

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 86534 Service: DTV Call KMYA-DT Channel: 18 (UHF)

Sign:

0000028682

File Number:

ID:

FRN: **0027379551** Date **03/07** 

Submitted: /2019

# Applicant Information

#### **Applicant Name, Type, and Contact Information**

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

# Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

#### Preparer Contact Information

#### **Preparer Contact Name and Information**

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

#### 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.	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 Transmitter

#### **Add Transmitter Information**

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 Transmitter

#### **New Transmitter Costs**

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 Transmitter

#### **Other Transmitter Costs**

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

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

# Auxiliary

**Other Transmitter Cost Not Listed** 

Transmitter Information not provided.

## Primary Transmitter

#### **Existing Transmitter Information**

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	Two
	Power Capacity	60 kW

## Primary Transmitter

#### **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	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 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
	rowei	300 KVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	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 Transmitter **Other Transmitter Cost Not Listed** 

**Transmitter** Information not provided.

#### **Antennas**

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

#### **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	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	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

#### **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	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	

Model	SWCDS20OM /18
Year	2018
Justification for New Antenna	Existing antenna not re-tuneable to re-pack channel.

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	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
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of 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?	Yes

**Other Antenna Cost Not Listed** 

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

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	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/Bays	N/A
	Lower Limit	Horizontal Slotted Coaxial 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	SWEDM160I /49
	Year	2018

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

#### Interim Antenna

#### **Other Antenna Costs**

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

#### Interim Antenna

#### **Other Antenna Cost Not Listed**

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.

Transmission <sup>Seffien</sup>	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

# Primary Transmission Line

#### **Existing Transmission Line**

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 Transm

#### **New Transmission Line**

nissio	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 Primary
Transmission bination not provided.

# Interim New Transmission Line

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

Interim Other Transmission Line Expenses Not Listed Transmission Line tion 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	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?	Unknown
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1037622
Coordinates (NAD83 (	Latitude (NAD83)	33° 16' 15.2" N-
North American Datum of 1983))	Longitude (NAD83)	092° 42' 14.2" W-
	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

#### **Tower Rigging Costs**

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

#### Primary Tower

#### **Other Tower Expenses Not Listed**

Name	Description
Install inerim antenna and line	Installation of interim antenna and line.

#### Outside Professional

Section	Question	Response
I 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	Yes
	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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	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.

Outside
Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

# Other Expenses

Section	Question	Response
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.

# **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
Primary Transmitter CTX724	\$859,300.00	\$817,300.00		\$414,400.00	
10 Ton system	\$60,500.00	\$57,500.00	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
3" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$9,800.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$650,000.00	N/A	\$414,400.00	N/A

Auxiliary Transmitter CTX706A	\$126,000.00	\$120,000.00		\$84,000.00	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$84,000.00	N/A
Sub-total	\$985,300.00	\$937,300.00	N/A	\$498,400.00	N/A
Total for all systems	\$2,241,755.00	\$2,066,983.83	N/A	\$946,688.83	N/A

# Components

Actual Information Description	File Name
10 Ton system	Information not provided.
Other Electrical Service: Auxiliary convenience power for transmitter and monitoring equipment.	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 300 KVA	Information not provided.
Switchgear - industrial 800 amp	Information not provided.
Service entrance 3 phase /800 amp/208 volt	Information not provided.

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 **Component Description: New Attachment** kW 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 UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW **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 \$15,000 which are

Amount:

not reimbursable at this time. Ref: MSG1892346

\$84,000.00

# **Cost Information**

#### **Antennas**

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
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	
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
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/A
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/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$540,220.00	\$526,900.00	N/A	\$264,540.00	N/A
Total for all systems	\$2,241,755.00	\$2,066,983.83	N/A	\$946,688.83	N/A

#### 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:  Amount:	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.	
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.	

Elbow complex, single channel, at antenna input,	Component Description	The Invoice due
per 6 1/8. feedline (if needed)	Component Description:	dates are on page
		4 of Invoice
		18253 at the end
		of the Description
		column. 50% was
		due 8-3 (not
		paid). Full amount
		(\$10250) due by
	Amount:	9-14.
	Amount.	\$10,250.00
UHF - High Power, Side Mount, basic slot antenna,		
530 kW input, horizontally	Component Description:	The Invoice due
polarized		dates are on page 4 of Invoice
		18253 at the end
		of the Description
		column. 50% was
		due 8-3 (not
		paid). Full amount
		(\$175900) due by
	Amaunt	9-14. \$475,000,00
	Amount:	\$175,900.00
	Information not provided.	
Sweep test of existing	' '	

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

Rigid	\$117,160.00	\$115,495.00	We are	\$115,495.00	The Sub-
Transmission			revising this		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		inadvertently
			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	\$2,241,755.00	\$2,066,983.83	N/A	\$946,688.83	N/A

#### Components

<b>Actual Information</b>	
Description	File Name

Flexible Air Transmission		
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
	Amount:	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:

amount (\$115495)

due 9-14. \$115,495.00

### **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 GTOWER	\$240,500.00	\$141,200.00		\$33,000.00	
Tall Tower (greater than 500')	\$210,500.00	\$111,200.00	N/A	\$0.00	N/A
Install inerim antenna and line	\$30,000.00	\$30,000.00	N/A	\$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.
Sub-total	\$240,500.00	\$141,200.00	N/A	\$33,000.00	N/A
Total for all systems	\$2,241,755.00	\$2,066,983.83	N/A	\$946,688.83	N/A

#### Components

Actual Information Description	File Name	
Tall Tower (greater than 500')	Component Description:  Amount:	Tower rigging costs relating to installation of permanent antenna and related equipment \$111,200.00
Install inerim antenna and line	Component Description:  Amount:	Rigging costs for temporary antenna and related equipment. \$33,000.00

### **Cost Information**

#### **Outside Professional Services**

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

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	<b>Actual Cost</b>	Justification
Outside Professional Services	\$239,985.00	\$228,250.00		\$0.00	
Additional Field Engineering Service, 10 Days	\$25,000.00	\$25,000.00	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 - 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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	\$4,210.00	\$4,000.00	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	\$4,100.00	\$3,000.00	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
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 engineering section of FCC Form 2100 (main), Construction Permit Application         \$173,800.00         \$165,000.00         N/A         N/A         N/A         N/A           Project management of the transition         \$173,800.00         \$165,000.00         N/A         N/A         N/A         N/A           Prepare and or review reimbursement form         \$2,630.00         \$2,500.00         N/A         N/A         N/A         N/A           Address transition timing and coordination issues w/ other stations and wireless         \$7,360.00         \$7,000.00         N/A         N/A         N/A         N/A           Attorney Fees - Prepare and File request for Special Temporary Authorization         \$239,985.00         \$228,250.00         N/A         \$0.00         N/A           Total for all systems         \$2,241,755.00         \$2,066,983.83         N/A         \$946,688.83         N/A						
management of the transition           Prepare and or review reimbursement form         \$2,630.00         \$2,500.00         N/A         N/A         N/A           Address transition timing and coordination issues w/ other stations and wireless         \$7,360.00         \$7,000.00         N/A         N/A         N/A           Attorney Fees - Prepare and File request for Special Temporary Authorization         \$239,985.00         \$228,250.00         N/A         \$0.00         N/A           Total for all         \$2,241,755.00         \$2,066,983.83         N/A         \$946,688.83         N/A	engineering section of FCC Form 2100 (main), Construction Permit	\$3,155.00	\$3,000.00	N/A	N/A	N/A
or review reimbursement form  Address \$2,630.00 \$2,500.00 N/A N/A N/A N/A transition timing and coordination issues w/ other stations and wireless  Attorney Fees \$7,360.00 \$7,000.00 N/A N/A N/A N/A Prepare and File request for Special Temporary Authorization  Sub-total \$239,985.00 \$228,250.00 N/A \$0.00 N/A  Total for all \$2,241,755.00 \$2,066,983.83 N/A \$946,688.83 N/A	management	\$173,800.00	\$165,000.00	N/A	N/A	N/A
transition timing and coordination issues w/ other stations and wireless  Attorney Fees - \$7,360.00 \$7,000.00 N/A N/A N/A N/A Prepare and File request for Special Temporary Authorization  Sub-total \$239,985.00 \$228,250.00 N/A \$0.00 N/A Total for all \$2,241,755.00 \$2,066,983.83 N/A \$946,688.83 N/A	or review reimbursement	\$2,630.00	\$2,500.00	N/A	N/A	N/A
- Prepare and File request for Special Temporary Authorization  Sub-total \$239,985.00 \$228,250.00 N/A \$0.00 N/A  Total for all \$2,241,755.00 \$2,066,983.83 N/A \$946,688.83 N/A	transition timing and coordination issues w/ other stations	\$2,630.00	\$2,500.00	N/A	N/A	N/A
<b>Total for all</b> \$2,241,755.00 \$2,066,983.83 N/A \$946,688.83 N/A	- Prepare and File request for Special Temporary	\$7,360.00	\$7,000.00	N/A	N/A	N/A
	Sub-total	\$239,985.00	\$228,250.00	N/A	\$0.00	N/A
		\$2,241,755.00	\$2,066,983.83	N/A	\$946,688.83	N/A

#### Components

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
Other Expenses	\$83,190.00	\$82,585.00		\$0.00	
Equipment Storage	\$10,000.00	\$10,000.00	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
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	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
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$25,000.00	\$25,000.00	N/A	N/A	N/A

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
Sub-total	\$83,190.00	\$82,585.00	N/A	\$0.00	N/A
Total for all systems	\$2,241,755.00	\$2,066,983.83	N/A	\$946,688.83	N/A

### Components

Information not provided.

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,241,755.00	\$2,066,983.83	\$946,688.83

Reimbursem	envestiatus	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

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.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. William H.
Pollack
Manager,
LLC

03/07/2019

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).

- 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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. William H.
Pollack
Manager,
LLC

03/07/2019

#### **Attachments**