



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **13960** | Service: **DTV** | Call **WISE-TV** | Channel: **34 (UHF)** |  
ID: | Sign: |  
File **0000027871**  
Number: |  
FRN: **0018223693** | Date **05/07**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>WPTA LICENSE, LLC</b> Doing Business As: WPTA LICENSE, LLC	Brady Dreasler P.O. BOX 909 QUINCY, IL 62306 United States	+1 (217) 223-5100	BDREASLER@QUINCYMEDIA.COM	Limited Liability Company

## 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>Tony zumMallen</b> QCommunications, LLC	Tony zumMallen 705B SE Melody LN #314 Lees Summit, MO 64063 United States	+1 (816) 729-1177	tony@qcom1.com

**Broadcaster  
Information  
and  
Transition  
Plan**

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	To transition from ch 18 to ch 34, tests by Resonant Results, LTD say ANT and TX line can be retuned. New TX and associated systems are needed. An interim system (ant, TX and line) is required. Combiner needed to share with WPTA.

**Transmitters**

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

**Primary  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	Sigma
	Year	1998
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	21.1 kW

**Primary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	ULXTE-60
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	38 kW
	Justification for New Transmitter	Transmitter is not tunable per the manufacturer. See Exhibits Y and Z for details from GatesAir and Comark.

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	800.0 feet

	Other Electrical Service	No
	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	25 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	200.0 square feet
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary Transmitter**

**Other Transmitter Cost Not Listed**

Name	Description
<b>Transmitter - Training</b>	Transmitter training - offsite - 1 week in duration at mfg site.
<b>Sales Tax for EQ</b>	Sales Tax for EQ
<b>Freight</b>	Freight from mfg to staging area
<b>Transmitter site Preparation</b>	Site prep for installation of the interim and main transmitters and RF components not part of Installation SOW.
<b>Site Survey - TX</b>	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.

<b>Security - Site</b>	This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.
<b>Disconnect existing Transmitter</b>	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	ULXTE-30
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	21 kW
	Justification for New Transmitter	Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.

**Interim  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No

	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	800.0 feet
	Other Electrical Service	No
	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	25 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?	No
	Size	N/A
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A
<b>Inside RF System</b>	Is an additional interior RF system required to support this interim transmitter?	Yes

**Interim Transmitter**

**Other Transmitter Cost Not Listed**

Name	Description
<b>Freight</b>	Freight from mfg to staging area
<b>Sales Tax</b>	Sales tax for eq



**Antennas**

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

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

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	WPTA License, LLC
	Site	N/A
	Is the existing antenna shared with another station or stations?	Yes
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Other
	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	Omni-Directional
ERP: (Effective Radiated Power)	320.0 kW
Manufacturer	Dielectric
Model	TUA-O4-10 /40H-T-1R
Year	2001

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

Facility ID	Call Sign
73905	WPTA

### Primary Antenna

#### Adjustment to Existing Antenna

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

### Primary Antenna

#### Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A

Enter a list of RF channel numbers.

RF Channel Number
24
34

**Primary Antenna**

**Other Antenna Cost Not Listed**

Name	Description
Retune Antenna	Per Resonant Results, Ltd. Field report 2/21 /2017 see EX V for pricing quote

**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?	Yes
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
<b>New Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Slot
	Number of Stations Supported	1

Number of Panels/Bays	8
Lower Limit	470.00 MHz
Upper Limit	698.00 MHz
Design power capacity in use	100.0 %
Other Antenna Type	N/A
ERP: (Effective Radiated Power) .....	45.0 kW
Manufacturer	
Model	TFU-8-WB
Year	2017
Justification for New Antenna	Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.

## Interim Antenna

### Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	

	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	B
	Feed Line Size	4 1/16 inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for an antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Interim  
Antenna**

**Other Antenna Cost Not Listed**

Name	Description
<b>FREIGHT</b>	FREIGHT FROM MFG TO STAGING AREA

**Transmission Line**

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

**Primary Transmission Line****Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	797 feet per run

**Primary Transmission Line**

**Other Transmission Line Expenses Not Listed**

Name	Description
Refurbish Transmission Line	Per Resonant Results Ltd, field report dated 2/21/2017 - See Exhibits - W and X - engineering reports.
Disconnect existing Interior RF components	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.

**Interim Transmission Line**

**New Transmission Line**

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Rigid
	Diameter	4 1/16 inches
	Segment Length	19 ½ '
	Other Segment Length	
	Number of parallel runs	1
	Length	775 feet per run

	Justification for New Transmission Line	Interim facility is required to avoid prolonged period of station silence during transition, and station currently has no aux facility to use for interim operation. Extended silent period during transition to new channel is unreasonable.
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**Interim**      **Other Transmission Line Expenses Not Listed**  
**Transmission Line**      Information not provided.



**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Construct New
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1029441
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	41° 06' 08.0" N-
	Longitude (NAD83)	085° 11' 05.0" W-
	Overall Structure Height	770.99 feet
	Support Structure Height	725.06 feet
	Ground Elevation Above Mean Sea Level (AMSL)	796.91 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	WPTA Television, Inc.
	Date Constructed	01/01/1957

**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
73905	WPTA	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	727.00 feet
	Justification for New Tower	See uploaded file for full details of requirements. WISE-13960 Tower request supporting documents-4-4-18

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	914
	Explanation	Scope & significance of project (QMI has multiple stations repacked) require outside management services to augment existing internal personnel to assist turnkey management of and ensure timely and safe execution of channel relocation. CO 20392
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes

	Prepare request for Special Temporary Authority	Yes
	Quantity	4
	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	4
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes

RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A

Outside  
Professional

Other Professional Services Expenses Not Listed

Services Costs Name	Description
Quarterly reporting -Atty	Preparation and submittal of the FCC required quarterly report 387 attorney. We est. 10qtrs for WISE at \$750/qtr.
Vendor Travel Expenses	Reimbursable Vendor Travel expenses for working in the field on behalf of the station for the Repack project - see quote for estimated expenses.
General Legal fees	General legal fess that are not covered under the 399 EST line items and required to repack the station.

## Other Expenses

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

<b>Other Expenses</b>	<b>Other Expenses Not Listed</b> Information not provided.
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## 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
Interim Transmitter ULXTE-30	\$1,298,574.79	\$1,236,874.79		\$758,013.36	
UHF inside RF system including switching	\$147,500.00	\$140,000.00	N/A	\$79,672.08	N/A
25 Ton system	\$91,500.00	\$87,000.00	Required the the new interim transmitter will be placed in a room that is not currently equipped with necessary HVAC ventilation to operate a transmitter.	\$59,787.00	N/A
Freight	<i>\$10,162.77</i>	\$10,162.77	Freight from mfg to staging area per Q-73719 CO 20504	\$10,162.72	N/A
Sales Tax	<i>\$43,412.02</i>	\$43,412.02	EST SALES TAX wise interim eq	\$43,412.02	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$4,997.49	N/A

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$900,000.00	N/A	\$559,982.05	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
<b>Primary Transmitter ULXTE-60</b>	<b>\$1,863,848.42</b>	<b>\$1,789,485.03</b>		<b>\$1,299,024.96</b>	
Disconnect existing Transmitter	<b>\$20,000.00</b>	\$20,000.00	Disconnect transmitter and components from existing configuration and move within building to make way for new facilities.	\$18,500.00	N/A
Security - Site	<b>\$17,500.00</b>	\$17,500.00	This site requires security once the new transmission line and equipment arrive on site to be installed. Estimated length of 4-6 weeks.	N/A	N/A

Site Survey - TX	<b>\$25,000.00</b>	\$25,000.00	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.	\$16,500.00	N/A
Transmitter site Preparation	<b>\$11,500.00</b>	\$11,500.00	Site prep for installation of the interim and main transmitters and RF components not part of Installation SOW.	\$11,500.00	N/A
Freight	<b>\$11,000.00</b>	\$11,000.00	FREIGHT EST PER Q- 73718	N/A	N/A
Sales Tax for EQ	<b>\$80,848.42</b>	\$80,848.42	Sales Tax for WISE - Main TX eq per MFG est and inv.	\$35,002.83	N/A
Transmitter - Training	<b>\$3,300.00</b>	\$3,300.00	Transmitter training - offsite - 1 week in duration at mfg site.	N/A	N/A
Other -- Building Addition Size: 200.0	<b>\$20,000.00</b>	\$20,000.00	Necessary to transition the interim and final transmitter installation locations.	N/A	N/A

25 Ton system	\$91,500.00	\$87,000.00	N/A	\$59,787.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$20,800.00	\$20,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$44,636.61	PER Q-75864	\$44,636.61	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,400,000.00	N/A	\$1,102,418.81	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	\$10,679.71	N/A
<b>Sub-total</b>	\$3,162,423.21	\$3,026,359.82	N/A	\$2,057,038.32	N/A
<b>Total for all systems</b>	\$5,484,532.71	\$5,399,497.32	N/A	\$3,566,440.99	N/A

## Components

### Actual Information

Description	File Name
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UHF inside RF system including switching	<div> <b>Component Description:</b> WISE-GATES-INTERIM-3RD INV FOR RF INV TE10004484-3 CORRECTED MODEL         </div> <div> <b>Amount:</b> \$51,738.28         </div>
	<div> <b>Component Description:</b> WISE-GATES-INT-TX 4TH INV-US0321042 FOR RF COMP         </div> <div> <b>Amount:</b> \$27,933.80         </div>
25 Ton system	<div> <b>Component Description:</b> WISE - CURRENT HVAC FOR THE INTERIM IS HALF OF THE TOTAL INV FOR PO 20323         </div> <div> <b>Amount:</b> \$59,787.00         </div>
Freight	<div> <b>Component Description:</b> WISE-GATES-INT-2ND INV-TE10004484-2 - FREIGHT - SEE Q-73719         </div> <div> <b>Amount:</b> \$2,566.66         </div> <div> <b>Component Description:</b> WISE-GATES-INT-4TH INV-US0321042 - FREIGHT -         </div> <div> <b>Amount:</b> \$7,596.06         </div>

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Sales Tax

**Component Description:** WISES GATES INT  
TX 3RD INV  
SALES TAX INV  
TE10004484-3  
CORRECTED  
MODEL

**Amount:** \$14,137.71

**Component Description:** WISE-GATES-INT-  
TX 4TH INV-  
US0321042 FOR  
SALES TAX

**Amount:** \$2,834.02

**Component Description:** WISE-GATES-  
INTERIM INV 1/3  
FOR UPLOADED  
QUOTE Q-73719

**Amount:** \$13,220.14

**Component Description:** WISE-GATES-  
INTERIM 2ND INV  
FOR SALES TAX-  
QUOTE Q-73719

**Amount:** \$13,220.15

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Switchgear - industrial 800 amp	<b>Component Description:</b>	WISE-GATES- INTERIM-3RD INV FOR ELEC LINE C INV TE10004484-3 CORRECTED MODEL
	<b>Amount:</b>	\$1,665.83
	<b>Component Description:</b>	WISE-GATES- INTERIM-2ND INV FOR ELEC LINE C OF Q-73719
	<b>Amount:</b>	\$1,665.83
	<b>Component Description:</b>	WISE-GATES- INTERIM-1/3 FOR ELEC LINE C OF Q- 73719
	<b>Amount:</b>	\$1,665.83

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	<table> <tr> <td data-bbox="699 168 1005 212"><b>Component Description:</b></td><td data-bbox="1141 168 1420 369">WISE- INT TX 3RD INV FOR LINES A B INV TE10004484-3 - CORRECTED MODEL</td></tr> <tr> <td data-bbox="699 369 805 414"><b>Amount:</b></td><td data-bbox="1141 369 1284 414">\$174,047.71</td></tr> <tr> <td data-bbox="699 504 1005 548"><b>Component Description:</b></td><td data-bbox="1141 504 1420 660">WISE-GATES- INTERIM-4TH INV FOR LINE D OF INV US0321042</td></tr> <tr> <td data-bbox="699 660 805 705"><b>Amount:</b></td><td data-bbox="1141 660 1276 705">\$11,547.56</td></tr> <tr> <td data-bbox="699 795 1005 840"><b>Component Description:</b></td><td data-bbox="1141 795 1420 996">WISE-GATES- INTERIM TX - INV FOR TX - LINES A, B AND D FOR Q-73719</td></tr> <tr> <td data-bbox="699 996 805 1041"><b>Amount:</b></td><td data-bbox="1141 996 1284 1041">\$187,193.39</td></tr> <tr> <td data-bbox="699 1131 1005 1176"><b>Component Description:</b></td><td data-bbox="1141 1131 1420 1332">WISE-GATES- INTERIM TX - 2ND INV FOR TX - LINES A, B AND D FOR Q-73719</td></tr> <tr> <td data-bbox="699 1332 805 1377"><b>Amount:</b></td><td data-bbox="1141 1332 1284 1377">\$187,193.39</td></tr> </table>	<b>Component Description:</b>	WISE- INT TX 3RD INV FOR LINES A B INV TE10004484-3 - CORRECTED MODEL	<b>Amount:</b>	\$174,047.71	<b>Component Description:</b>	WISE-GATES- INTERIM-4TH INV FOR LINE D OF INV US0321042	<b>Amount:</b>	\$11,547.56	<b>Component Description:</b>	WISE-GATES- INTERIM TX - INV FOR TX - LINES A, B AND D FOR Q-73719	<b>Amount:</b>	\$187,193.39	<b>Component Description:</b>	WISE-GATES- INTERIM TX - 2ND INV FOR TX - LINES A, B AND D FOR Q-73719	<b>Amount:</b>	\$187,193.39
<b>Component Description:</b>	WISE- INT TX 3RD INV FOR LINES A B INV TE10004484-3 - CORRECTED MODEL																
<b>Amount:</b>	\$174,047.71																
<b>Component Description:</b>	WISE-GATES- INTERIM-4TH INV FOR LINE D OF INV US0321042																
<b>Amount:</b>	\$11,547.56																
<b>Component Description:</b>	WISE-GATES- INTERIM TX - INV FOR TX - LINES A, B AND D FOR Q-73719																
<b>Amount:</b>	\$187,193.39																
<b>Component Description:</b>	WISE-GATES- INTERIM TX - 2ND INV FOR TX - LINES A, B AND D FOR Q-73719																
<b>Amount:</b>	\$187,193.39																
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.																
Disconnect existing Transmitter	<table> <tr> <td data-bbox="699 1624 1005 1668"><b>Component Description:</b></td><td data-bbox="1141 1624 1420 1736">WISE QCOMM DECOMM TX INV QC18-081</td></tr> <tr> <td data-bbox="699 1736 805 1780"><b>Amount:</b></td><td data-bbox="1141 1736 1276 1780">\$18,500.00</td></tr> </table>	<b>Component Description:</b>	WISE QCOMM DECOMM TX INV QC18-081	<b>Amount:</b>	\$18,500.00												
<b>Component Description:</b>	WISE QCOMM DECOMM TX INV QC18-081																
<b>Amount:</b>	\$18,500.00																
Securirty - Site	Information not provided.																



Site Survey - TX	<b>Component Description:</b> WISE-SURVEY-INV QC18-033 <b>Amount:</b> \$16,500.00
Transmitter site Preparation	<b>Component Description:</b> WISE - QCOMM MAIN AND INTERIM TX SITE PREP INV QC18-055 <b>Amount:</b> \$11,500.00
Freight	Information not provided.
Sales Tax for EQ	<b>Component Description:</b> WISE GATES MAIN TX - 3RD INV TE10004490-3 FOR SALES TAX <b>Amount:</b> \$8,053.36  <b>Component Description:</b> WISE- GATES- MAIN TX- sales tax per inv est. <b>Amount:</b> \$26,949.47
Transmitter - Training	Information not provided.
Other -- Building Addition Size: 200.0	Information not provided.
25 Ton system	<b>Component Description:</b> WISE - CURRENT HVAC FOR THE MAIN IS HALF OF THE TOTAL INV FOR PO 20323 <b>Amount:</b> \$59,787.00
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.

Switchgear - industrial 800 amp	<div> <div> <b>Component Description:</b> </div> <div> WISE-GATES-MAIN-TX - INV - FOR QUOTE Q-73718 LINE C. </div> </div> <div> <b>Amount:</b> </div> <div> \$14,878.87 </div>
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	<div> <div> <b>Component Description:</b> </div> <div> WISE-GATES-TX-INV TE10004490-3 - LINE C RF </div> </div> <div> <b>Amount:</b> </div> <div> \$14,878.86 </div>
	<div> <div> <b>Component Description:</b> </div> <div> WISE-GATES-TX-INV TE10004490-2 - LINE C </div> </div> <div> <b>Amount:</b> </div> <div> \$14,878.88 </div>
	<div> <div> <b>Component Description:</b> </div> <div> WISE-GATES-TX-INV TE10004490-3 - LINE A,B, E - TAX </div> </div> <div> <b>Amount:</b> </div> <div> \$361,221.05 </div>
	<div> <div> <b>Component Description:</b> </div> <div> WISE- MAIN-TX-INV - FOR LINES A B AND E OF Q-73718, UPLOADED </div> </div> <div> <b>Amount:</b> </div> <div> \$366,553.70 </div>
	<div> <div> <b>Component Description:</b> </div> <div> WISE-MAIN-TX-INV TE10004490-2 LINE A,B,E </div> </div> <div> <b>Amount:</b> </div> <div> \$374,644.06 </div>
Service entrance 3 phase /800 amp/208 volt	Information not provided.

Transformer 3 phase/480v  
- 300 KVA

**Component Description:**

WISE-GATES-  
MAIN TX - INV  
TE10004490-3  
LINE D

**Amount:**

\$3,559.90

**Component Description:**

WISE-GATES-  
MAIN TX -  
INVTE10004490-2  
LINE D

**Amount:**

\$3,559.90

**Component Description:**

WISE-GATES\_  
MAIN TX - ELEC  
per uploaded Q-  
73718 line C.

**Amount:**

\$3,559.91

## 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-8-WB</b>	<b>\$183,317.50</b>	<b>\$181,027.50</b>		<b>\$48,762.00</b>	
Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed)	\$10,950.00	\$10,400.00	N/A	\$8,329.50	N/A
UHF - High Power, Side Mount, basic slot antenna, 8 bay,, 45 kW input, horizontally polarized	<i>\$135,000.00</i>	\$135,000.00	Entered Catalog of Costs dollar amount. For some reason the form stated \$0.00 in the Predetermined block for the replacement Primary antenna. Not sure why. We tried many options to alleviate the situation an none but adding the EST cost cured the issue.	\$40,432.50	N/A

FREIGHT	<b>\$2,227.50</b>	\$2,227.50	FREIGHT FROM MFG TO STAGING AREA - INV 93050	\$0.00	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
<b>Primary Antenna TUA-O4-10 /40H-T-1R</b>	<b>\$117,830.00</b>	<b>\$192,600.00</b>		<b>\$0.00</b>	
Retune Antenna	<b>\$13,200.00</b>	\$13,200.00	Retune Antenna estimated cost per EX V - PCI estimate e17449-5A.	N/A	N/A

Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$13,000.00	N/A	N/A	N/A
New combiner, cost per channel (without antenna)	\$84,200.00	\$160,000.00	\$80k per Catalog of cost - \$80k for each channel 24 and 34.	N/A	N/A
UHF - High Power Top Mount One Station antenna horizontally polarized	\$0.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
<b>Sub-total</b>	\$301,147.50	\$373,627.50	N/A	\$48,762.00	N/A
<b>Total for all systems</b>	\$5,484,532.71	\$5,399,497.32	N/A	\$3,566,440.99	N/A

## Components

### Actual Information

Description	File Name
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Elbow complex, broadband, at antenna input, per 4 1/16. feedline (if needed)	<div> <b>Component Description:</b> WISE - DIE- INTERIM-ELBOW- LINE 17 - MAN00114         </div> <div> <b>Amount:</b> \$4,164.75         </div>
	<div> <b>Component Description:</b> ELBOW-WISE MAIN INV 45 PERCENT LINE 17         </div> <div> <b>Amount:</b> \$4,164.75         </div>
	<div> <b>Component Description:</b> WISE - DIE- INTERIM-ELBOW- LINE 16 - INV93050 BALANCE         </div> <div> <b>Amount:</b> \$925.50         </div>
UHF - High Power, Side Mount, basic slot antenna, 8 bay,, 45 kW input, horizontally polarized	<div> <b>Component Description:</b> WISE-DIE- INTERIM ANT- 2nd INV LINE 1 - MAN00114 3-28 uploaded Order Conf # 407003         </div> <div> <b>Amount:</b> \$20,216.25         </div>
	<div> <b>Component Description:</b> INTERIM ANT- WISE-45 PERCENT INV LINE 1         </div> <div> <b>Amount:</b> \$20,216.25         </div>
	<div> <b>Component Description:</b> WISE- DIELECTRIC-INT- BALANCE INV 93050 LINE 1         </div> <div> <b>Amount:</b> \$4,492.50         </div>

FREIGHT	<div> <div>Component Description:</div> <div>WISE-DIE-FREIGHT-INT-INV 93050 BALANCE PAYMENT</div> </div> <div> <div>Amount:</div> <div>\$2,227.50</div> </div>
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Sweep test of existing antenna	Information not provided.
Retune Antenna	Information not provided.
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.
New combiner, cost per channel (without antenna)	Information not provided.
UHF - High Power Top Mount One Station antenna horizontally polarized	Information not provided.
Sweep test of existing antenna	Information not provided.



Cost  
Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$110,050.00	\$104,625.00		\$73,592.20	
Rigid Transmission Line - copper, 4 1 /16"	\$110,050.00	\$104,625.00	N/A	\$73,592.20	N/A
Primary Transmission Line	\$63,900.00	\$63,900.00		\$11,500.00	
Disconnect existing Interior RF components	<i>\$12,500.00</i>	\$12,500.00	Disconnect interior RF transmission line and filters from existing configuration and move within the building to make way for new facilities.	\$11,500.00	N/A

Refurbish Transmission Line	<b>\$51,400.00</b>	\$51,400.00	EST to refurbish the existing Transmission line to meet the necessary specifications as per the 2 /21/17, Field report by Resonant Results, Ltd.	\$0.00	OVERAGE DUE TO SALES TAX AND FRIEGHT THAT WAS NOT ACCOUNTEI FOR ON THI ORIGINAL PROJECT QUOTE. T&C's #3 AND #4 APPLY, TOTAL- 1,876.14
<b>Sub-total</b>	\$173,950.00	\$168,525.00	N/A	\$85,092.20	N/A
<b>Total for all systems</b>	\$5,484,532.71	\$5,399,497.32	N/A	\$3,566,440.99	N/A

## Components

Actual Information	
Description	File Name

Rigid Transmission Line - copper, 4 1/16"	<div data-bbox="724 165 1426 412"> <p><b>Component Description:</b> WISE-DIE- INTERIM- LINE -2 nd invoice - MAN00114 - LINES 2 and 19</p> <p><b>Amount:</b> \$36,796.10</p> </div> <div data-bbox="724 501 1426 748"> <p><b>Component Description:</b> WISE-DIE- INTERIM- LINE - BALANCE invoice - 93050 - LINE 2</p> <p><b>Amount:</b> \$5,894.90</p> </div> <div data-bbox="724 815 1426 1061"> <p><b>Component Description:</b> LINE INTERIM- LINE 2 DEPOSIT INV 45 PERCENT WISE</p> <p><b>Amount:</b> \$36,796.10</p> </div>
Disconnect existing Interior RF components	<div data-bbox="724 1128 1426 1308"> <p><b>Component Description:</b> WISE QCOMM DECOMM RF INV QC18-081</p> <p><b>Amount:</b> \$11,500.00</p> </div>

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Refurbish Transmission Line

**Component Description:** WISE-PCI-INV  
7041-3OF3 LINE  
REFURB  
**Amount:** \$17,766.15

**Component Description:** INV 7032 -2OF3  
LINE REFURB -  
WISE  
**Amount:** \$17,180.89

**Component Description:** INV 6979-1OF3  
LINE REFUB INV  
WISE-  
**Amount:** \$18,329.10

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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
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$1,482,840.00	\$1,480,140.00		\$1,213,216.62	
New tower	<i>\$1,259,740.00</i>	\$1,259,740.00	see uploaded file for full request details and proposal and PO. file - WISE-13960 Tower request supporting documents-4-4-18 7-11- Added \$76,875.00 for temporary parking lot because of new tower construction requirements.	\$1,192,816.62	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A

Structural engineering tower load study for well documented tower	\$12,600.00	\$20,400.00	FAILING TOWER ANALYSIS REQUIRED NEW DRAWINGS AND ANALYSIS AS WE TRIED TO ENGINEER OUT OF A NEW TOWER	\$20,400.00	N/A
<b>Sub-total</b>	\$1,482,840.00	\$1,480,140.00	N/A	\$1,213,216.62	N/A
<b>Total for all systems</b>	\$5,484,532.71	\$5,399,497.32	N/A	\$3,566,440.99	N/A

## Components

Actual Information	
Description	File Name

New tower	<table> <tr> <td data-bbox="722 174 1029 208"><b>Component Description:</b></td><td data-bbox="1161 174 1372 405">WISE- ERI- TOWER ENGR SURVEY- INV 51231- 6-11- FORMAT CHANGE TO INV</td></tr> <tr> <td data-bbox="722 416 831 450"><b>Amount:</b></td><td data-bbox="1161 416 1281 450">\$3,300.00</td></tr> <tr> <td data-bbox="722 555 1029 589"><b>Component Description:</b></td><td data-bbox="1161 555 1377 741">WISE - ERI - INV WISE-001 Invoice covers Materials for Custom Guyed Tower</td></tr> <tr> <td data-bbox="722 752 831 786"><b>Amount:</b></td><td data-bbox="1161 752 1310 786">\$591,482.50</td></tr> <tr> <td data-bbox="722 891 1029 925"><b>Component Description:</b></td><td data-bbox="1161 891 1361 1077">WISE-ASPHALT FOR TEMP LOT DU TO NEW TOWER-INV 16198</td></tr> <tr> <td data-bbox="722 1088 831 1122"><b>Amount:</b></td><td data-bbox="1161 1088 1297 1122">\$56,000.00</td></tr> <tr> <td data-bbox="722 1227 1029 1261"><b>Component Description:</b></td><td data-bbox="1161 1227 1369 1413">WISE - ERI NEW TOWER 2ND INVOICE WISE- 004 TOWER IS ERECTED</td></tr> <tr> <td data-bbox="722 1424 831 1458"><b>Amount:</b></td><td data-bbox="1161 1424 1310 1458">\$595,634.12</td></tr> <tr> <td data-bbox="722 1563 1029 1597"><b>Component Description:</b></td><td data-bbox="1161 1563 1377 1749">WISE - LOHNES - INV -201803- 0275-15 - FAA NOTICE AND ASR</td></tr> <tr> <td data-bbox="722 1760 831 1794"><b>Amount:</b></td><td data-bbox="1161 1760 1281 1794">\$2,400.00</td></tr> </table>	<b>Component Description:</b>	WISE- ERI- TOWER ENGR SURVEY- INV 51231- 6-11- FORMAT CHANGE TO INV	<b>Amount:</b>	\$3,300.00	<b>Component Description:</b>	WISE - ERI - INV WISE-001 Invoice covers Materials for Custom Guyed Tower	<b>Amount:</b>	\$591,482.50	<b>Component Description:</b>	WISE-ASPHALT FOR TEMP LOT DU TO NEW TOWER-INV 16198	<b>Amount:</b>	\$56,000.00	<b>Component Description:</b>	WISE - ERI NEW TOWER 2ND INVOICE WISE- 004 TOWER IS ERECTED	<b>Amount:</b>	\$595,634.12	<b>Component Description:</b>	WISE - LOHNES - INV -201803- 0275-15 - FAA NOTICE AND ASR	<b>Amount:</b>	\$2,400.00
<b>Component Description:</b>	WISE- ERI- TOWER ENGR SURVEY- INV 51231- 6-11- FORMAT CHANGE TO INV																				
<b>Amount:</b>	\$3,300.00																				
<b>Component Description:</b>	WISE - ERI - INV WISE-001 Invoice covers Materials for Custom Guyed Tower																				
<b>Amount:</b>	\$591,482.50																				
<b>Component Description:</b>	WISE-ASPHALT FOR TEMP LOT DU TO NEW TOWER-INV 16198																				
<b>Amount:</b>	\$56,000.00																				
<b>Component Description:</b>	WISE - ERI NEW TOWER 2ND INVOICE WISE- 004 TOWER IS ERECTED																				
<b>Amount:</b>	\$595,634.12																				
<b>Component Description:</b>	WISE - LOHNES - INV -201803- 0275-15 - FAA NOTICE AND ASR																				
<b>Amount:</b>	\$2,400.00																				
Tall Tower (greater than 500')	Information not provided.																				

Structural engineering tower  
load study for well  
documented tower

**Component Description:** WISE-FORD-TOWER  
DRAWING FOR TOWER  
ANALYSIS-INV  
202415

**Amount:** \$16,500.00

**Component Description:** WISE-TOWER  
ANALYSIS -PJ  
FORD-SEE PO  
19985 AND  
QUOTE  
UPLOADED

**Amount:** \$3,900.00



**Cost  
Information**

**Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justification
<b>Outside Professional Services</b>	<b>\$304,092.00</b>	<b>\$291,330.00</b>		<b>\$158,481.85</b>	
General Legal fees	<i>\$5,000.00</i>	\$5,000.00	General legal fees that are not covered under the 399 EST line items and required to repack the station.	\$1,015.30	N
Vendor Travel Expenses	<i>\$15,080.00</i>	\$15,080.00	Reimbursable Vendor Travel expenses for working in the field on behalf of the station for the Repack project - see quote for estimated expenses. CO 20392 DUE TO NEW TOWER	\$11,254.55	N
Quarterly reporting -Atty	<i>\$7,500.00</i>	\$7,500.00	Preparation and submittal of the FCC required quarterly report 387 by attorney. We estimate that Phase 6 will require 10 quarters@\$750 of report 387 submittals.	\$0.00	N
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$14,720.00	\$14,000.00	N/A	N/A	N
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,760.00	N
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,650.00	N
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,100.00	N
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$752.00	N

Project management of the transition	\$144,412.00	\$140,000.00	CO 20392 DUE TO MULTIPLE PROJECT CHANGES FORCED BY A NEW TOWER BUILD AND CONFIGURATION ENGINEERING.	\$136,950.00	N
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N
Prepare request for Special Temporary Authorization	\$8,200.00	\$6,000.00	N/A	N/A	N
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N
<b>Sub-total</b>	\$304,092.00	\$291,330.00	N/A	\$158,481.85	N
<b>Total for all systems</b>	\$5,484,532.71	\$5,399,497.32	N/A	\$3,566,440.99	N

## Components

### Actual Information

Description	File Name
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General Legal fees	<b>Component Description:</b>	WISE-SHINE-NEW TOWER LEGAL FEES AND PERMIT
	<b>Amount:</b>	\$1,015.30
	<b>Component Description:</b>	WISE - Legal fees for tower approval- INV 20180201
	<b>Amount:</b>	\$1,022.00
Vendor Travel Expenses	<b>Component Description:</b>	WISE - QCOMM PM 8THRUOCT18 TRAVEL- PO CO 20392
	<b>Amount:</b>	\$9,000.00
	<b>Component Description:</b>	WISE-QCOMM-PM- TRAVEL INV- QC17- 151- ITEM 1010- 1015 SEE QC17006
	<b>Amount:</b>	\$2,254.55
Quarterly reporting -Atty	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<div> <b>Component Description:</b> LEGAL APRIL17 WILEY-WISE </div> <div> <b>Amount:</b> \$410.00 </div>
	<div> <b>Component Description:</b> LEGAL JULY17 WILEY WISE </div> <div> <b>Amount:</b> \$1,995.00 </div>
	<div> <b>Component Description:</b> LEGAL WILEY JUNE17 WISE </div> <div> <b>Amount:</b> \$1,962.50 </div>
	<div> <b>Component Description:</b> LEGAL WILEY AUG17-WISE </div> <div> <b>Amount:</b> \$392.50 </div>
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<div> <b>Component Description:</b> WISE - ENGR NEW CH-CP </div> <div> <b>Amount:</b> \$1,650.00 </div>
Perform engineering study for new channel assignment and antenna development	<div> <b>Component Description:</b> WISE-ENGR-NEW CHANNEL </div> <div> <b>Amount:</b> \$2,100.00 </div>

Address transition timing and coordination issues w/ other stations and wireless	<b>Component Description:</b>	WISE- BROOKS- legal- shared
	<b>Amount:</b>	services inv 3944698 \$188.00
	<b>Component Description:</b>	OPERATIONAL MEETING QMI AND SAGAMOREHILL
	<b>Amount:</b>	ATTY \$611.00
	<b>Component Description:</b>	OPERATIONAL MEETING ATTY OF QMI AND SAGAMOREHILL -
	<b>Amount:</b>	WISE \$141.00

Project management of the transition	<b>Component Description:</b> WISE QCOMM PM AUG THRU OCT18 INV QC19-020 CO 20392 <b>Amount:</b> \$39,000.00
	<b>Component Description:</b> WISE QCOMM PM 4THRU7-18, NEW TOWER BEGAN - INV QC18-071 CO 20392 <b>Amount:</b> \$49,350.00
	<b>Component Description:</b> WISE-PM-SEPT- DEC-17 - INV QC18- 017 <b>Amount:</b> \$15,015.00
	<b>Component Description:</b> WISE-QCOMM-PM- INV QC17-151- MAR-AUG17 <b>Amount:</b> \$16,230.00
	<b>Component Description:</b> PM-WISE 50 PERCENT DEPOSIT INV <b>Amount:</b> \$29,147.50
	<b>Component Description:</b> WISE-PM-1THRU3- 18-INV-QC18-046 <b>Amount:</b> \$17,355.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.

Prepare and or review reimbursement form	Information not provided.
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Cost  
Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$60,080.00	\$59,515.00		\$3,850.00	
Develop and air announcement of upcoming channel change	<i>\$15,000.00</i>	\$15,000.00	Required FCC announcements and good will public relations must be upheld. The production airing and disseminating of these announcements are fundamental to our operations.	N/A	N/A
Equipment Storage	<i>\$10,000.00</i>	\$10,000.00	Expecting multiple staggered equipment deliveries from different vendors and need to store and stage new equipment prior to installation date. Anticipate from 6-24 months of storage time.	\$3,850.00	N/A
Equipment Delivery and Handling Charges	<i>\$8,000.00</i>	\$8,000.00	Transport, forklift rental and handling fees from staging area to transmitter site.	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$10,000.00</b>	\$10,000.00	40 yard disposal bin on site to capture all waste from on site system integration and tower vendors with multiple pick up for at least 6 months on site.	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
MVPD Notification of Channel Change	<b>\$5,000.00</b>	\$5,000.00	Required FCC notification.	N/A	N/A
<b>Sub-total</b>	\$60,080.00	\$59,515.00	N/A	\$3,850.00	N/A
<b>Total for all systems</b>	\$5,484,532.71	\$5,399,497.32	N/A	\$3,566,440.99	N/A

## Components

Actual Information	
Description	File Name
Develop and air announcement of upcoming channel change	Information not provided.

Equipment Storage	<b>Component Description:</b>		WISE-FORKLIFT RENT TO UNLOAD INTO STORAGE. INV 1004
	<b>Amount:</b>		\$250.00
	<b>Component Description:</b>		WISE - EQ STORAGE-4-12- 18-7-12-18 - INV 1008
	<b>Amount:</b>		\$1,800.00
	<b>Component Description:</b>		WISE-STORAGE- 1-18 THRU-4-11- 18 INV-1003
	<b>Amount:</b>		\$1,800.00
Equipment Delivery and Handling Charges	Information not provided.		
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.		
FCC Filing Fees - Special Temporary Authorization request	Information not provided.		
FCC Filing Fees - Form 2100 license to cover application	Information not provided.		
DTV Medical Facility Notification	Information not provided.		
MVPD Notification of Channel Change	Information not provided.		

**Cost  
Information**

**Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$5,484,532.71	\$5,399,497.32	\$3,566,440.99

**Reimbursement Status**

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

Certification	Section	Question	Response
	<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.

**BRADY  
DREASLER**  
*CORPORATE  
DIRECTOR  
OF  
ENGINEERING*

05/07/2019

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	<p>WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).</p>	
		<ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	



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

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>BRADY DREASLER</b> <i>CORPORATE DIRECTOR OF ENGINEERING</i></p> <p>05/07/2019</p>

## Attachments