



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **29712** | Service: **DTV** | Call **WCWJ** | Channel: **20 (UHF)**  
ID: | Sign:  
File **0000027958**  
Number:  
FRN: **0002161107** | Date **10/15**  
Submitted: **/2021**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>GRAHAM MEDIA GROUP, FLORIDA. INC.</b>	Kim Parker	+1 (312) 917-6253	kparker@grahammedia.com	Corporation
Doing Business As:	161 N. CLARK STREET SUITE 2900 CHICAGO, IL 60601 UNITED STATES			

## Reimbursement Contact Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Information

### Preparer Contact Name and Information

Applicant	Address	Phone	Email
<b>William T Godfrey , Jr. .</b> <i>Consulting Engineers Kessler and Gehman Associates, Inc.</i>	William T. Godfrey, Jr. Kessler and Gehman Associates, Inc. 507-D NW 60th Street Gainesville, FL 32607 United States	+1 (352) 332-3157	bill@kesslerandgehman.com

**Broadcaster Information and Transition Plan**

Question	Response
<p>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.</p>	<p>Yes</p>
<p>Briefly describe transition plan</p>	<p>The WCWJ tower must be replaced due to the repack. Instead of building a new tower, it will be dismantled &amp; WCWJ will collocate with WJXT. An interim antenna, transmitter &amp; line are required to operate at alternate site during dismantle of WCWJ tower.</p>

**Transmitters**

Section	Question	Response
<p><b>Transmitter Related Expenses</b></p>	<p>Do you have transmitter related expenses?</p>	<p>Yes</p>

**Primary  
Transmitter****Existing Transmitter Information**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<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	Sigma CD3140P2CF
	Year	2008
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	34.0 kW

**Primary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<p><b>New Transmitter</b></p>	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	THU9EVO-48
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	73.5 kW
	Justification for New Transmitter	<p>ERP: 1000 kW (1st Priority Station)            RMS Gain: 18.9            Azimuth Gain: 1.39            TX Line Loss: 0.812            Mask Filter Loss: 0.931            Combiner Loss: 0.933            H-pol Only TPO: 54.0 kW            (THU9EVO-36) 1 Step Up:            THU9EVO-40            Upgrade:            THU9EVO-48</p>

**Primary Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	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?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	900.0 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**

Name	Description
Other	Other transmitter costs

<b>Additional Installation Costs</b>	Work performed by TSG Dermac subbed TSG Rohde & Schwarz subbed Dermac & provided quote
<b>Switch</b>	Switch to Combiner Interconnect 8-3/16" 75 ohm.
<b>Electrical</b>	Electrical for new WCWJ Main Transmitter installation & operation
<b>Required Remote Control Mods</b>	Required Remote Control Mods
<b>Ceiling Structure Mods</b>	Structural Analysis, Structural Design & Structural Mods required to hang RF System

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<p><b>New Transmitter</b></p>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	THU9EVO-24
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	37.0 kW
	Justification for New Transmitter	<p>A new transmitter for an interim facility at an alternate site is required to keep station on air while WCWJ tower is dismantled and for duration of the assigned phase. H-pol only  TPO: 30.4 kW  Required TX:  THU9EVO-20 Upgrade  TX:  THU9EVO-24</p>

**Interim  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	500 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Other electrical services will be required for transmitter building at the alternate site for the interim facility to operate while the tower is being dismantled and through the assigned phase. See lease, bldg & elec quotes.
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only



	Size	10 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	450.0 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
<b>Inside RF System</b>	Is an additional interior RF system required to support this interim transmitter?	No

**Interim Transmitter**

**Other Transmitter Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Temp HVAC Rental</b>	Temporary HVAC rentals required due to temperatures exceeding 120 deg inside making conditions unworkable for crews and equipment
<b>Remote Control</b>	Required for operate at an interim site
<b>Decommissioning Hogan to Anders</b>	Decommissioning Hogan to Anders
<b>Back-up Generator</b>	A temporary generator is required at the interim site while the WCWJ tower is being dismantled.
<b>POTS Line</b>	POTS Line
<b>Additional RF Components</b>	Required to split cabinets in order to meet spacing requirements in transmitter building.

**Antennas**

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

**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	863.0 kW

Manufacturer	
Model	TFU- 28GTH-R 6T170
Year	2008

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**Primary  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
<b>New Antenna Manufacturer and Types</b>	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Elliptical
	Type	Broadband Slot
	Number of Stations Supported	2
	Number of Panels/Bays	24
	Lower Limit	497.00 MHz
	Upper Limit	509.00 MHz
	Design power capacity in use	60.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	1000.0 kW
	Manufacturer	
	Model	TFU-24GTH /VP-R TC O6SP

Year	2018
Justification for New Antenna	The existing main antenna is a single channel slotted coaxial which cannot accommodate the assigned channel. The antenna is an upgrade; however, it will result in an overall system savings for the FCC since it will be shared with WJXT.

**Primary Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	No
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	Feed Line Size	8 3/16 inches inches

<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	No
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Enter a list of RF channel numbers.**

RF Channel Number
20
18

**Primary Antenna**

**Other Antenna Cost Not Listed**

Name	Description
<b>Extension Pole</b>	MOUNTING POLE FOR TOP MOUNTING ANTENNA IN ORDER TO MAINTAIN FAA HEIGHT.
<b>Shipping</b>	Shipping Cost: \$9,800
<b>Antenna adapter</b>	ANTENNA WEDDING CAKE MOUNTING ADAPTER.

**Interim  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Interim
	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?	Yes
<b>New Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/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)	863.0 kW
	Manufacturer	
	Model	TFU- 25ETT-R O6T170



Year	2018
Justification for New Antenna	An interim antenna is necessary to keep station on the air at an alternate site while the WCWJ tower is being dismantled and while the primary antenna is built-out and throughout duration of assigned phase.

**Interim Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	6 1/8 inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for an antenna?	
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Interim  
Antenna**

**Other Antenna Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Additional Elbows</b>	Additional Elbows
<b>Shipping</b>	Shipping Cost: \$9,800
<b>Other Antenna Costs</b>	Other Antenna Costs

**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	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1005 feet per run

**Primary  
Transmission  
Line**

**New Transmission Line**

Section	Question	Response
<p><b>New Transmission Line Costs</b></p>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Type	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1155 feet per run

Justification for New Transmission Line

The power rating for 7-3/16" line is not capable of handling the power required for WJXT and WCWJ shared operation. The line is considered an upgrade; however, it will result in an overall system savings since WCWJ and WJXT stations will share the costs.

**Primary  
Transmission  
Line**

**Other Transmission Line Expenses Not Listed**

Name	Description
<b>Shipping</b>	Shipping Cost: \$9,800
<b>Transmission Line Layout</b>	Main transmission line layout and site survey to provide detailed technical information required for definitive transmission line layout.

**Interim  
Transmission  
Line**

**New Transmission Line**

Section	Question	Response
<p><b>New Transmission Line Costs</b></p>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Rigid
	Diameter	6 1/8 inches
	Segment Length	19 ½ '
	Other Segment Length	
	Number of parallel runs	1
	Length	1100 feet per run
	Justification for New Transmission Line	<p>Interim transmission line is necessary in order to keep WCWJ on the air during primary antenna replacement and for the duration of the assigned phase. This will be at an alternate site since the tower has to be dismantled.</p>

**Interim  
Transmission  
Line**

**Other Transmission Line Expenses Not Listed**

<b>Name</b>	<b>Description</b>
<b>Shipping</b>	Shipping Cost: \$5,400
<b>Nitrogen Generator</b>	Nitrogen Generator



**Tower Equipment And Rigging Costs**

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

**Auxiliary Tower**

**Add Tower**

Section	Question	Response
<b>Existing Tower Description</b>	Type of change	Modify Existing
	Tower Use	Auxiliary (Backup)
	Description of Use	Interim Tower (InSite)
	Ownership	Leased
	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
<b>Existing Tower Structure Registration</b>	Do you have a tower registration number?	Yes
	ASR Number	1016457
<b>Coordinates (NAD83 ( North American Datum of 1983))</b>	Latitude (NAD83)	30° 16' 36.0" N-
	Longitude (NAD83)	081° 33' 57.0" W-
	Overall Structure Height	1001.63 feet
	Support Structure Height	950.78 feet

Ground Elevation Above Mean Sea Level (AMSL)	25.92 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	IWG Towers Assets II, LLC
Date Constructed	07/01/1988

**Auxiliary 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

**Auxiliary Tower**

**Tower Rigging Costs**

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

**Auxiliary Tower**

**Other Tower Expenses Not Listed**

Name	Description
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<b>Remove Interim Equipment</b>	Interim tower must be rigged a second time after assigned phase is complete to have the interim antenna, interim line, STL dish and waveguide removed from tower and disposed. Old pre-auction top-mount antenna reinstalled for FAA height.
<b>Interim Tower Lease</b>	Monthly lease expenses at alternate site (InSite Tower) to support the top-mount interim antenna, TX line and STL for up to 21 months (see attached quote).
<b>Lead Based Paint Services</b>	Interim tower discovered to have lead based paint.
<b>Transmission Line Bridge</b>	Required to shield interim transmission line exiting interim container feed-through to existing transmission line bridge.

**Primary Tower**

**Existing Tower**

Section	Question	Response
<b>Existing Tower Description</b>	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	Terrain Constrained
	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?	No
<b>Existing Tower Structure Registration</b>	Do you have a tower registration number?	No
	ASR Number	
<b>Coordinates (NAD83 ( North American Datum of 1983))</b>	Latitude (NAD83)	30° 16' 25.0" N-
	Longitude (NAD83)	081° 33' 12.0" W-
	Overall Structure Height	996.38 feet
	Support Structure Height	882.21 feet
	Ground Elevation Above Mean Sea Level (AMSL)	49.87 feet
	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes

Tower Owner	First Coast Tower Group-- DBA WTLV /WJXT
Date Constructed	01/01/1985

**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
11893	WJXX	DTV
65046	WTLV	DTV

**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:	Major Reinforcements needed

**Primary Tower**

**Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	Terrain constrained
Helicopter Services Required	Are helicopter services required?	Yes

**Primary  
Tower**

**Other Tower Expenses Not Listed**

<b>Name</b>	<b>Description</b>
<b>Helicopter Site Staging Requirement</b>	Erickson Incorporated requires a 200 x 200 ft staging area for the helicopter lift. See attached quote to clear the site.
<b>Foundation Expansion</b>	In order to support the loading for WCWJ to collocate with WJXT on the WJXT tower, the guy wire anchor foundations must be reinforced (expanded).

**Primary Tower**

**Add Tower**

Section	Question	Response
<b>Existing Tower Description</b>	Type of change	Construct New
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	Terrain Constrained
	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?	Yes
	Is tower compliant with Rev G?	No
<b>Existing Tower Structure Registration</b>	Do you have a tower registration number?	No
	ASR Number	
<b>Coordinates (NAD83 ( North American Datum of 1983))</b>	Latitude (NAD83)	30° 16' 37.0" N-
	Longitude (NAD83)	081° 33' 46.0" W-
	Overall Structure Height	1013.77 feet
	Support Structure Height	944.87 feet
	Ground Elevation Above Mean Sea Level (AMSL)	32.81 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

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Tower Owner	Graham Media Group, Florida, Inc.
Date Constructed	11/15/1967

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**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?	No
	Height	1013.80 feet
	Justification for New Tower	Not required since tower is being dismantled

**Primary Tower**

**Tower Rigging Costs**

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

**Primary Tower**

**Other Tower Expenses Not Listed**

Name	Description
<b>Inspection and Review</b>	Engineering Climbing Inspection and Engineering Tower Decommissioning Review
<b>Tower Decom Assessment</b>	Complete inspection to determine which Decommissioning Process will best suit the site
<b>Tower Dismantle</b>	Dismantle existing tower and co-locate to WJXT tower instead of building a new 222-G rated tower.
<b>Site Clearing</b>	Terrain restricted site requires site clearing for rigging winch

**Primary Tower**

**Existing Tower**

Section	Question	Response
<b>Existing Tower Description</b>	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	Terrain Constrained
	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?	No
<b>Existing Tower Structure Registration</b>	Do you have a tower registration number?	No
	ASR Number	
<b>Coordinates (NAD83 ( North American Datum of 1983))</b>	Latitude (NAD83)	30° 16' 25.0" N-
	Longitude (NAD83)	081° 33' 12.0" W-
	Overall Structure Height	996.38 feet
	Support Structure Height	882.21 feet
	Ground Elevation Above Mean Sea Level (AMSL)	49.87 feet
	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes

Tower Owner	First Coast Tower Group-- DBA WTLV /WJXT
Date Constructed	01/01/1985

**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
11893	WJXX	DTV
65046	WTLV	DTV

**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?	No
	Height	945.00 feet
	Justification for New Tower	A recent structural analysis indicates that the tower fails when changes are made that invoke EIA-222-G, such as required for this repack. The analysis states that tower cannot be upgraded to comply with the standards (see attached structural analysis).

**Primary Tower**

**Tower Rigging Costs**

Section	Question	Response
<b>Tower Rigging Costs</b>	Complex Tower	Other
<b>Helicopter Services Required</b>	Are helicopter services required?	Yes

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Name	Description
<b>Tower Mapping</b>	Tower mapping cost shared with WJXT related to WCWJ moving to the WJXT tower
<b>Helicopter Site Staging Requirement</b>	See attached quotes. Erickson Inc. requires a 200 x 200 ft clearing for lifts and the only way to achieve this is to have the area clear-cut and also requires a Strong Plank Steel Mat.

**Outside Professional Services Costs**

Section	Question	Response
<p><b>Outside Project Management Services</b></p>	<p>Do you require outside project management services?</p>	<p>Yes</p>
	<p>Number of Hours</p>	<p>850</p>
	<p>Explanation</p>	<p>It will be necessary to schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399. Station does not have available personnel or personnel trained in project management for such complex projects.</p>
<p><b>Outside RF consulting Engineering Services</b></p>	<p>Perform engineering study for new channel assignment and antenna development</p>	<p>Yes</p>
	<p>Prepare engineering section of Form FCC Construction Permit Application</p>	<p>Yes</p>
	<p>For Auxiliary Facility</p>	<p>No</p>
	<p>For Main Facility</p>	<p>Yes</p>
	<p>Prepare engineering section of Form FCC License to Cover Application</p>	<p>Yes</p>
	<p>For Auxiliary Facility</p>	<p>No</p>
	<p>For Main Facility</p>	<p>Yes</p>
	<p>Prepare request for Special Temporary Authority</p>	<p>Yes</p>

	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	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	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	Yes	
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes

Number of Days	45
Justification	It will be necessary to survey the site, plan the equipment, develop specifications for purchasing, and oversee multiple vendor RF projects. Station does not have available personnel or personnel trained in such services.

**Outside Professional Services Costs**

**Other Professional Services Expenses Not Listed**

Name	Description
<b>Intermod Study at Interim Site</b>	Tower owner requires an intermod study (see attached quote from InSite Towers, LLC)
<b>Structural Engineering</b>	This Professional Services component is added because the 399 will not allow new components to be added in the Tower Section without major issues taking place as reported to the FCC multiple times.
<b>Osborn Engineering Examination of Interim Site</b>	Professional Services - review existing drawings, design interim transmitter building, prepare conceptual site plan layout, prepare construction documents, provide construction administration services (shared cost with WJXT).



<b>Osborn Engineering Main Transmitter Facility</b>	Professional Services - main transmitter facility site assessment consisting of on-site laser scanning of both the interior and exterior of the WJXT main transmitter facility (shared costs with WJXT).
<b>Other Engineering Services</b>	Fewer Project Management "PM" tasks are required & Other Engineering Services "OES" are required, therefore the PM total has been reduced to 850 hrs (\$127,500 at \$150/hr), & a new OES category has been created & funded with the money removed from PM.
<b>Other Legal Services</b>	Other Legal Services related to the DTV Repack
<b>Topographic Survey</b>	Required for new interim transmitter building container (shared cost with WJXT).
<b>Tower Foundation Modification</b>	Main Tower Foundation Modification To Support Post-Auction Loads. Component placed in this section because the tower section in the 399 is locked and existing components vanish when trying to add new components in that section.
<b>Environmental Impact Study</b>	Study conducted due to presence of visible mold in existing interim building. Building determined to be uninhabitable (shared cost with WJXT).
<b>First Priority Filing Window Engineering Study for New Channel Assignment and Antenna Development</b>	Prepare Engineering Portion of a First Priority Filing Window Construction Permit Application (Unable to Construct)
<b>Geotechnical Report</b>	Required for new interim transmitter building container (shared cost with WJXT).

**Other Expenses**

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
<b>Permit and Filing Costs</b>	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	No
	FCC Special Temporary Authority Application	Yes
<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?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

**Other  
Expenses**

**Other Expenses Not Listed**

<b>Name</b>	<b>Description</b>
<b>STL System</b>	Microwave dish required for interim studio to transmitter link (STL) to be operated up to 21 months. Receiver, waveguide, licensing, etc. required for interim STL. See attached STL quotes.
<b>Sales Tax</b>	Sales Tax
<b>Security</b>	Security required due stolen equipment at the site
<b>Site Clearing</b>	Site clearing required for tower dismantle in order to have sufficient room for winch. This category has been created because the 399 will not allow additional categories under the tower section.
<b>Other</b>	Other expenses required for FCC Repack
<b>Tower Modifications</b>	Tower Modifications

**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>Interim Transmitter THU9EVO-24</b>	<b>\$2,160,058.07</b>	<b>\$1,639,370.05</b>		<b>\$1,537,523.33</b>	
Additional RF Components	<i>\$567.10</i>	\$567.10	N/A	\$567.10	N/A
POTS Line	<i>\$1,164.05</i>	\$1,164.05	N/A	\$1,164.05	N/A
Back-up Generator	<i>\$63,128.08</i>	\$63,128.08	Back-up generator to be shared at interim site with WCWJ and WJXT.	\$63,128.08	N/A
Decommissioning Hogan to Anders	<i>\$32,421.86</i>	\$32,421.86	N/A	\$32,421.86	N/A
Remote Control	<i>\$5,922.59</i>	\$5,922.59	N/A	\$5,922.59	N/A
Temp HVAC Rental	<i>\$9,793.42</i>	\$9,793.42	N/A	\$4,896.71	N/A
Other -- Building Addition Size: 450.0	<i>\$360,210.71</i>	\$360,210.71	Attached letter from InSite Tower (interim tower) states that new building must be provided.	\$359,260.71	N/A
10 Ton system	\$38,900.00	\$36,935.00	N/A	\$36,935.00	N/A

Other Electrical Service: Other electrical services will be required for transmitter building at the alternate site for the interim facility to operate while the tower is being dismantled and through the assigned phase. See lease, bldg & elec quotes.	<b><i>\$88,350.26</i></b>	\$88,350.26	Jacksonville Electric Authority (JEA) services must be retained in order to modify on-site transformer to provide required service to new interim building (container). Also see attached quotes.	\$88,350.26	N/A
Transformer 3 phase/480v - 500 KVA	\$48,400.00	\$5,559.50	N/A	\$5,559.50	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$29,700.00	N/A	\$29,700.00	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,005,617.48	Total cost minus non-reimbursable upgrade cost and non-reimbursable portion of taxes related to the upgrade.	\$909,617.47	N/A
<b>Primary Transmitter THU9EVO-48</b>	<b>\$2,613,340.89</b>	<b>\$2,102,253.39</b>		<b>\$2,089,742.89</b>	

Ceiling Structure Mods	<i>\$44,865.75</i>	\$44,865.75	See attached "WJXT & WCWJ Ceiling Structural Analysis (WT Group)" for justification.	\$44,865.75	N/A
Required Remote Control Mods	<i>\$42,960.70</i>	\$42,960.70	N/A	\$42,960.70	N/A
Electrical	<i>\$181,700.00</i>	\$181,700.00	N/A	\$181,170.00	N/A
Switch	<i>\$49,932.51</i>	\$49,932.51	Switching required in order to access dummy load and combiner.	\$49,932.51	N/A
Additional Installation Costs	<i>\$269,881.93</i>	\$269,881.93	WCWJ portion of installation costs. See attached R&S Quotes and Invoices.	\$268,011.43	The Subtotal is not greater than the Estimate Cost; they are equal.
Other	<i>\$0.00</i>	\$0.00	N/A	\$0.00	N/A
Other -- Building Addition Size: 900.0	<i>\$25,000.00</i>	\$25,000.00	N/A	\$14,890.00	N/A
UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	\$1,999,000.00	\$1,487,912.50	See attached Rohde and Schwarz Quotes and Invoices	\$1,487,912.50	N/A
<b>Sub-total</b>	\$4,773,398.96	\$3,741,623.44	N/A	\$3,627,266.22	N/A
<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	N/A	\$6,615,763.57	N/A

## Components

Actual Information	
Description	File Name
Additional RF Components	<b>Component Description:</b> WCWJ R&S inv #9500083873 Interim Elbow UL20180725jgv1 <b>Amount:</b> \$567.10
POTS Line	<b>Component Description:</b> GMG-ATT 20181010- 20191110pm v210312pmv3 <b>Amount:</b> \$1,164.05

<p>Back-up Generator</p>	<p><b>Component Description:</b> WCWJ R&amp;S inv #9500083890 Interim Electrical temporary generator UL20180731jgv1</p> <p><b>Amount:</b> \$9,155.00</p> <p><b>Component Description:</b> S and S 6837331 RI v210506pmv1</p> <p><b>Amount:</b> \$1,476.00</p> <p><b>Component Description:</b> Back-Up Generator Diesel Fuel</p> <p><b>Amount:</b> \$1,362.71</p> <p><b>Component Description:</b> FL Mechanical Systems (Offload &amp; Set Interim Backup Generator)</p> <p><b>Amount:</b> \$759.37</p> <p><b>Component Description:</b> Diesel Serv-Supp inv #110000051 Backup Generator UL20180905jgv1 50% to WCWJ 50% to WJXT</p> <p><b>Amount:</b> \$50,375.00</p>
<p>Decommissioning Hogan to Anders</p>	<p><b>Component Description:</b> TSG 204574 v211015pmv4</p> <p><b>Amount:</b> \$32,421.86</p>



Remote Control	<p><b>Component Description:</b> WCWJ Interim Remote Control (50% Shared Payment)</p> <p><b>Amount:</b> \$5,922.59</p>
Temp HVAC Rental	<p><b>Component Description:</b> Temp HVAC Rental from 7-13-20 thru 8-9-20 (5-Ton)</p> <p><b>Amount:</b> \$840.22</p>
	<p><b>Component Description:</b> Temp HVAC Rental from 8-10-20 thru 9-6-20 (5-Ton)</p> <p><b>Amount:</b> \$840.22</p>
	<p><b>Component Description:</b> Sunbelt 80918469-0002 v210707pmv1</p> <p><b>Amount:</b> \$794.83</p>
	<p><b>Component Description:</b> Temp HVAC Rental from 6-15-20 thru 7-12-20 (5-Ton)</p> <p><b>Amount:</b> \$981.27</p>
	<p><b>Component Description:</b> Sunbelt 80918469-0001 v210707pmv1</p> <p><b>Amount:</b> \$1,440.17</p>
Other -- Building Addition Size: 450.0	<p><b>Component Description:</b> WCWJ Interim Dumpster, Storage, Plywood &amp; Parallel RC Interface (Quote &amp; Invoices)</p> <p><b>Amount:</b> \$5,075.00</p>

**Component Description:** WCWJ INT  
Container Scherer  
Const 10% & CO  
Invoice (Shared)  
**Amount:** \$12,377.50

**Component Description:** Interim Container  
Design  
**Amount:** \$2,425.00

**Component Description:** Osborn inv #29010  
Interim TX Facility  
prof svcs  
UL20190214jgv1  
**Amount:** \$6,897.24

**Component Description:** FL Mechanical  
Systems (Crane to  
load, move and  
offload Interim  
Container)  
**Amount:** \$6,617.50

**Component Description:** WCWJ INT  
Container (Change  
Order)  
**Amount:** \$2,680.00

**Component Description:** SE Paving 6132018-  
WJXT-WCWJ  
v210303pmv1  
**Amount:** \$1,075.00

**Component Description:** Mulch Masters  
Railroad Ties for  
Interim Container  
**Amount:** \$400.00

**Component Description:** Osborn inv #27953  
Interim TX Facility  
prof svcs  
UL20190214jgv1  
**Amount:** \$6,558.50

**Component Description:** WCWJ INT  
Container Scherer  
Const 90% Invoice  
(Shared)  
**Amount:** \$46,512.00

**Component Description:** Osborn inv #30282  
Interim TX Facility  
prof svcs  
UL20190214jgv1  
**Amount:** \$6,900.00

**Component Description:** WCWJ Interim  
Container (NET30)  
**Amount:** \$32,173.50

**Component Description:** Osborn inv #28314  
Prof svcs 180224 -  
180330  
UL20190205jgv1  
**Amount:** \$9,247.48

**Component Description:** Osborn inv #29391  
Interim TX Facility  
prof svcs  
UL20190214jgv1  
**Amount:** \$10,089.27

**Component Description:** FL Mechanical  
Systems (Crane to  
move Interim  
Container)  
**Amount:** \$860.62

	<p><b>Component Description:</b> WCWJ Interim Building (Container) Construction (NET30 Payment)</p> <p><b>Amount:</b> \$211,797.10</p>
10 Ton system	<p><b>Component Description:</b> WCWJ Interim HVAC (NET30 Payment)</p> <p><b>Amount:</b> \$36,935.00</p>
Other Electrical Service: Other electrical services will be required for transmitter building at the alternate site for the interim facility to operate while the tower is being dismantled and through the assigned phase. See lease, bldg & elec quotes.	<p><b>Component Description:</b> WCWJ R&amp;S inv #9500083890 Interim Electrical installation UL20180731jgv1</p> <p><b>Amount:</b> \$78,570.00</p> <p><b>Component Description:</b> WCWJ Interim Fire Alarm Electrical 100% Invoice (Shared)</p> <p><b>Amount:</b> \$296.26</p> <p><b>Component Description:</b> WCWJ R&amp;S inv #9500083847 Interim Main Panel UL20180725jgv1</p> <p><b>Amount:</b> \$9,484.00</p>
Transformer 3 phase/480v - 500 KVA	<p><b>Component Description:</b> Coffman Elec inv #131850E Automatic Transfer Switch UL20180905jgv1 50% to WCWJ 50% to WJXT</p> <p><b>Amount:</b> \$5,559.50</p>

<p>Switchgear - industrial 800 amp</p>	<p><b>Component Description:</b> WCWJ R&amp;S inv #9500083890 Interim Electrical switchgear UL20180731jgv1</p> <p><b>Amount:</b> \$29,700.00</p>
<p>UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW</p>	<p><b>Component Description:</b> WCWJ Interim Dumpster, Storage, Plywood &amp; Parallel RC Interface (Quote &amp; Invoices) v2</p> <p><b>Amount:</b> \$875.00</p> <p><b>Component Description:</b> WCWJ Interim Transmitter (NET30 Down Payment)</p> <p><b>Amount:</b> \$262,321.02</p> <p><b>Component Description:</b> WCWJ Interim Transmitter (NET30 Payment Upon Delivery)</p> <p><b>Amount:</b> \$646,421.45</p>

Ceiling Structure Mods	<p><b>Component Description:</b> WCWJ Main Ceiling Structural Support Design (100% Payment)</p> <p><b>Amount:</b> \$2,054.40</p> <p><b>Component Description:</b> WCWJ Portion of Ceiling Structural and Miscellaneous.</p> <p><b>Amount:</b> \$12,975.35</p> <p><b>Component Description:</b> WCWJ Main Ceiling Structural Modification</p> <p><b>Amount:</b> \$29,836.00</p>
Required Remote Control Mods	<p><b>Component Description:</b> Bohn 200091 v210419pmv1b</p> <p><b>Amount:</b> \$11,750.00</p> <p><b>Component Description:</b> Bohn 201622 v210427pmv2</p> <p><b>Amount:</b> \$8,296.50</p> <p><b>Component Description:</b> Bohn 200895 v210427pmv3</p> <p><b>Amount:</b> \$22,914.20</p>
Electrical	<p><b>Component Description:</b> WCWJ Main Electrical 100% Invoice (Shared)</p> <p><b>Amount:</b> \$181,170.00</p>

Switch	<p><b>Component Description:</b> WCWJ Main Additional Parts &amp; Services (Switching)</p> <p><b>Amount:</b> \$49,932.51</p>
Additional Installation Costs	<p><b>Component Description:</b> WCWJ Main TX &amp; RF System Installation (100% Payment)</p> <p><b>Amount:</b> \$255,889.40</p> <p><b>Component Description:</b> WCWJ Main Waveguide to Coax Transition</p> <p><b>Amount:</b> \$5,434.53</p> <p><b>Component Description:</b> RF System Additional Parts</p> <p><b>Amount:</b> \$6,687.50</p> <p><b>Component Description:</b> Updated as requested by RFAS Ref: MSG5451849</p> <p><b>Amount:</b> N/A</p>
Other	<p><b>Component Description:</b> Storage Containers</p> <p><b>Amount:</b> N/A</p>

Other -- Building Addition Size: 900.0	<p><b>Component Description:</b> WCWJ Main TX Bldg Demo &amp; Disposal (NET30 Payment) v2</p> <p><b>Amount:</b> \$14,890.00</p>
	<p><b>Component Description:</b> WCWJ Main TX Bldg Demo &amp; Disposal (NET30 Payment)</p> <p><b>Amount:</b> \$14,890.00</p>
UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	<p><b>Component Description:</b> WCWJ Main Transmitter (Final 25% Down Payment)</p> <p><b>Amount:</b> \$370,150.00</p>
	<p><b>Component Description:</b> WCWJ Main Transmitter (Initial 25% Down Payment)</p> <p><b>Amount:</b> \$370,150.00</p>
	<p><b>Component Description:</b> WCWJ Main Transmitter (50% Down Payment)</p> <p><b>Amount:</b> \$740,300.00</p>
	<p><b>Component Description:</b> WCWJ Main Transmitter Reject Load</p> <p><b>Amount:</b> \$7,312.50</p>



**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>Interim Antenna TFU-25ETT-R O6T170</b>	<b>\$287,310.84</b>	<b>\$233,392.84</b>		<b>\$231,323.40</b>	
Other Antenna Costs	<i>\$2,069.44</i>	\$2,069.44	N/A	\$0.00	N/A
Shipping	<i>\$10,211.40</i>	\$10,211.40	Actual cost for freight. See Dielectric Invoice 182009	\$10,211.40	N/A
Additional Elbows	<i>\$9,000.00</i>	\$9,000.00	N/A	\$9,000.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,984.00	See attached Dielectric Quote.	\$10,984.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$194,728.00	See attached Dielectric Quote.	\$194,728.00	N/A

Primary Antenna TFU-24GTH /VP-R TC O6SP	\$371,593.50	\$330,255.11	\$295,919.61		
Antenna adapter	<i>\$19,252.00</i>	\$19,252.00	Cost: \$21,472; however, it is shared cost with WJXT, therefore, cost for WCWJ is \$10,736. See attached Dielectric Quote. A 2nd adapter is required at a total price of \$17,032 which is \$8,516 to WCWJ and \$8,516 to WJXT.	\$19,252.00	N/A
Shipping	<i>\$4,900.00</i>	\$4,900.00	Cost: \$9,800; however, it is shared cost with WJXT therefore, cost for WCWJ is \$4,900. See attached Dielectric Quote.	N/A	N/A
Extension Pole	<i>\$76,315.00</i>	\$76,315.00	Cost: \$152,630; however, it is shared cost with WJXT, therefore, cost for WCWJ is \$76,315. See attached Dielectric Quote.	\$46,879.50	N/A

Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)	\$18,950.00	\$20,400.00	Cost: \$17,760; however, it is shared cost with WJXT, therefore, cost for WCWJ is \$8,880. See attached Dielectric Quote. See attached / uploaded PDF file titled, "Die 223008 v200323pmv1".	\$20,400.00	N/A
Sweep test of existing antenna	\$6,730.00	\$3,200.00	Shared cost with WJXT	\$3,200.00	N/A
UHF - High Power Top Mount Two Station antenna elliptically or circularly polarized	<b><i>\$161,246.50</i></b>	\$161,246.50	Cost: \$350,093 (\$322,493 less V-pol Upgrade); however, it is shared cost with WJXT, therefore, reimbursable cost for WCWJ is \$161,246.49. See attached Dielectric Quote.	\$161,246.50	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$44,941.61	Shared cost with WJXT	\$44,941.61	N/A
<b>Sub-total</b>	\$658,904.34	\$563,647.95	N/A	\$527,243.01	N/A
<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	N/A	\$6,615,763.57	N/A

## Components

Actual Information	
Description	File Name
Other Antenna Costs	<b>Component Description:</b> Die 261012 v210311pmv2
	<b>Amount:</b> \$6.00
	<b>Component Description:</b> Die 219003 v210225pmv1
	<b>Amount:</b> \$2,063.44
Shipping	<b>Component Description:</b> Die 182009 v190612jgv1
	<b>Amount:</b> \$10,211.40
Additional Elbows	<b>Component Description:</b> Die 209016 v210304pmv2
	<b>Amount:</b> \$9,000.00

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)

**Component Description:** WCWJ Interim Antenna Elbow Complex (Final 10% Payment)  
**Amount:** \$1,098.40

**Component Description:** Inv MAN00266 WCWJ Interim elbow complex 45% down payment UL20180503jgv1  
**Amount:** \$4,942.80

**Component Description:** Die 209016 v210301pmv1  
**Amount:** N/A

**Component Description:** Die inv #MAN00154 Interim TX antenna elbow complex UL20181119jgv1  
**Amount:** \$4,942.80

Sweep test of existing antenna	<p><b>Component Description:</b> Inv MAN00266 WCWJ Interim sweep test 45% down payment UL20180503jgv1</p> <p><b>Amount:</b> \$2,880.00</p>
	<p><b>Component Description:</b> Die inv #MAN00154 Interim TX antenna sweep UL20181119jgv1</p> <p><b>Amount:</b> \$2,880.00</p>
	<p><b>Component Description:</b> WCWJ Interim Repack Sweep (Final 10% Payment)</p> <p><b>Amount:</b> \$640.00</p>
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	<p><b>Component Description:</b> WCWJ Interim Antenna (Final 10% Payment)</p> <p><b>Amount:</b> \$19,472.80</p>
	<p><b>Component Description:</b> Inv MAN00266 WCWJ Interim TX antenna 45% down payment UL20180503jgv1</p> <p><b>Amount:</b> \$87,627.60</p>
	<p><b>Component Description:</b> Die inv #MAN00154 Interim TX antenna UL20181119jgv1</p> <p><b>Amount:</b> \$87,627.60</p>

Antenna adapter	<p><b>Component Description:</b> Die inv #MAN00299 Primary ant adapter UL20181106jgv1</p> <p><b>Amount:</b> \$3,832.20</p> <p><b>Component Description:</b> Die inv #MAN00299 Primary ant adapter UL20181106jgv1</p> <p><b>Amount:</b> \$4,831.20</p> <p><b>Component Description:</b> Inv MAN00214 WCWJ WJXT Primary ant adapter UL20180718jgv2</p> <p><b>Amount:</b> \$4,831.20</p> <p><b>Component Description:</b> Die 198003 v200323pmv4</p> <p><b>Amount:</b> \$1,073.60</p> <p><b>Component Description:</b> Die 198003 v200323pmv4</p> <p><b>Amount:</b> \$4,683.80</p>
Shipping	Information not provided.

<p>Extension Pole</p>	<p><b>Component Description:</b> Die inv #MAN00299 Prim ant ext pole UL20181106jgv1</p> <p><b>Amount:</b> \$21,095.77</p> <p><b>Component Description:</b> Die 223008 v200323pmv1</p> <p><b>Amount:</b> (\$8,558.02)</p> <p><b>Component Description:</b> Inv MAN00214 WCWJ WJXT Prim ant ext pole UL20180718jgv2</p> <p><b>Amount:</b> \$34,341.75</p>
<p>Elbow complex, broadband, at antenna input, per 8 3/16. feedline (if needed)</p>	<p><b>Component Description:</b> Die 198003 v200323pmv4</p> <p><b>Amount:</b> \$888.00</p> <p><b>Component Description:</b> Die inv #MAN00299 Elbow complex UL20181106jgv1</p> <p><b>Amount:</b> \$3,996.00</p> <p><b>Component Description:</b> Inv MAN00214 WCWJ WJXT Elbow complex UL20180718jgv2</p> <p><b>Amount:</b> \$3,996.00</p> <p><b>Component Description:</b> Die 223008 v200323pmv1</p> <p><b>Amount:</b> \$11,520.00</p>



<p>Sweep test of existing antenna</p>	<p><b>Component Description:</b> Die 198003 v200323pmv4</p> <p><b>Amount:</b> \$320.00</p> <p><b>Component Description:</b> Inv MAN00214 WCWJ WJXT Sweep UL20180718jgv2</p> <p><b>Amount:</b> \$1,440.00</p> <p><b>Component Description:</b> Die inv #MAN00299 Sweep UL20181106jgv1</p> <p><b>Amount:</b> \$1,440.00</p>
<p>UHF - High Power Top Mount Two Station antenna elliptically or circularly polarized</p>	<p><b>Component Description:</b> Die inv #MAN00299 Primary antenna UL20181106jgv1</p> <p><b>Amount:</b> \$72,560.92</p> <p><b>Component Description:</b> Inv MAN00214 WCWJ WJXT Primary antenna UL20180718jgv2</p> <p><b>Amount:</b> \$72,560.92</p> <p><b>Component Description:</b> Die 198003 v200323pmv4</p> <p><b>Amount:</b> \$16,124.66</p>
<p>New combiner, cost per channel (without antenna)</p>	<p><b>Component Description:</b> WCWJ Main Combiner Payment (Cover Letter, Invoice &amp; Quote)</p> <p><b>Amount:</b> \$44,941.61</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
<b>Interim Transmission Line</b>	<b>\$231,686.22</b>	<b>\$167,115.69</b>		<b>\$161,715.69</b>	
Shipping	<i>\$5,400.00</i>	\$5,400.00	N/A	N/A	N/A
Rigid Transmission Line - copper, 6 1/8"	\$222,200.00	\$157,629.47	See Dielectric quote for WCWJ interim facility.	\$157,629.47	N/A
Nitrogen Generator	<i>\$4,086.22</i>	\$4,086.22	N/A	\$4,086.22	N/A
<b>Primary Transmission Line</b>	<b>\$468,995.00</b>	<b>\$157,615.00</b>		<b>\$152,613.73</b>	
Shipping	<i>\$4,900.00</i>	\$4,900.00	Shipping Cost is \$9,800; however, it is a shared expense with WJXT; therefore, WCWJ shipping cost is	N/A	N/A
Rigid Transmission Line - copper, 8 3/16" broadband	\$460,845.00	\$149,465.00	N/A	\$149,363.73	N/A
Transmission Line Layout	<i>\$3,250.00</i>	\$3,250.00	N/A	\$3,250.00	N/A

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<b>Sub-total</b>	\$700,681.22	\$324,730.69	N/A	\$314,329.42	N/A
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<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	N/A	\$6,615,763.57	N/A
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### Components

Actual Information	
Description	File Name
Shipping	Information not provided.

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Rigid Transmission Line -  
copper, 6 1/8"

**Component Description:** Die 209016  
v210304pmv2  
**Amount:** \$184.12

**Component Description:** Inv MAN00266  
WCWJ Interim line  
45% down payment  
UL20180503jgv1  
**Amount:** \$72,951.98

**Component Description:** WCWJ Interim  
Transmission Line  
(Final 10%  
Payment)  
**Amount:** \$16,211.55

**Component Description:** Die inv #MAN00154  
Interim TX antenna  
TLSCRs  
UL20181119jgv1  
**Amount:** \$2,485.69

**Component Description:** Die 209016  
v210304pmv2  
**Amount:** (\$5,038.41)

**Component Description:** Die inv #MAN00154  
Interim TX line  
UL20181119jgv1  
**Amount:** \$70,466.29

**Component Description:** Die 210015  
v210301pmv1  
**Amount:** \$368.25

Nitrogen Generator	<p><b>Component Description:</b> Die 201007 v210225pmv1</p> <p><b>Amount:</b> \$4,086.22</p>
Shipping	Information not provided.
Rigid Transmission Line - copper, 8 3/16" broadband	<p><b>Component Description:</b> Die inv #MAN00299 Feed thru UL20181106jgv1</p> <p><b>Amount:</b> \$4,128.75</p> <p><b>Component Description:</b> Die 220015 v210225pmv1</p> <p><b>Amount:</b> \$378.50</p> <p><b>Component Description:</b> Inv MAN00214 WCWJ WJXT TLSCRs UL20180718jgv2</p> <p><b>Amount:</b> \$1,792.80</p> <p><b>Component Description:</b> Die 223008 v200323pmv1</p> <p><b>Amount:</b> (\$929.60)</p> <p><b>Component Description:</b> Die inv #MAN00299 TLSCRs UL20181106jgv1</p> <p><b>Amount:</b> \$1,792.80</p> <p><b>Component Description:</b> Die 198003 v200323pmv4</p> <p><b>Amount:</b> (\$92.30)</p>

**Component Description:** Inv MAN00214  
WCWJ WJXT Feed  
thru  
UL20180718jgv2  
**Amount:** \$5,138.55

**Component Description:** Die 705035  
v200323pmv1  
**Amount:** \$940.53

**Component Description:** Inv MAN00214  
WCWJ WJXT  
Transmission line  
UL20180718jgv2  
**Amount:** \$63,743.94

**Component Description:** Die 198003  
v200323pmv4  
**Amount:** \$11,173.59

**Component Description:** Die inv #MAN00299  
Transmission line  
UL20181106jgv1  
**Amount:** \$61,296.17

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Transmission Line Layout

**Component Description:** WCWJ Main  
Transmission Line  
Layout Payment  
**Amount:** \$3,250.00

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**Cost Information**

**Tower Equipment and Rigging Costs**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Tower TOWER</b>	<b>\$0.00</b>	<b>\$0.00</b>		<b>\$0.00</b>	
<b>Primary Tower GTOWER</b>	<b>\$3,806,760.15</b>	<b>\$718,940.15</b>		<b>\$700,190.15</b>	
Inspection and Review	<i>\$20,100.00</i>	\$20,100.00	N/A	\$20,100.00	N/A
Site Clearing	<i>\$18,750.00</i>	\$18,750.00	N/A	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$0.00	Not required since tower is being dismantled	N/A	N/A
New tower between 1000' and 1500' without elevator, presumptive soil conditions	\$2,666,820.00	\$0.00	Not required since tower is being dismantled	N/A	N/A
Tower Dismantle	<i>\$672,140.15</i>	\$672,140.15	N/A	\$672,140.15	N/A
Tower Decom Assessment	<i>\$7,950.00</i>	\$7,950.00	N/A	\$7,950.00	N/A
<b>Auxiliary Tower TOWER</b>	<b>\$775,356.79</b>	<b>\$574,411.87</b>		<b>\$395,718.24</b>	

Transmission Line Bridge	<b><i>\$8,595.52</i></b>	\$8,595.52	N/A	\$8,595.52	N/A
Interim Tower Lease	<b><i>\$217,096.77</i></b>	\$217,096.77	See attached InSite Tower LLC quote. Costs are based on leasing space on the interim tower for just under 22 months at \$10,000 per month.	\$217,096.77	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$75,000.00	Shared cost with WJXT	\$55,458.37	N/A
Lead Based Paint Services	<b><i>\$9,412.50</i></b>	\$9,412.50	N/A	\$9,412.50	N/A



Remove Interim Equipment	<b>\$159,152.00</b>	\$159,152.00	Interim tower must be rigged after assigned phase is complete in order to have interim antenna, line, STL & waveguide removed from tower and disposed. Old pre-auction top-mount antenna belonging to tower owner must be reinstalled to maintain FAA height.	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$103,155.08	Shared expense with WJXT	\$103,155.08	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$2,000.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$2,000.00	N/A
<b>Primary Tower</b>	<b>\$5,218.75</b>	<b>\$5,218.75</b>		<b>\$5,218.75</b>	

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Tower Mapping	<b>\$5,218.75</b>	\$5,218.75	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$5,218.75	N/A
<b>Primary Tower</b>	<b>\$923,251.46</b>	<b>\$265,203.46</b>		<b>\$265,203.46</b>	

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Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$151,848.61	<p>***System Notice: Estimate adjusted and locked because line has been superseded.</p> <p>***Actual costs: \$477,646 for main antenna install minus \$73,300 for helicopter lift equates to \$404,346. Since main antenna is shared with WJXT, the main antenna install cost for WCWJ is \$202,173 (50% of \$404,346). See ERI Proposal No. 20180123-851 Rev B.</p>	\$151,848.61	N/A
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Foundation Expansion	<b><i>\$43,751.46</i></b>	\$43,751.46	***System Notice: Estimate adjusted and locked because line has been superseded. ***Quote is for \$183,284. Shared expense with WJXT; therefore WCWJ cost is \$91642.	\$43,751.46	N/A
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Helicopter Site Staging Requirement	<b><i>\$37,500.00</i></b>	\$37,500.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***See attached clearing quote for \$75,000. Erickson Inc. requires a 200 x 200 ft clearing for lifts and the only way to achieve this is to have the area clear- cut and also requires a Strong Plank Steel Mat. Shared expense with WJXT is \$37,500.	\$37,500.00	N/A
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Major tower reinforcement /modifications	\$421,000.00	\$32,103.39	***System Notice: Estimate adjusted and locked because line has been superseded. ***Costs for WCWJ tower mods are a shared expense with WJXT.	\$32,103.39	N/A
<b>Sub-total</b>	\$5,510,587.15	\$1,563,774.23	N/A	\$1,366,330.60	N/A
<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	N/A	\$6,615,763.57	N/A

### Components

Actual Information	
Description	File Name
Inspection and Review	<b>Component Description:</b> WCWJ Tower Inspection & Decom Assessment ERI Invoice & Quote (Final 50%) <b>Amount:</b> \$10,050.00
	<b>Component Description:</b> WCWJ Tower Inspection & Decom Assessment ERI Invoice & Quote (Initial 50%) <b>Amount:</b> \$10,050.00
	Information not provided.
	Information not provided.
Site Clearing	Information not provided.

<p>Complex Tower (includes, for example, those with candelabras and/or stacked antennas)</p>	<p>Information not provided.</p>																								
<p>New tower between 1000' and 1500' without elevator, presumptive soil conditions</p>	<p>Information not provided.</p>																								
<p>Tower Dismantle</p>	<table> <tr> <td data-bbox="683 562 991 595"><b>Component Description:</b></td> <td data-bbox="1126 562 1342 629">Tower Dismantle - 40% Payment</td> </tr> <tr> <td data-bbox="683 640 794 674"><b>Amount:</b></td> <td data-bbox="1126 640 1273 674">\$265,550.00</td> </tr> <tr> <td data-bbox="683 779 991 813"><b>Component Description:</b></td> <td data-bbox="1126 779 1358 846">Tower Dismantle - Initial 50% Payment</td> </tr> <tr> <td data-bbox="683 857 794 891"><b>Amount:</b></td> <td data-bbox="1126 857 1273 891">\$325,350.00</td> </tr> <tr> <td data-bbox="683 996 991 1030"><b>Component Description:</b></td> <td data-bbox="1126 996 1358 1187">WCWJ Tower Dismantle Washers required to stabilize tower while dismantling.</td> </tr> <tr> <td data-bbox="683 1198 794 1232"><b>Amount:</b></td> <td data-bbox="1126 1198 1222 1232">\$313.44</td> </tr> <tr> <td data-bbox="683 1337 991 1370"><b>Component Description:</b></td> <td data-bbox="1126 1337 1310 1404">MEI 1705074V1 v210305pmv1</td> </tr> <tr> <td data-bbox="683 1415 794 1449"><b>Amount:</b></td> <td data-bbox="1126 1415 1257 1449">\$10,000.00</td> </tr> <tr> <td data-bbox="683 1554 991 1588"><b>Component Description:</b></td> <td data-bbox="1126 1554 1358 1621">Tower Dismantle - Final 10% Payment</td> </tr> <tr> <td data-bbox="683 1632 794 1666"><b>Amount:</b></td> <td data-bbox="1126 1632 1257 1666">\$64,926.71</td> </tr> <tr> <td data-bbox="683 1771 991 1805"><b>Component Description:</b></td> <td data-bbox="1126 1771 1310 1839">MEI 1705074V0 v210305pmv1</td> </tr> <tr> <td data-bbox="683 1850 794 1883"><b>Amount:</b></td> <td data-bbox="1126 1850 1246 1883">\$6,000.00</td> </tr> </table>	<b>Component Description:</b>	Tower Dismantle - 40% Payment	<b>Amount:</b>	\$265,550.00	<b>Component Description:</b>	Tower Dismantle - Initial 50% Payment	<b>Amount:</b>	\$325,350.00	<b>Component Description:</b>	WCWJ Tower Dismantle Washers required to stabilize tower while dismantling.	<b>Amount:</b>	\$313.44	<b>Component Description:</b>	MEI 1705074V1 v210305pmv1	<b>Amount:</b>	\$10,000.00	<b>Component Description:</b>	Tower Dismantle - Final 10% Payment	<b>Amount:</b>	\$64,926.71	<b>Component Description:</b>	MEI 1705074V0 v210305pmv1	<b>Amount:</b>	\$6,000.00
<b>Component Description:</b>	Tower Dismantle - 40% Payment																								
<b>Amount:</b>	\$265,550.00																								
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<b>Amount:</b>	\$10,000.00																								
<b>Component Description:</b>	Tower Dismantle - Final 10% Payment																								
<b>Amount:</b>	\$64,926.71																								
<b>Component Description:</b>	MEI 1705074V0 v210305pmv1																								
<b>Amount:</b>	\$6,000.00																								

Tower Decom Assessment	<p><b>Component Description:</b> WCWJ Tower Inspection Mobilization Invoice &amp; Quote (TEP)</p> <p><b>Amount:</b> \$2,000.00</p>
	<p><b>Component Description:</b> WCWJ Tower Decom Assessment Invoice &amp; Quote (TEP)</p> <p><b>Amount:</b> \$5,950.00</p>
Transmission Line Bridge	<p><b>Component Description:</b> WCWJ Interim Transmission Line Bridge (50%)</p> <p><b>Amount:</b> \$3,480.50</p>
	<p><b>Component Description:</b> WCWJ Interim Transmission Line Bridge (40%)</p> <p><b>Amount:</b> \$4,803.67</p>
	<p><b>Component Description:</b> WCWJ Interim Transmission Line Bridge (10%)</p> <p><b>Amount:</b> \$311.35</p>
Interim Tower Lease	<p><b>Component Description:</b> WCWJ Interim TWR Lease Payments (May &amp; June 2019)</p> <p><b>Amount:</b> \$20,000.00</p>
	<p><b>Component Description:</b> WCWJ Interim TWR Lease Payments (December 2019)</p> <p><b>Amount:</b> \$10,000.00</p>



**Component Description:** WCWJ Interim TWR  
Lease Payments  
(February 2020)  
**Amount:** \$10,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(January 2020)  
**Amount:** \$10,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(July & August 2019)  
**Amount:** \$20,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(March 2020)  
**Amount:** \$10,000.00

**Component Description:** WCWJ Interim Tower  
Lease Payments  
(JUL 10, 2018 - DEC  
31, 2018)  
**Amount:** \$57,096.77

**Component Description:** WCWJ Interim Tower  
Lease Payments  
(JAN & FEB 2019)  
**Amount:** \$20,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(April 2020)  
**Amount:** \$10,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(OCT & NOV 2019)  
**Amount:** \$20,000.00

**Component Description:** WCWJ Interim Tower  
Lease Payments  
(MAR 2019)  
**Amount:** \$10,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(APRIL 2019)  
**Amount:** \$10,000.00

**Component Description:** WCWJ Interim TWR  
Lease Payments  
(September 2019)  
**Amount:** \$10,000.00

Minor tower reinforcement  
/modifications

**Component Description:** WCWJ Interim Tower  
Mods (Final 50%  
Shared Payment)  
**Amount:** \$29,172.75

**Component Description:** WCWJ Interim Tower  
Mods (First 50%  
Shared Payment)  
**Amount:** \$24,754.37

**Component Description:** WCWJ INT TWR  
Climbing Inspection  
(NET30 Pymt)  
**Amount:** \$1,531.25

<p>Lead Based Paint Services</p>	<p><b>Component Description:</b> WCWJ Interim Tower Lead Based Paint Final Payment <b>Amount:</b> \$5,262.50</p> <p><b>Component Description:</b> WCWJ Interim Tower Lead Based Paint Initial Payment <b>Amount:</b> \$4,150.00</p>
<p>Remove Interim Equipment</p>	<p>Information not provided.</p>
<p>Tall Tower (greater than 500')</p>	<p><b>Component Description:</b> ERI WCWJ-005 v190910jgv1 <b>Amount:</b> \$4,825.70</p> <p><b>Component Description:</b> ERI inv #WCWJ-004 Spring Hanger Ext Hardware UL20181127jgv1 <b>Amount:</b> \$3,925.88</p> <p><b>Component Description:</b> WCWJ INT Ant Install (50%, 40% and 10% Pymts) <b>Amount:</b> \$94,403.50</p>
<p>Structural engineering tower load study for well documented tower</p>	<p><b>Component Description:</b> Inv FL952GRARADIO WJXT Structural Analysis UL20180521jgv2 50% to WJXT 50% to WCWJ <b>Amount:</b> \$2,000.00</p>

Tower Mapping	<p><b>Component Description:</b> Inv FL952GRA1422873 WCWJ Climbing Inspection UL20180605jgv2 50% to WCWJ 50% to WJXT</p> <p><b>Amount:</b> \$1,531.25</p> <p><b>Component Description:</b> Inv 947-05 Tower mapping UL20180712jgv2 50% to WCWJ 50% to WJXT</p> <p><b>Amount:</b> \$3,687.50</p>
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	<p><b>Component Description:</b> WCWJ Main Antenna &amp; Line Installs (Final 10% Payment)</p> <p><b>Amount:</b> \$14,331.05</p> <p><b>Component Description:</b> WCWJ Main Antenna &amp; Line Installs (Initial 50% Down Payment)</p> <p><b>Amount:</b> \$71,655.25</p> <p><b>Component Description:</b> WCWJ Main Antenna &amp; Line Installs (40% Payment)</p> <p><b>Amount:</b> \$65,862.31</p>
Foundation Expansion	<p><b>Component Description:</b> Osborn inv #27832 Twr found eng 180101 - 180126 UL20181114jgv1</p> <p><b>Amount:</b> \$109.95</p>

**Component Description:** Osborn inv #29390  
Twr found eng  
180428 - 180525  
UL20181114jgv1  
**Amount:** \$69.80

**Component Description:** Osborn inv #27213  
Twr found eng  
171028 - 171125  
UL20181114jgv1  
**Amount:** \$6,201.75

**Component Description:** Osborn inv #26528R  
Twr found eng  
170701 - 170929  
UL20181114jgv1  
**Amount:** \$14,449.65

**Component Description:** Osborn inv #27338  
Twr found eng  
171125 - 171231  
UL20181114jgv1  
**Amount:** \$2,702.68

**Component Description:** Matrax inv #2041  
Mud mat rental  
UL20181112jgv1  
**Amount:** \$989.48

**Component Description:** Osborn inv #29009  
Twr found eng  
180331 - 180427  
UL20181114jgv1  
**Amount:** \$2,529.20

**Component Description:** Osborn inv #26797R  
Twr found eng  
170930 - 171027  
UL20181114jgv1  
**Amount:** \$10,372.60

	<p><b>Component Description:</b> Osborn inv #28313 Twr found eng 180224 - 180330 UL20181114jgv1</p> <p><b>Amount:</b> \$2,159.35</p> <p><b>Component Description:</b> Osborn inv #28313 Twr found eng 180224 - 180330 UL20190213jgv1</p> <p><b>Amount:</b> \$2,159.35</p> <p><b>Component Description:</b> Osborn inv #28225 Twr found eng 180127 - 180223 UL20181114jgv1</p> <p><b>Amount:</b> \$4,167.00</p>
<p>Helicopter Site Staging Requirement</p>	<p><b>Component Description:</b> Roberts Tree Svc 456877 v200306jgv1</p> <p><b>Amount:</b> \$37,500.00</p>
<p>Major tower reinforcement /modifications</p>	<p><b>Component Description:</b> WCWJ Main Tower Mods (Final 50% Shared Payment)</p> <p><b>Amount:</b> \$17,787.14</p> <p><b>Component Description:</b> WCWJ Main Tower Mods (50% Shared Payment)</p> <p><b>Amount:</b> \$14,316.25</p>

**Cost Information**

**Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Outside Professional Services</b>	<b>\$918,144.00</b>	<b>\$963,259.00</b>		<b>\$539,270.41</b>	
Geotechnical Report	<i>\$2,035.00</i>	\$2,035.00	Shared cost with WJXT	N/A	N/A
First Priority Filing Window Engineering Study for New Channel Assignment and Antenna Development	<i>\$7,000.00</i>	\$7,000.00	Required for Unable to Construct Stations	\$7,000.00	N/A
Environmental Impact Study	<i>\$2,420.00</i>	\$2,420.00	Shared cost with WJXT	N/A	N/A
Tower Foundation Modification	<i>\$50,511.50</i>	\$50,511.50	Tower foundation modification required to support post-auction loads for the WCWJ and WJXT facilities.	\$1,400.00	N/A
Topographic Survey	<i>\$870.00</i>	\$870.00	Shared cost with WJXT	N/A	N/A
Other Legal Services	<i>\$10,000.00</i>	\$10,000.00	Other Legal Services related to the DTV Repack	\$5,670.41	N/A

Other Engineering Services	<b><i>\$405,037.50</i></b>	\$405,037.50	See attached invoiced & quotes applicable as the project has progressed.	\$405,037.50	N/A
Osborn Engineering Main Transmitter Facility	<b><i>\$8,590.00</i></b>	\$8,590.00	Shared cost with WJXT.	N/A	N/A
Osborn Engineering Examination of Interim Site	<b><i>\$51,710.00</i></b>	\$51,710.00	Shared cost with WJXT. See attached Osborn Engineering quote.	N/A	N/A
Structural Engineering	<b><i>\$15,000.00</i></b>	\$15,000.00	This reimbursement request would normally be requested within the Tower Section of the 399; however, the 399 will not allow new components to be added in the Tower Section without major component issues taking place as reported to the FCC multiple times.	\$2,500.00	N/A
Intermod Study at Interim Site	<b><i>\$500.00</i></b>	\$500.00	See attached InSite Tower LLC quote for required study. Shared cost with WJXT.	N/A	N/A



Additional Field Engineering Service, 45 Days	<b><i>\$90,000.00</i></b>	\$90,000.00	N/A	\$27,610.00	N/A
RF Exposure Measurements	\$21,050.00	\$10,000.00	Shared expense with WJXT	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	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	\$2,000.00	N/A	\$550.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/A

Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$1,500.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$625.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$3,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$7,000.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$71,835.00	The Estimated Cost includes Form 399 submissions including ongoing Actual Cost invoice prep and submission, and amendments as needed.	\$71,835.00	N/A

Project management of the transition	\$134,300.00	\$127,500.00	Fewer Project Management "PM" tasks are required & Outside Engineering Services "OES" are required, therefore the PM total has been reduced to 850 hrs (\$127,500 at \$150/hr), & a new OES category has been created & funded with the money removed from PM.	\$5,542.50	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
<b>Sub-total</b>	\$918,144.00	\$963,259.00	N/A	\$539,270.41	N/A
<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	N/A	\$6,615,763.57	N/A

## Components

Actual Information	
Description	File Name
Geotechnical Report	Information not provided.
First Priority Filing Window Engineering Study for New Channel Assignment and Antenna Development	<p><b>Component Description:</b> KGA 947-16 v190502pmv1</p> <p><b>Amount:</b> \$7,000.00</p>

Environmental Impact Study	Information not provided.	
Tower Foundation Modification	<p><b>Component Description:</b></p> <p><b>Amount:</b></p> <p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>WCWJ Main Tower Foundation Modifications 100% Invoice (Shared with WJXT)</p> <p>\$50,511.50</p> <p>Robert's Tree 457006 v210709pmv1</p> <p>\$1,400.00</p>
Topographic Survey	Information not provided.	
Other Legal Services	<p><b>Component Description:</b></p> <p><b>Amount:</b></p> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> <p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Covington inv #60790156 Various Legal UL20181023jgv1</p> <p>\$62.10</p> <p>Covington inv #60793199 Various Legal UL20181023jgv1</p> <p>\$149.47</p> <p>Covington inv #60816783 Various Legal UL20181030jgv1</p> <p>\$130.50</p> <p>Covington inv #60812706 Various Legal UL20181024jgv1</p> <p>\$309.70</p>

**Component Description:** Covington inv  
#60780135 Various  
Legal  
UL20181019jgv1  
**Amount:** \$1,872.22

**Component Description:** C&B 60816789  
v190613pmv1  
**Amount:** \$288.90

**Component Description:** Covington inv  
#60780136 Various  
Legal  
UL20190221jgv2  
**Amount:** \$135.00

**Component Description:** Covington inv  
#60774445 Various  
Legal  
UL20181022jgv1  
**Amount:** \$1,246.26

**Component Description:** Covington inv  
#60836456 Various  
Legal thru 190131  
UL20181030jgv1  
**Amount:** \$1,694.06

**Component Description:** C&B 60847115  
v190613pmv1  
**Amount:** \$71.10

**Component Description:** Covington inv  
#60780136 Various  
Legal  
UL20181022jgv1  
**Amount:** \$247.50

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Other Engineering Services

**Component Description:** KGA 947-184  
v190705jgv2  
**Amount:** \$32,462.50

**Component Description:** KGA 947-19  
v200204jgv6  
**Amount:** \$5,400.00

**Component Description:** KGA 947-19  
v200204jgv6  
**Amount:** \$750.00

**Component Description:** KGA 947-258  
v210201pmv1  
**Amount:** \$6,257.50

**Component Description:** KGA 947-87  
v190503pmv1  
**Amount:** \$120,300.00

**Component Description:** KGA 947-19  
v191003jgv5  
**Amount:** \$5,400.00

**Component Description:** KGA 947-19  
v191003jgv5  
**Amount:** \$22,100.00

**Component Description:** KGA 947-161  
v190507pmv1  
**Amount:** \$300.00

**Component Description:** KGA 947-144  
v190507pmv1  
**Amount:** \$4,575.00

**Component Description:** KGA 947-50  
v190503pmv1  
**Amount:** \$2,425.00

**Component Description:** KGA 947-264  
v210201pmv1  
**Amount:** \$2,125.00

**Component Description:** KGA 947-19  
v200204jgv6  
**Amount:** \$750.00

**Component Description:** KGA 947-19  
v191003jgv5  
**Amount:** \$750.00

**Component Description:** KGA 947-262  
v210201pmv1  
**Amount:** \$1,725.00

**Component Description:** KGA inv #947-77  
Actual Cost Invs  
UL20181109jgv1  
**Amount:** \$750.00

**Component Description:** KGA 947-181  
v190705jgv2  
**Amount:** \$14,392.50

**Component Description:** KGA 947-261  
v210201pmv1  
**Amount:** \$2,422.50

**Component Description:** KGA 947-17  
v190502pmv1  
**Amount:** \$2,800.00

**Component Description:** KGA 947-146  
v190507pmv1  
**Amount:** \$14,450.00

**Component Description:** KGA 947-303  
v210201pmv1  
**Amount:** \$312.50

**Component Description:** KGA 947-64  
v190503pmv1  
**Amount:** \$36,645.00

**Component Description:** KGA inv #947-112  
Other Eng Srvcs  
UL20181113jgv1  
**Amount:** \$54,625.00

**Component Description:** KGA 947-19  
v191003jgv5  
**Amount:** \$750.00

**Component Description:** KGA 947-300  
v210201pmv1  
**Amount:** \$3,937.50

**Component Description:** KGA 947-147  
v190507pmv1  
**Amount:** \$22,575.00

**Component Description:** KGA 947-19  
v200204jgv6  
**Amount:** \$750.00

**Component Description:** KGA 947-19  
v191003jgv5  
**Amount:** \$3,000.00



**Component Description:** KGA 947-182  
v190705jgv2  
**Amount:** \$16,247.50

**Component Description:** KGA 947-100  
v190503pmv1  
**Amount:** \$450.00

**Component Description:** KGA 947-145  
v190507pmv1  
**Amount:** \$12,325.00

**Component Description:** KGA 947-240  
v210201pmv1  
**Amount:** \$1,875.00

**Component Description:** KGA 947-183  
v190705jgv2  
**Amount:** \$14,167.50

**Component Description:** KGA 947-19  
v200204jgv6  
**Amount:** \$22,100.00

**Component Description:** KGA 947-263  
v210201pmv1  
**Amount:** \$1,010.00

**Component Description:** KGA 947-19  
v200204jgv6  
**Amount:** \$3,000.00

**Component Description:** KGA 947-302  
v210201pmv1  
**Amount:** \$362.50

	<p><b>Component Description:</b> KGA 947-19 v191003jgv5</p> <p><b>Amount:</b> \$750.00</p>
	<p><b>Component Description:</b> KGA 947-259 v210201pmv1</p> <p><b>Amount:</b> \$2,115.00</p>
	<p><b>Component Description:</b> KGA 947-260 v210201pmv1</p> <p><b>Amount:</b> \$1,142.50</p>
	<p><b>Component Description:</b> KGA 947-301 v210201pmv1</p> <p><b>Amount:</b> \$262.50</p>
Osborn Engineering Main Transmitter Facility	Information not provided.
Osborn Engineering Examination of Interim Site	Information not provided.
Structural Engineering	<p><b>Component Description:</b> Initial Structural Analysis (Malouf Engineering)</p> <p><b>Amount:</b> \$2,500.00</p>
Intermod Study at Interim Site	Information not provided.
Additional Field Engineering Service, 45 Days	<p><b>Component Description:</b> KGA 947-46 v190503pmv1</p> <p><b>Amount:</b> \$2,700.00</p> <p><b>Component Description:</b> KGA 947-19 v191003jgv5</p> <p><b>Amount:</b> \$500.00</p>

**Component Description:** KGA 947-73  
v190503pmv1  
**Amount:** \$1,350.00

**Component Description:** KGA 947-44  
v190503pmv1  
**Amount:** \$1,800.00

**Component Description:** KGA 947-68  
v191210jgv2  
**Amount:** \$1,350.00

**Component Description:** KGA 947-52  
v190503pmv1  
**Amount:** \$2,700.00

**Component Description:** KGA 947-47  
v190503pmv1  
**Amount:** \$2,160.00

**Component Description:** KGA 947-43  
v190503pmv1  
**Amount:** \$4,050.00

**Component Description:** KGA 947-98  
v190503pmv1  
**Amount:** \$2,700.00

**Component Description:** KGA 947-45  
v190503pmv1  
**Amount:** \$1,800.00

**Component Description:** KGA 947-67  
v210506pmv4  
**Amount:** \$3,800.00

	<p><b>Component Description:</b> KGA 947-68 v190530pmv2</p> <p><b>Amount:</b> \$1,350.00</p> <p><b>Component Description:</b> KGA 947-93 v190503pmv1</p> <p><b>Amount:</b> \$2,700.00</p> <p><b>Component Description:</b> KGA 947-19 v200204jgv6</p> <p><b>Amount:</b> \$500.00</p>
RF Exposure Measurements	Information not provided.
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	<p><b>Component Description:</b> KGA 947-72 v190503pmv1</p> <p><b>Amount:</b> \$550.00</p>
ASR modification (prepare FCC Form 854)	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	<p><b>Component Description:</b> KGA 947-90 v190503pmv1</p> <p><b>Amount:</b> \$1,500.00</p>

<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p><b>Component Description:</b> KGA 947-246 v210201pmv1</p> <p><b>Amount:</b> \$625.00</p>
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> KGA 947-22 v190502pmv1</p> <p><b>Amount:</b> \$3,000.00</p>
<p>Perform engineering study for new channel assignment and antenna development</p>	<p><b>Component Description:</b> KGA 947-19 v191003jgv5</p> <p><b>Amount:</b> \$7,000.00</p> <p><b>Component Description:</b> KGA 947-19 v200204jgv6</p> <p><b>Amount:</b> \$7,000.00</p>
<p>Address transition timing and coordination issues w/ other stations and wireless</p>	<p>Information not provided.</p>
<p>Prepare and or review reimbursement form</p>	<p><b>Component Description:</b> KGA 947-318 v210201pmv1</p> <p><b>Amount:</b> \$675.00</p> <p><b>Component Description:</b> KGA 947-281 v210201pmv1</p> <p><b>Amount:</b> \$120.00</p> <p><b>Component Description:</b> KGA 947-263 v210201pmv1</p> <p><b>Amount:</b> \$912.50</p> <p><b>Component Description:</b> KGA 947-230 v210201pmv1</p> <p><b>Amount:</b> \$350.00</p>

**Component Description:** KGA 947-351  
v210201pmv1  
**Amount:** \$5,630.00

**Component Description:** KGA 947-325  
v210201pmv1  
**Amount:** \$575.00

**Component Description:** KGA 947-300  
v210201pmv1  
**Amount:** \$425.00

**Component Description:** KGA 947-12  
v190502pmv1  
**Amount:** \$2,500.00

**Component Description:** KGA 947-122  
v190507pmv1  
**Amount:** \$275.00

**Component Description:** KGA 947-378  
v210201pmv1  
**Amount:** \$4,747.50

**Component Description:** KGA 947-301  
v210201pmv1  
**Amount:** \$287.50

**Component Description:** KGA 947-327  
v210201pmv1  
**Amount:** \$525.00

**Component Description:** KGA 947-262  
v210201pmv1  
**Amount:** \$1,292.50

**Component Description:** KGA 947-260  
v210201pmv1  
**Amount:** \$837.50

**Component Description:** KGA 947-243  
v210201pmv1  
**Amount:** \$100.00

**Component Description:** KGA 947-219  
v210201pmv1  
**Amount:** \$720.00

**Component Description:** KGA 947-169  
v210201pmv1  
**Amount:** \$1,309.50

**Component Description:** KGA 947-258  
v210201pmv1  
**Amount:** \$4,942.50

**Component Description:** KGA 947-352  
v210201pmv1  
**Amount:** \$5,227.50

**Component Description:** KGA 947-123  
v190507pmv1  
**Amount:** \$700.00

**Component Description:** KGA 947-321  
v201204jgv1  
**Amount:** \$775.00

**Component Description:** KGA 947-290  
v210201pmv1  
**Amount:** \$2,875.00

**Component Description:** KGA 947-125  
v190507pmv1  
**Amount:** \$250.00

**Component Description:** KGA 947-264  
v210201pmv1  
**Amount:** \$2,055.00

**Component Description:** KGA 947-284  
v210201pmv1  
**Amount:** \$75.00

**Component Description:** KGA 947-124  
v190507pmv1  
**Amount:** \$2,775.00

**Component Description:** KGA 947-353  
v210201pmv1  
**Amount:** \$4,502.50

**Component Description:** KGA 947-377  
v210201pmv1  
**Amount:** \$4,335.00

**Component Description:** KGA 947-261  
v210201pmv1  
**Amount:** \$1,825.00

**Component Description:** KGA 947-324  
v210201pmv1  
**Amount:** \$825.00

**Component Description:** KGA 947-205  
v210201pmv1  
**Amount:** \$75.00



**Component Description:** KGA inv #947-77  
Actual Cost Invs  
UL20190329jgv2  
**Amount:** \$750.00

**Component Description:** KGA 947-379  
v210201pmv1  
**Amount:** \$417.50

**Component Description:** KGA 947-338  
v210201pmv1  
**Amount:** \$250.00

**Component Description:** KGA 947-350  
v210201pmv1  
**Amount:** \$2,175.00

**Component Description:** KGA 947-106  
v190503pmv1  
**Amount:** \$2,677.50

**Component Description:** KGA 947-320  
v210201pmv1  
**Amount:** \$1,650.00

**Component Description:** KGA 947-166  
v190507pmv1  
**Amount:** \$1,232.50

**Component Description:** KGA 947-312  
v210201pmv1  
**Amount:** \$100.00

**Component Description:** KGA 947-316  
v201204jgv1  
**Amount:** \$1,675.00

**Component Description:** KGA 947-334  
v210201pmv1  
**Amount:** \$1,075.00

**Component Description:** KGA 947-194  
v210201pmv1  
**Amount:** \$785.00

**Component Description:** KGA 947-302  
v210201pmv1  
**Amount:** \$175.00

**Component Description:** KGA 947-335  
v210201pmv1  
**Amount:** \$975.00

**Component Description:** KGA 947-173  
v210201pmv1  
**Amount:** \$2,448.00

**Component Description:** KGA 947-156  
v190507pmv1  
**Amount:** \$725.00

**Component Description:** KGA 947-201  
v210201pmv1  
**Amount:** \$165.00

**Component Description:** KGA 947-303  
v210201pmv1  
**Amount:** \$137.50

**Component Description:** KGA 947-259  
v210201pmv1  
**Amount:** \$1,902.50

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**Component Description:** KGA 947-79  
v190503pmv1  
**Amount:** \$300.00

**Component Description:** KGA 947-54  
v190503pmv1  
**Amount:** \$300.00

**Component Description:** KGA inv947-19 is  
no longer being  
applied to this  
component  
**Amount:** N/A

**Component Description:** KGA 947-120  
v210201pmv1  
**Amount:** \$300.00

**Component Description:** KGA 947-242  
v210201pmv1  
**Amount:** \$300.00

**Component Description:** KGA 947-229  
v210201pmv1  
**Amount:** \$285.00

**Component Description:** KGA 947-32  
v190502pmv1  
**Amount:** \$300.00

**Component Description:** KGA 947-280  
v210201pmv1  
**Amount:** \$300.00

**Component Description:** KGA 947-215  
v210201pmv1  
**Amount:** \$300.00

**Component Description:** KGA inv #947-108  
Form 387 2018 Q3  
UL20181109jgv1  
**Amount:** \$300.00

**Component Description:** Inv 947-31 WCWJ  
PM 387 2017 Q4  
UL20180621jgv1  
**Amount:** \$300.00

**Component Description:** KGA inv #947-23  
Project  
Management  
UL20180726jgv1  
50% to WCWJ 50%  
to WJXT  
**Amount:** \$2,257.50

**Component Description:** KGA 947-247  
v210201pmv1  
**Amount:** \$300.00

Attorney Fees - Prepare  
and File request for  
Special Temporary  
Authorization

Information not provided.

**Cost Information**

**Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Other Expenses</b>	<b>\$320,883.32</b>	<b>\$320,328.32</b>		<b>\$235,323.91</b>	
Equipment Delivery and Handling Charges	<i>\$27,684.12</i>	\$27,684.12	N/A	\$27,684.12	The costs are the same
Tower Modifications	<i>\$65,461.50</i>	\$65,461.50	N/A	\$65,461.50	N/A
Other	<i>\$825.00</i>	\$825.00	N/A	\$825.00	N/A
Site Clearing	<i>\$19,820.00</i>	\$19,820.00	Site clearing required for tower dismantle in order to have sufficient room for winch. This category has been created because the 399 will not allow additional categories under the tower section.	\$19,820.00	N/A
Security	<i>\$40,326.16</i>	\$40,326.16	N/A	\$40,326.16	N/A
Sales Tax	<i>\$8,628.76</i>	\$8,628.76	Sales tax on any purchases where it is charged will be added to this component, with the cost adjusted upward accordingly.	\$8,023.75	N/A

STL System	<b><i>\$52,525.95</i></b>	\$52,525.95	STL required at interim site. See attached STL quotes from Vernick Technology, Inc. and Data Flow Communications.	\$52,525.95	N/A
MVPD Notification of Channel Change	<b><i>\$2,460.00</i></b>	\$2,460.00	See attached / uploaded PDF titled, "KGA 947-213 v210201pmv1".	\$2,460.00	N/A
Develop and air announcement of upcoming channel change	<b><i>\$10,000.00</i></b>	\$10,000.00	N/A	N/A	N/A
Equipment Storage	<b><i>\$25,000.00</i></b>	\$25,000.00	N/A	\$8,515.60	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<b><i>\$6,406.83</i></b>	\$6,406.83	See attached Rohde & Schwarz Quote Number 190379.0 (WCWJ Interim Decom)	\$6,406.83	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$3,275.00	N/A
Local Zoning	<b><i>\$25,000.00</i></b>	\$25,000.00	N/A	N/A	N/A
Non-zoning permits	<b><i>\$25,000.00</i></b>	\$25,000.00	N/A	N/A	N/A
<b>Sub-total</b>	<b>\$320,883.32</b>	<b>\$320,328.32</b>	N/A	<b>\$235,323.91</b>	N/A

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<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	N/A	\$6,615,763.57	N/A
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### Components

Actual Information	
Description	File Name

Equipment Delivery and  
Handling Charges

**Component Description:** TSG 204574  
v211015pmv4  
**Amount:** \$6,850.88

**Component Description:** Die 209016  
v210304pmv2  
**Amount:** \$6,112.80

**Component Description:** Die 210015  
v210301pmv1  
**Amount:** \$1,403.47

**Component Description:** Die 576032  
v190920pmv1  
**Amount:** \$144.10

**Component Description:** Die 225013  
v210301pmv1  
**Amount:** \$232.50

**Component Description:** Die 235019  
v210224pmv1  
**Amount:** \$4,375.16

**Component Description:** Die 214014  
v200323pmv1  
**Amount:** \$8,363.81

**Component Description:** Die 233009  
v210224pmv1  
**Amount:** \$294.50

**Component Description:** Die 201007  
v210225pmv1  
**Amount:** \$51.00



Tower Modifications	<p><b>Component Description:</b> Scherer 18-111-01 v210305pmv2</p> <p><b>Amount:</b> \$50,511.50</p> <p><b>Component Description:</b> Univ Eng 00256716 v210318pmv1</p> <p><b>Amount:</b> \$1,450.00</p> <p><b>Component Description:</b> MEI 1805028V0 v210305pmv1</p> <p><b>Amount:</b> \$3,500.00</p> <p><b>Component Description:</b> Univ Eng 00256683 v210318pmv1</p> <p><b>Amount:</b> \$1,000.00</p> <p><b>Component Description:</b> MEI 1705028V2 v210305pmv1</p> <p><b>Amount:</b> \$6,000.00</p> <p><b>Component Description:</b> MEI 1805028V2 v210305pmv1</p> <p><b>Amount:</b> \$3,000.00</p>
Other	<p><b>Component Description:</b> Interim Site Fence Re-Installation</p> <p><b>Amount:</b> \$825.00</p>

<p>Site Clearing</p>	<p><b>Component Description:</b> WCWJ Tower Dismantle Site Clearing (Big Ben's Tree Service)</p> <p><b>Amount:</b> \$18,750.00</p> <p><b>Component Description:</b> WCWJ Tower Dismantle Site Clearing (Big Ben's Tree Service)</p> <p><b>Amount:</b> \$18,750.00</p> <p><b>Component Description:</b> WCWJ Helicopter Landing Zone Preparation (Duval Asphalt)</p> <p><b>Amount:</b> \$1,070.00</p>
<p>Security</p>	<p><b>Component Description:</b> Security at WCWJ Main (Primary) Site from 04-01-2019 thru 04-15-2019 (INV 2310)</p> <p><b>Amount:</b> \$1,540.80</p> <p><b>Component Description:</b> Security at WCWJ Main (Primary) Site from 01-16-2019 thru 01-31-2019 (INV 2281)</p> <p><b>Amount:</b> \$1,643.52</p> <p><b>Component Description:</b> Security at WCWJ Interim Site from 09-16-2018 thru 09-30-2018 (INV 2238)</p> <p><b>Amount:</b> \$205.44</p>

**Component Description:** Security at WCWJ Main (Primary) Site from 11-16-2018 thru 11-30-2018 (INV 2261)  
**Amount:** \$1,540.80

**Component Description:** Security at Interim Site (07-01-2018 thru 07-15-2018)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Interim Site from 08-01-2018 thru 08-15-2018 (INV 2219)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Main (Primary) Site from 01-01-2019 thru 01-15-2019 (INV 2274)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Main (Primary) Site from 10-01-2018 thru 10-15-2018 (INV 2245)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Main Site from 09-01-2018 thru 09-15-2018 (INV 2232)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Main (Primary) Site from 08-16-2018 thru 08-31-2018 (INV 2225)  
**Amount:** \$1,643.52

**Component Description:** Security at WCWJ Main (Primary) Site from 03-16-2019 thru 03-31-2019 (INV 2307)  
**Amount:** \$1,643.52

**Component Description:** Security from 07-16-2018 thru 07-31-2018 (INV 2203) - Main Site  
**Amount:** \$719.04

**Component Description:** Security from 07-16-2018 thru 07-31-2018 (INV 2203) - Dismantled Site  
**Amount:** \$1,438.08

**Component Description:** Security at WCWJ Interim Site from 09-01-2018 thru 09-15-2018 (INV 2232)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Main (Primary) Site from 10-16-2018 thru 10-31-2018 (INV 2249)  
**Amount:** \$1,643.52

**Component Description:** Security at WCWJ  
Main (Primary) Site  
from 03-01-2019  
thru 03-15-2019  
(INV 2296)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ  
Main (Primary) Site  
from 12-01-2018  
thru 12-15-2018  
(INV 2265)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ  
Main (Primary) Site  
from 02-16-2019  
thru 02-28-2019  
(INV 2294)  
**Amount:** \$1,335.36

**Component Description:** Security at WCWJ  
Main (Primary) Site  
from 02-01-2019  
thru 02-15-2019  
(INV 2286)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ  
Interim Site from 08-  
16-2018 thru 08-31-  
2018 (INV 2225)  
**Amount:** \$1,643.52

**Component Description:** Security at WCWJ  
Main Site from 08-  
01-2018 thru 08-15-  
2018 (INV 2219)  
**Amount:** \$1,532.24

**Component Description:** Security at WCWJ Main (Primary) Site from 09-16-2018 thru 09-30-2018 (INV 2238)  
**Amount:** \$1,540.80

**Component Description:** Security at WCWJ Main (Primary) Site from 11-01-2018 thru 11-15-2018 (INV 2252)  
**Amount:** \$1,540.80

**Component Description:** Security at Interim Site (06-22-2018 thru 06-30-2018)  
**Amount:** \$924.48

**Component Description:** Security at WCWJ Dismantled Site from 08-01-2018 thru 08-15-2018 (INV 2219)  
**Amount:** \$2,636.48

**Component Description:** Security at WCWJ Main (Primary) Site from 12-16-2018 thru 12-31-2018 (INV 2270)  
**Amount:** \$1,643.52

**Component Description:** Security from 07-16-2018 thru 07-31-2018 (INV 2203) - Interim Site  
**Amount:** \$1,643.52

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Sales Tax

**Component Description:** Die ST572035  
v190924pmv1  
**Amount:** \$302.50

**Component Description:** WCWJ R&S inv  
#9500083890  
Interim Electrical  
sales tax  
UL20180731jgv1  
**Amount:** \$7,145.50

**Component Description:** WCWJ Interim  
Dumpster, Storage,  
Plywood & Parallel  
RC Interface  
(Quote & Invoices)  
**Amount:** \$878.25

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STL System	<p><b>Component Description:</b> Vernick 3641 v210824pmv1</p> <p><b>Amount:</b> \$224.56</p> <p><b>Component Description:</b> Data Flow 3177 v210707pmv1</p> <p><b>Amount:</b> \$4,855.13</p> <p><b>Component Description:</b> WCWJ Interim STL System - Data Flow (NET30 Payment)</p> <p><b>Amount:</b> \$27,977.19</p> <p><b>Component Description:</b> Data Flow 3178 v210707pmv1</p> <p><b>Amount:</b> \$516.28</p> <p><b>Component Description:</b> Vernick 3579 v210716pmv2</p> <p><b>Amount:</b> \$18,952.79</p>
MVPD Notification of Channel Change	<p><b>Component Description:</b> KGA 947-213 v210201pmv1</p> <p><b>Amount:</b> \$2,460.00</p>
Develop and air announcement of upcoming channel change	Information not provided.



Equipment Storage	<p><b>Component Description:</b> WCWJ R&amp;S inv #9500083842 Storage container UL20180723jgv1</p> <p><b>Amount:</b> \$995.10</p> <p><b>Component Description:</b> WCWJ Interim Dumpster, Storage, Plywood &amp; Parallel RC Interface (Quote &amp; Invoices)</p> <p><b>Amount:</b> \$5,650.00</p> <p><b>Component Description:</b> Storage Containers</p> <p><b>Amount:</b> \$1,870.50</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	<p><b>Component Description:</b> TSG 204574 v211015pmv4</p> <p><b>Amount:</b> \$4,233.33</p> <p><b>Component Description:</b> WCWJ Interim Dumpster, Storage, Plywood &amp; Parallel RC Interface (Quote &amp; Invoices)</p> <p><b>Amount:</b> \$1,050.00</p> <p><b>Component Description:</b> WCWJ R&amp;S inv #9500083843 Dumpster UL20180725jgv1</p> <p><b>Amount:</b> \$1,123.50</p>
FCC Filing Fees - Special Temporary Authorization request	Information not provided.

DTV Medical Facility Notification	<b>Component Description:</b> RF Notifs 1347 v190925jgv1 <b>Amount:</b> \$3,275.00
Local Zoning	Information not provided.
Non-zoning permits	Information not provided.

**Cost Information** **Grand Total**

	<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>
<b>Total for all systems</b>	\$13,316,198.99	\$7,883,363.63	\$6,615,763.57

**Reimbursement Status**

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

Certification	Section	Question	Response
	<b>Submission of Estimated Expenses Statements</b>	<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.

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 Authorization(s) specified above.

**Jeffrey C  
Gehman**  
*Engineering  
Associate*

10/15/2021

Certification	Section	Question	Response
	<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>	
		<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>Jeffrey C Gehman</b> <i>Engineering Associate</i></p> <p>10/15/2021</p>

**Attachments**