsible for project management and engineering services
<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	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	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	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	No
	Quantity	N/A
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes
	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**

Name	Description
Old Tower Removal	Control Drop of old tower

<b>Engineering Inspection and Class IV Rigging Plan Development</b>	<p>Onsite engineering inspection and development of Class IV Rigging Plan in accordance with the ANSI/TIA-322 and ANSI/ASSE A10.48 standards for the subject structure and scope of work.</p>
<b>Geotechnical Survey and Report</b>	<p>Geotechnical survey #1 consisting of the collection of soil core samples and their analysis to determine proper soil properties to be used in the analysis of pad, dead-man, or shallow poured caisson type foundation designs.</p>
<b>Geotechnical Survey and Report 2</b>	<p>Geotechnical survey #2 consisting of the collection of soil core samples and their analysis to determine proper soil properties to be used in the analysis of pad, dead-man, or shallow poured caisson type foundation designs.</p>

## 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?	No
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	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?	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
<b>Boundary Survey</b>	Boundary Survey for towersite property to determine Utilites, Transmitter Building, Fences, Driveways and any water features. (2.5 acres)
<b>Land Clearing</b>	Land Clearing for new tower and preparations for new tower install
<b>Concrete Break up and Removal</b>	Break up and Removal of (2) existing concrete foundations



## 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 TAUD-250</b>	<b>\$18,947.00</b>	<b>\$18,947.00</b>		<b>\$15,707.00</b>	
Other -- Building Addition Size: 200.0	<i>\$800.00</i>	\$800.00	Electrical Update	\$800.00	N/A
UHF - Air Cooled Solid State Transmitter . 25 kW	<i>\$14,647.00</i>	\$14,647.00	N/A	\$14,907.00	The final invoice included an additional \$260.00 for shipping and handling of product sales, including packing material.
Other -- HVAC Service Type: C Size:2 (Other)	<i>\$3,500.00</i>	\$3,500.00	N/A	\$0.00	N/A
<b>Sub-total</b>	<b>\$18,947.00</b>	<b>\$18,947.00</b>	<b>N/A</b>	<b>\$15,707.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$925,913.73</b>	<b>\$868,435.72</b>	<b>N/A</b>	<b>\$546,665.27</b>	<b>N/A</b>

### Components

**Actual Information**  
**Description**

**File Name**

Other -- Building Addition Size: 200.0	<b>Component Description:</b> Electrical Update <b>Amount:</b> \$800.00
UHF - Air Cooled Solid State Transmitter .25 kW	<b>Component Description:</b> "Technalogix TAUD-250" This invoice is the balance left owed after the 50% deposit. This invoice includes shipping and handling. <b>Amount:</b> \$7,583.50  <b>Component Description:</b> Deposit on Transmitter. Unit requires modules to interface to existing signals. <b>Amount:</b> \$7,323.50
Other -- HVAC Service Type: C Size:2 (Other)	Information not provided.

## 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
<b>Primary Antenna SWEDL16EC /31</b>	<b>\$62,024.73</b>	<b>\$37,794.73</b>		<b>\$32,534.73</b>	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,260.00	N/A	\$0.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 3 kW input, horizontally polarized	<b><i>\$13,818.11</i></b>	\$13,818.11	***System Notice: Estimate adjusted and locked because line has been superseded. ***26133. 25 plus approx 800 shipping see attachment	\$13,818.11	Estimate did not include shipping. Final includes Shipping.of 751.48
Sweep test of existing antenna	\$6,730.00	\$5,650.00	N/A	\$5,650.00	N/A

- High Power, Side Mount, basic slot antenna, 3 kW input, horizontally polarized	<b>\$13,066.62</b>	\$13,066.62	***System Notice: Estimate adjusted and locked because line has been superseded. ***Side mount Antenna with Mount included	\$13,066.62	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
<b>Sub-total</b>	\$62,024.73	\$37,794.73	N/A	\$32,534.73	N/A
<b>Total for all systems</b>	\$925,913.73	\$868,435.72	N/A	\$546,665.27	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)	Information not provided.

<p>UHF - High Power, Side Mount, basic slot antenna, 3 kW input, horizontally polarized</p>	<table> <tr> <td data-bbox="711 98 1145 315"><b>Component Description:</b></td><td data-bbox="1145 98 1426 315">Estimate did not include shipping. Final includes Shipping.of 751.48</td></tr> <tr> <td data-bbox="711 315 1145 443"><b>Amount:</b></td><td data-bbox="1145 315 1426 443">\$13,818.11</td></tr> <tr> <td data-bbox="711 443 1145 571"><b>Component Description:</b></td><td data-bbox="1145 443 1426 571">Pre-Construction Deposit for Antenna</td></tr> <tr> <td data-bbox="711 571 1145 685"><b>Amount:</b></td><td data-bbox="1145 571 1426 685">N/A</td></tr> </table>	<b>Component Description:</b>	Estimate did not include shipping. Final includes Shipping.of 751.48	<b>Amount:</b>	\$13,818.11	<b>Component Description:</b>	Pre-Construction Deposit for Antenna	<b>Amount:</b>	N/A
<b>Component Description:</b>	Estimate did not include shipping. Final includes Shipping.of 751.48								
<b>Amount:</b>	\$13,818.11								
<b>Component Description:</b>	Pre-Construction Deposit for Antenna								
<b>Amount:</b>	N/A								
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="711 685 1145 835"><b>Component Description:</b></td><td data-bbox="1145 685 1426 835">Sweep Antenna feedline</td></tr> <tr> <td data-bbox="711 835 1145 936"><b>Amount:</b></td><td data-bbox="1145 835 1426 936">\$5,650.00</td></tr> </table>	<b>Component Description:</b>	Sweep Antenna feedline	<b>Amount:</b>	\$5,650.00				
<b>Component Description:</b>	Sweep Antenna feedline								
<b>Amount:</b>	\$5,650.00								
<p>- High Power, Side Mount, basic slot antenna, 3 kW input, horizontally polarized</p>	<table> <tr> <td data-bbox="711 936 1145 1086"><b>Component Description:</b></td><td data-bbox="1145 936 1426 1086">Deposit on antenna</td></tr> <tr> <td data-bbox="711 1086 1145 1187"><b>Amount:</b></td><td data-bbox="1145 1086 1426 1187">\$13,066.62</td></tr> </table>	<b>Component Description:</b>	Deposit on antenna	<b>Amount:</b>	\$13,066.62				
<b>Component Description:</b>	Deposit on antenna								
<b>Amount:</b>	\$13,066.62								
<p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>	<p>Information not provided.</p>								

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	\$9,600.00	\$4,296.99		\$4,296.99	
Flexible Foam Transmission Line - dielectric, 1 5/8"	\$9,600.00	\$4,296.99	N/A	\$4,296.99	\$100 in shipping has been added into this invoice.
Sub-total	\$9,600.00	\$4,296.99	N/A	\$4,296.99	N/A
Total for all systems	\$925,913.73	\$868,435.72	N/A	\$546,665.27	N/A

Components

Actual Information	
Description	File Name
Flexible Foam Transmission Line - dielectric, 1 5/8"	<div><div>Component Description:</div><div>Full amount due for 1-5/8" coax on tower. (Includes Shipping)</div><div>Amount:</div><div>\$4,296.99</div></div>

Cost  
Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$434,200.00	\$434,200.00		\$342,800.55	
New tower	<i>\$350,000.00</i>	\$350,000.00	N/A	\$342,800.55	N/A
Short Tower (less than 500')	\$84,200.00	\$84,200.00	N/A	N/A	N/A
Primary Tower TOWER	\$26,300.00	\$3,000.00		\$3,000.00	
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$3,000.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Tower condemned during survey and physical climb was not done.	\$3,000.00	N/A
Sub-total	\$460,500.00	\$437,200.00	N/A	\$345,800.55	N/A
Total for all systems	\$925,913.73	\$868,435.72	N/A	\$546,665.27	N/A

Components

Actual Information	
Description	File Name

New tower	<b>Component Description:</b>  <b>Amount:</b>	Balance due on Foundation Installation. \$66,161.00
	<b>Component Description:</b>  <b>Amount:</b>	Balance due on Tower Installation. \$63,153.50
	<b>Component Description:</b>  <b>Amount:</b>	50% Deposit of Tower Installation \$63,153.50
	<b>Component Description:</b>  <b>Amount:</b>	50% Deposit on Custom Tower Build \$33,582.50
	<b>Component Description:</b>  <b>Amount:</b>	Balance due on custom tower build. Includes Sales Tax and Freight. \$50,589.05
	<b>Component Description:</b>  <b>Amount:</b>	50% Foundation Installation \$66,161.00
Short Tower (less than 500')	Information not provided.	



Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study		
	<b>Component Description:</b>	Cover letter for Tower Survey
	<b>Amount:</b>	N/A
	<b>Component Description:</b>	Tower Engineering Services, Tower unsafe and does not meet Reg G
	<b>Amount:</b>	\$3,000.00

## 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>\$274,097.00</b>	<b>\$269,452.00</b>		<b>\$51,026.00</b>	
Old Tower Removal	<i>\$39,462.00</i>	\$39,462.00	N/A	\$19,731.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$84,200.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,105.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,105.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,520.00	N/A	N/A	N/A

NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,310.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$2,500.00	N/A	\$2,500.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,580.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,260.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,365.00	N/A	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$21,050.00	N/A	N/A	N/A
Engineering Inspection and Class IV Rigging Plan Development	<b>\$9,400.00</b>	\$9,400.00	N/A	\$9,400.00	N/A

Geotechnical Survey and Report 2	<b>\$4,770.00</b>	\$4,770.00	Due to site conditions uncovered by the first Geotechnical Report, the design of the drilled shaft foundations requires a single boring to take soil samples to a depth of 80-feet below grade. The results of this second Geotechnical Investigation and Report are necessary, and the need for this deeper boring is due to circumstances that could not be foreseen or predicted.	\$4,770.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$4,000.00	N/A	\$4,000.00	N/A
Project management of the transition	\$63,200.00	\$63,200.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,000.00	N/A	\$2,000.00	N/A

Geotechnical Survey and Report	<b>\$8,625.00</b>	\$8,625.00	N/A	\$8,625.00	N/A
<b>Sub-total</b>	\$274,097.00	\$269,452.00	N/A	\$51,026.00	N/A
<b>Total for all systems</b>	\$925,913.73	\$868,435.72	N/A	\$546,665.27	N/A

## Components

Actual Information	
Description	File Name
Old Tower Removal	<p><b>Component Description:</b> Old Tower Removal</p> <p><b>Amount:</b> \$19,731.00</p>
Comprehensive coverage verification via field study, if needed	Information not provided.
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
NEPA Section 106 environmental review, if needed	Information not provided.

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Prepare Engineering section of Construction Permit Application</p> <p>\$2,500.00</p>
Prepare engineering section of 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.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
RF Exposure Measurements	Information not provided.	
Engineering Inspection and Class IV Rigging Plan Development	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>50% BALANCE ENG SVC RIGGING PLAN</p> <p>\$4,700.00</p>
	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>50% DEPOSIT ENG SVC - RIGGING PLAN</p> <p>\$4,700.00</p>
Geotechnical Survey and Report 2	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Full Invoice Amount</p> <p>\$4,770.00</p>

Perform engineering study for new channel assignment and antenna development	<p><b>Component Description:</b></p> <p>Perform engineering study for new channel assignment and antenna Deveopment</p> <p><b>Amount:</b></p> <p>\$4,000.00</p>
Project management of the transition	Information not provided.
Prepare and or review reimbursement form	<p><b>Component Description:</b></p> <p>Complete and review 2100-399</p> <p><b>Amount:</b></p> <p>\$2,000.00</p>
Geotechnical Survey and Report	<p><b>Component Description:</b></p> <p>Geotechnical Survey and Report Invoice Balance. Payment from WGUD to be made upon the completion of the project.</p> <p><b>Amount:</b></p> <p>\$4,312.50</p> <p><b>Component Description:</b></p> <p>Geotechnical Survey and Report 50% Deposit</p> <p><b>Amount:</b></p> <p>\$4,312.50</p>

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	\$100,745.00	\$100,745.00		\$97,300.00	
Concrete Break up and Removal	<i>\$89,500.00</i>	\$89,500.00	N/A	\$89,500.00	N/A
Develop and air announcement of upcoming channel change	<i>\$1,000.00</i>	\$1,000.00	N/A	N/A	N/A
MVPD Notification of Channel Change	<i>\$0.00</i>	\$0.00	N/A	N/A	N/A
Boundary Survey	<i>\$2,800.00</i>	\$2,800.00	N/A	\$2,800.00	N/A



Land Clearing	<b>\$5,000.00</b>	\$5,000.00	Tree Removal and Fence Removal for new tower construction. Removal of pilings at front gate entrance to make room for construction company's tower rigging crew to get equipment in and out. Paths cleared for new anchor points.	\$5,000.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$1,000.00</b>	\$1,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,110.00	N/A	N/A	N/A
Non-zoning permits	<b>\$0.00</b>	\$0.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	N/A	N/A
<b>Sub-total</b>	\$100,745.00	\$100,745.00	N/A	\$97,300.00	N/A
<b>Total for all systems</b>	\$925,913.73	\$868,435.72	N/A	\$546,665.27	N/A

## Components

Actual Information	
Description	File Name
Concrete Break up and Removal	<p><b>Component Description:</b> Break up and removal of (2) existing concrete foundation structures to make room for the tower rigging crew prior to new tower construction.</p> <p><b>Amount:</b> \$89,500.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
MVPD Notification of Channel Change	Information not provided.
Boundary Survey	<p><b>Component Description:</b> Boundary Survey Invoice</p> <p><b>Amount:</b> \$2,800.00</p>
Land Clearing	<p><b>Component Description:</b> Full Amount of Invoice</p> <p><b>Amount:</b> \$5,000.00</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.
Non-zoning permits	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.



**Cost  
Information**

**Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$925,913.73	\$868,435.72	\$546,665.27

**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>Tim Ray Wall</b> <i>Owner</i></p> <p>09/17/2021</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> <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>Tim Ray Wall</b> <i>Owner</i></p> <p>09/17/2021</p>

## Attachments