

Federal Communications Commission

## (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility ID:	86534	Service: DTV	Call Sign:	KMYA-DT	Channel: 18 (UHF)
File Number:	000002	8682	U		
FRN: <b>002</b> 7	7379551	Date Submitted:	05/03 /2019		

#### **Applicant Name, Type, and Contact Information** Applicant Information Applicant Address Phone Email **Applicant Type** William H. +1 (901) 685whpollack@gmail. Limited Liability LR Telecasting, Pollack 3993 com Company LLC 855 Ridge Lake Blvd Suite 304 Memphis, TN 38120 **United States**

#### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer	Preparer Contact Name and Information				
Contact Information	Applicant	Address	Phone	Email	
	Harold Stanton	Harold Stanton	+1 (601) 336-	hastanton2017@yahoo.	
	Consulting	PO Box 500	0130	om	
	Engineer	Sumrall, MS			
	MSBC	39482			
		United States			

Broadcaster	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
	Briefly describe transition plan	Plan is to replace transmitter, backup transmitter,main filter, antenna, and transmission line on existing tower. Adding a interim antenna and line for use while transition tower work is performed.

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

Auxiliary	Add Transmitter Information				
Transmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Auxiliary (Backup)		
		Description of Use	Backup to mail		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is this transmitter currently shared with another station?	No		
		Is this transmitter currently in operating condition?	Yes		
	Existing Transmitter	Manufacturer			
	Manufacturer and Type	Model	800		
		Year	2000		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	1 kW		

Auxiliary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Auxiliary (Backup)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	CTX706A		
		Transmitter Type	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power capacity	2.0 kW		
		Justification for New Transmitter	Parts not available to re-tune existing equipment.		

## Auxiliary Other Transmitter Costs

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

HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# AuxiliaryOther Transmitter Cost Not ListedTransmitterInformation not provided.

Primary	Existing Transmitter Information				
Transmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is this transmitter currently shared with another station?	No		
		Is this transmitter currently in operating condition?	Yes		
	Existing Transmitter	Manufacturer			
	Manufacturer and Type	Model	HP50SAW		
		Year	1999		
		Туре	Inductive Output Tube		
		IOT Power Type	Тwo		
		Power Capacity	60 kW		

## **Existing Transmitter Information**

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	CTX724		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	20 kW		
		Justification for New Transmitter	Old transmitter cannot be re-tuned and an IOT transmitter isn't currently available at this power level.The current CP application requires a TPO of 17kW.		

# Primary Other Transmitter Costs

Transmitter	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	3 inches
		200.0 feet
	Other Electrical Service	Yes
	Description	Auxiliary convenience power for transmitter and monitoring equipment.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Heating and Cooling
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

# Primary Other Transmitter Cost Not Listed

Transmitter Information not provided.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information			
Antenna	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is the existing antenna shared with another station or stations?	No	
		Is the existing antenna directional?	No	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna	Class	Full Power	
	Manufacturer and Type	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels	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)	1000.0 kW	

Manufacturer	
Model	ATC320
Year	1999

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	No	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna	Class	Full Power	
	Manufacturer and Types	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels/Bays	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Design power capacity in use	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	530.0 kW	
		Manufacturer		
			1	

Model	SWCDS200N /18
Year	2018
Justification for New Antenna	Existing antenna not re-tuneable to re-pack channel.

#### **Primary** Antenna Section Question Response **Combiner for Shared** Do you need a Combiner for a Shared No Antenna? Antenna Type Number of channels supported N/A Frequencies of channels supported N/A Frequency N/A Do you need a combiner output splitter N/A /switcher for dual feed lines? **Elbow Complex** Do you require the separate purchase of Yes the Elbow Complex? Broadband or Single Channel? Single Channel Feed Line Size 6 1/8 inches inches Side Mount Brackets Do you require the separate purchase of Yes side mount brackets for a high power antenna? Yes **Pattern Scatter Analysis** Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? Yes **Sweep Test** Do you require the sweep testing of transmission line and antenna?

#### Other Antenna Costs

# PrimaryOther Antenna Cost Not ListedAntennaInformation not provided.

Interim	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Interim	
		Description of Use	N/A	
		Change Type	Purchase New	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	No	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna Manufacturer and Type	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels/Bays	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Design power capacity in use	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	400.0 kW	
		Manufacturer		
		Model	SWEDM16OI /49	
		Year	2018	

Interim antenna necessary to allow continued operation on existing channel while removal and replacement of new antenna and line is performed.

#### **Other Antenna Costs** Interim

Antenna

Antenna

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

#### Other Antenna Cost Not Listed Interim

Name	Description
Temporary lease of tower space for interim antenna	Leasing of additional space for interim antenna will be necessary for work to be performed.

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

Primary	Existing Transmission Line			
Transmissio	n Line Section	Question	Response	
	Existing Transmission Line Description	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	
	Existing Transmission	Manufacturer		
	Line Manufacturer and Type	Туре	Rigid	
		Diameter	6 1/8 inches	
		Other Diameter	N/A	
		Segment Length	19 3/4 inches	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	580 feet per run	

Primary	New Transmission Line		Response
Transmissio	n Line Section	Question	Response
	New Transmission Line Costs	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	580 feet per run
		Justification for New Transmission Line	Existing line length not compatible with new channel.

Other Transmission Line Expenses Not Listed Transmission

Interim	New Transmission Line		Response		
Transmissio	n Section	Question	Response		
	New Transmission Line	Use	Interim		
	Costs	Description of Use	Interim N/A Purchase New Flexible Air 3 inches N/A 1 1 600 feet per run Line will be used to feed interim antenna while existing line and antenna are removed and replaced with new channel		
		Change Type			
		Туре	Flexible Air		
		Diameter	3 inches		
		Segment Length	N/A		
		Other Segment Length			
		Number of parallel runs	1		
		Length			
		Justification for New Transmission Line	used to feed interim antenna while existing line and antenna are removed and replaced with new		

Interim Other Transmission Line Expenses Not Listed

Transmission home tion not provided.

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

## **Existing Tower**

Primary	Existing Tower		
Tower	Section	Question	Response
	Existing Tower Description	Type of change	Move Equipment
		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?	No
		Is tower compliant with Rev G?	Unknown
	Existing Tower	Do you have a tower registration number?	
	Structure Registration	ASR Number	1037622
	Coordinates (NAD83 ( North American Datum	Latitude (NAD83)	33° 16' 15.2" N-
	of 1983))	Longitude (NAD83)	Move Equipment Primary (Main) N/A Leased No Yes Yes No No No Unknown Yes 1037622
		Overall Structure Height	598.09 feet
		Support Structure Height	595.79 feet
		Ground Elevation Above Mean Sea Level (AMSL)	213.91 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Towers, LLC
Date Constructed	07/01/1981

#### 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
4217	KBSA	FM

# Primary Tower Rigging Costs

## Tower

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

Primary Tower	Other Tower Expenses Not Listed		
	Name	Description	
	Install inerim antenna and line	Installation of interim antenna and line.	
	Structural engineering tower load study for documented tower	Tower load study	

Outside Professional	Section	Question	Response
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	1100
-		Explanation	No existing Director of engineering, station owned by a small group with no available personnel competent to achieve tasks necessary to complete repack requirements.
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	No
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	Yes
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	Yes
		For Main Facility	No existing Director of engineering, station owned by a small group with no available personnel competent to achieve tasks necessary to complete repack requirements.NoYesYesYesYesYes
		Prepare request for Special Temporary Authority	Yes
		Quantity	2
		Do you have Distributed Transmission System engineering services?	N/A
		Critical Facility	N/A
		Terrain-Shielded Facility	N/A

Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	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	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	10
	Justification	Testing and commissioning oversight.

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	Name	N/A
		Other Distributed Transmission System Expenses Not listed	N/A
		Name	N/A
		Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
	Permit and Filing Costs	Local Zoning	No
		Non-zoning permits	No
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	Yes
		FCC License to Cover Application	Yes
		FCC Special Temporary Authority Application	Yes
	Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
		Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
		Does this relocation require Equipment Storage?	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 Not Listed

**Expenses** Information not provided.

### Transmitters

#### Cost Information

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 Transmitter CTX724	\$859,300.00	\$817,300.00		\$543,000.00	
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$650,000.00	N/A	\$543,000.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$9,800.00	N/A	N/A	N/A
Other Electrical Service: Auxiliary convenience power for transmitter and monitoring equipment.	\$15,000.00	\$15,000.00	N/A	N/A	N/A
10 Ton system	\$60,500.00	\$57,500.00	N/A	\$0.00	N/A

Auxiliary Transmitter CTX706A	\$126,000.00	\$120,000.00		\$120,000.00	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$120,000.00	N/A
Sub-total	\$985,300.00	\$937,300.00	N/A	\$663,000.00	N/A
Total for all systems	\$2,255,230.00	\$2,080,458.83	N/A	\$1,133,743.83	N/A

#### Components

Actual Information Description	File Name	
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20		
kW	<b>Component Description:</b>	Continental
		Electronics - Main
		Transmitter -
		Summary of
		Transaction and
		Final Invoice.
	Amount:	\$128,600.00
	Component Description:	New Attachment
		includes cover
		letter requested by
		reviewer. \$414,400
		is 80% down
		payment, NOT
		INCLUDING
		estimated
		installation and
		proof of
		performance
		charges of
		\$25,000 which are
		not reimbursable
		at this time. Ref:
		MSG1892346
	Amount:	\$414,400.00

	1	
Service entrance 3 phase /800 amp/208 volt	Information not provided.	
Switchgear - industrial 800 amp	Information not provided.	
Transformer 3 phase/480v - 300 KVA	Information not provided.	
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Other Electrical Service: Auxiliary convenience power for transmitter and monitoring equipment.	Information not provided.	
10 Ton system	Information not provided.	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description:	Continental Electronics - Backup
		Transmitter - Summary of Transaction and Final Invoice
	Amount:	\$36,000.00
	Component Description:	New Attachment includes cover letter requested by reviewer. \$84000 is 80% down
		payment, NOT INCLUDING estimated installation and
		proof of performance
		charges of
		charges of \$15,000 which are not reimbursable at this time. Ref: MSG1892346

#### Antennas

#### Cost Information

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 Justificatior
Interim Antenna SWEDM16OI /49	\$257,780.00	\$246,800.00		\$78,390.00	
Temporary lease of tower space for interim antenna	\$38,400.00	\$38,400.00	There was not a Predetermined Cost with respect to the lease for the interim antenna. \$38,400 is the actual cost negotiated with the tower owner. It is a one-time payment.	\$38,400.00	N/A
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	\$189,500.00	\$180,000.00	N/A	\$39,990.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	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

Primary Antenna SWCDS20OM /18	\$282,440.00	\$280,100.00		\$186,150.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/
UHF - High Power, Side Mount, basic slot antenna, 530 kW input, horizontally polarized	\$235,000.00	\$235,000.00	N/A	\$175,900.00	N/
Elbow complex, single channel, at antenna input, per 6 1 /8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	\$10,250.00	N/
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/
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/
Sub-total	\$540,220.00	\$526,900.00	N/A	\$264,540.00	N
Total for all systems	\$2,255,230.00	\$2,080,458.83	N/A	\$1,133,743.83	N/

#### Components

Actual Information Description	File Name	
Temporary lease of tower space for interim antenna	Component Description: Amount:	Rent for interim antenna tower space - one-time fee. \$38,400.00
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	Component Description:	The Invoice due dates are on page 2 of Invoice 18254 at the end of the Description column. 50% was due 8-3 (not paid). Full amount (\$39990) due by 9-14. \$39,990.00
Sweep test of existing antenna	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.	

UHF - High Power, Side Mount, basic slot antenna, 530 kW input, horizontally polarized	Component Description:	The Invoice due dates are on pay 4 of Invoice 18253 at the end of the Descriptic column. 50% wa due 8-3 (not paid). Full amou (\$175900) due b 9-14. \$175,900.00
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	The Invoice due dates are on pag 4 of Invoice 18253 at the end of the Descriptio column. 50% wa due 8-3 (not paid). Full amou (\$10250) due by 9-14. \$10,250.00
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	

### **Transmission Line**

#### Cost Information

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	Cost Justification	Actual Cost	Actual Cos Justificatio
Interim Transmission Line	\$35,400.00	\$35,253.83		\$35,253.83	
Flexible Air Transmission Line - dielectric, 3"	\$35,400.00	\$35,253.83	We are revising this Estimated Cost in September 2018. When we originally stated our Estimate, 14 months ago, it was below the Predetermined Cost Estimate. \$35,253.83 is the current pricing by this Vendor. We believe it is fair and representative.	\$35,253.83	The difference between th 'Estimate' and the 'Actual' is \$1,653.83 We are no certain of the cause of the cause of the cause of the variance. We note that the Actual is significant! lower than the cost amount posited in the Catalon of Potentia Expenses and Estimated Costs.
Primary Transmission Line	\$117,160.00	\$115,495.00		\$115,495.00	

Rigid	\$117,160.00	\$115,495.00	We are	\$115,495.00	The Sub-
Transmission	<i>\(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	¢110,100.00	revising this	¢110,100.00	Total of
Line -			Estimated		\$115,495.0(
copper, 6 1/8"			Cost in		includes
			September		spare parts
			2018. When		having a
			we originally		total cost of
			stated our		\$5,768.00.
			Estimate, 14		These were
			months ago, it		inadvertentl
			was below the		omitted fron
			Predetermined		the original
			Cost Estimate.		Estimated
			\$115,495.00 is		Cost.
			the current		
			pricing by this		
			Vendor. We		
			believe it is		
			fair and		
			representative.		
Sub-total	\$152,560.00	\$150,748.83	N/A	\$150,748.83	N/A
Total for all systems	\$2,255,230.00	\$2,080,458.83	N/A	\$1,133,743.83	N/A

#### Components

Actual Information	
Description	File Name

Flexible Air Transmission		
Line - dielectric, 3"	Component Description:	In the Invoice the costs are itemized under "coax and coax accessories." The sum of those costs is \$35,253.83. The Invoice due dates are on page 2 at the end of the Description column. 50% was due 8-3 (not paid). Full amount (\$35253.83) due by 9-14. \$35,253.83
Rigid Transmission Line - copper, 6 1/8"	Component Description:	New attachment includes Cover Letter requested by reviewer. Sum of transmission line costs is \$115,495. Due dates are on page 4 of 18253 at the end of Description column. 50% due 8-3 (not paid). Full amount (\$115495) due 9-14. \$115,495.00

## **Tower Equipment and Rigging Costs**

### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$253,975.00	\$154,675.00		\$43,475.00	
Structural engineering tower load study for documented tower	\$10,475.00	\$10,475.00	N/A	\$10,475.00	N/A
Install inerim antenna and line	\$33,000.00	\$33,000.00	The more recent, current actual cost for the work (per the vendor's invoice) is \$33000. According to the Catalog of Potential Expenses, the reasonable cost range is \$36,000 - \$112,500. Thus, the \$33,000 expense is justified.	\$33,000.00	The rigging work was done in late November on a rushed schedule to meet the November 30 deadline to vacate our pre-auction channel. See Engineering STA, File No. 0000063608, granted 11 /27/18. The cost for this was higher than originally projected.
Tall Tower (greater than 500')	\$210,500.00	\$111,200.00	N/A	\$0.00	N/A
Sub-total	\$253,975.00	\$154,675.00	N/A	\$43,475.00	N/A

Total for all	\$2,255,230.00	\$2,080,458.83	N/A	\$1,133,743.83	N/A
systems					

## Components

Actual Information Description	File Name	
Structural engineering tower load study for documented tower	Component Description:	Estimate for services and Invoice 460201860 for: Structural engineering - tower load study for documented tower \$10,475.00
Install inerim antenna and line	Component Description: Amount:	Rigging costs for temporary antenna and related equipment. \$33,000.00
Tall Tower (greater than 500')	Component Description:	Tower rigging costs relating to installation of permanent antenna and related equipment \$111,200.00

## **Outside Professional Services**

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$239,985.00	\$228,250.00		\$11,980.00	
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
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A

Project	\$173,800.00	\$165,000.00	N/A	\$9,480.00	N/A
management of the transition					
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Additional Field Engineering Service, 10 Days	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	\$1,580.00	\$1,500.00	N/A	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
Sub-total	\$239,985.00	\$228,250.00	N/A	\$11,980.00	N/A
Total for all systems	\$2,255,230.00	\$2,080,458.83	N/A	\$1,133,743.83	N/A

# Components

Actual Information Description	File Name
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.

Temporary Authorization		
Project management of the transition	Component Description:	Estimate for services, Purchase Order, and Invoice 336956 - project management relating to transition \$9,480.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Additional Field Engineering Service, 10 Days	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Component Description:	Estimate and Invoice for transition timing and coordination issues - coordinating power reductions with other station on tower
	Amount:	\$2,500.00

Prepare and or review reimbursement form	Information not provided.
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.

## **Other Expenses**

## Cost Information

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	\$83,190.00	\$82,585.00		\$0.00	
MVPD Notification of Channel Change	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$3,000.00	\$3,000.00	N/A	N/A	N/A
Equipment Storage	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$22,000.00	\$22,000.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	\$0.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
Sub-total	\$83,190.00	\$82,585.00	N/A	\$0.00	N/A
Total for all systems	\$2,255,230.00	\$2,080,458.83	N/A	\$1,133,743.83	N/A

## Components

Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$2,255,230.00	\$2,080,458.83	\$1,133,743.83

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	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.	
		<ol> <li>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>The above-named</li> </ol>	
		entity acknowledges that all certifications and attached documentation are considered material representations.	
		3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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.	William H Pollack <i>Manager,</i> <i>LLC</i> 05/03/2019

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol> <li>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> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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.

	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) ied above.	William H Pollack Manager, LLC
		05/03/2019

### Attachments