

(REFERENCE COPY - Not for submission)

### FCC Form 399: Reimbursement Request

Facility 22589 Service: DTV Call KFDM Channel: 15 (UHF)

ID: Sign:

File **0000028619** 

Number:

FRN: **0021268396** Date **01/29** 

Submitted: /2018

# Applicant Information

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

Applicant	Address	Phone	Email	Applicant Type
KFDM LICENSEE, LLC	Harvey Arnold 10706 Beaver Dam Road Cockeysville, MD 21030 United States	+1 (410) 568-1500	harnold@sbgtv. com	Limited Liability Company

### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

### Preparer Contact Information

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

Paul A. Cicelski, 2001 L St NW +1 (202) 416- pcicelski@lermansent	Applicant	Address	Phone	Email
Esq . Suite 400 6756 com  Lerman Senter PLLC Washington, DC 20036 United States	Esq.	Suite 400 Washington, DC 20036	, ,	pcicelski@lermansenter. 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.	No
Briefly describe transition plan	See Exhibit A.

### **Transmitters**

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

### Primary Transmitter

### **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Retune Existing
	Use	Primary (Main)
	Ownership	Owned
	Owner	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	Harris
Manufacturer and Type	Model	Power CD30D1
	Year	2005

Туре	Inductive Output Tube
IOT Power Type	Single
Power capacity	25 kW

### Primary Transmitter

### **Retuning Transmitter Costs**

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	1
New Mask Filter	Power	30 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	Yes
	Exciter Type	Dual exciter with changeover

### Primary Transmitter

### **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	400.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes

	Туре	Cooling Only
	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?	Yes
	Size	400.0
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 Information not provided.

**Other Transmitter Cost Not Listed** 

### Auxiliary Transmitter

### **Add Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Back-up
	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 and Type	Manufacturer	
	Model	Diamond Digital
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	7.25 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	THU9-8
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	13 kW
	Justification for New Transmitter	Backup transmitter cannot be retuned per the manufacturer. See Exhibit C.

### 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	Yes
	Size	2 inches
	Length	100.0 feet
	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.

### **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	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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)	350.0 kW

Manufacturer	
Model	ATW28H3- ETO-25H
Year	2009

### **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	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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)	277.0 kW
	Manufacturer	

Model	TFU-24GTH /VP-R-O4
Year	2017
Justification for New Antenna	Old antenna is a single channel antenna that cannot be used for the new post- auction 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?	No

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**

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	Elliptical
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	598.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	100.0 kW
	Manufacturer	
	Model	TFU-8WB- 1-R
	Year	2017

Justification for New Antenna	Interim antenna to
	antenna to
	be used to
	stay on the
	air while the
	main
	antenna
	undergoes
	construction
	for the post-
	auction
	channel
	change.

### Interim Antenna

### **Other Antenna Costs**

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	3 1/8 inches
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** 

Information not provided.

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

# Primary Transmission Line

### **Existing Transmission Line**

on 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	4 1/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1055 feet per run

### **New Transmission Line**

Primary
<b>Transmissio</b>

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?	No
	Туре	Rigid
	Diameter	4 1/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1095 feet per run
	Justification for New Transmission Line	The section sizes are frequency-specific and the old transmission line cannot be used with the post-repack channel.

Other Transmission Line Expenses Not Listed Primary

Transmission loine tion not provided.

### Interim

### **New Transmission Line**

Transmission Line	n Line Section	Question	Response
New Transmission Line Costs	Use	Interim	
	Description of Use	N/A	
		Change Type	Purchase New
		Туре	Rigid
		Diameter	3 1/8 inches
		Segment Length	20'
		Other Segment Length	
		Number of parallel runs	1
		Length	600 feet per
	Justification for New Transmission Line	Interim transmission line will feed the interim antenna.	

Interim Other Transmission Line Expenses Not Listed

Transmission loine 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	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1040514
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	30° 08' 25.0" N-
	Longitude (NAD83)	093° 58' 45.0" W-
	Overall Structure Height	1030.83 fe
	Support Structure Height	863.18 fee
	Ground Elevation Above Mean Sea Level (AMSL)	18.04 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	KFDM Licensee, LLC
Date Constructed	10/10/1963

### Primary Tower

### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major Reinforcements needed

### Primary Tower

### **Tower Rigging Costs**

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

### Primary Tower

### Other Tower Expenses Not Listed

Information not provided.

### Outside Professional

Section	Question	Response
I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	470
	Explanation	Outside consulting engineering, legal work, and accounting services, as well as project management for regional and comprehensive repack execution.
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	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	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	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	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	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	No

Number of Days

Justification

N/A

N/A

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	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	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).

Docorintian	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Description  Primary  Transmitter  Power  CD30D1	\$797,218.23	\$772,468.23	Justinication	\$0.00	Justinication
Single IOT system (25 kW)	\$238,000.00	\$226,000.00	N/A	N/A	N/A
1 IOT Tubes	\$127,500.00	\$121,000.00	N/A	N/A	N/A
30 kW mask filter	\$32,600.00	\$31,000.00	N/A	N/A	N/A
Dual exciter system with change over	\$47,350.00	\$45,000.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$10,400.00	\$10,000.00	N/A	N/A	N/A
10 Ton system	\$38,900.00	\$37,000.00	N/A	N/A	N/A
Other Building Addition Size: 400.0	\$302,468.23	\$302,468.23	See Response to August 10 Inquiry - quote includes air conditioning.	N/A	N/A
Auxiliary Transmitter THU9-8	\$497,100.00	\$472,500.00		\$0.00	

UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$470,000.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A	N/A	N/A
Sub-total	\$1,294,318.23	\$1,244,968.23	N/A	\$0.00	N/A
Total for all systems	\$2,962,159.23	\$2,834,974.23	N/A	\$75,557.22	N/A

### Components

Information not provided.

# **Cost Information**

### **Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TFU-8WB-1- R	\$140,580.00	\$133,800.00		\$4,116.00	
UHF - Lower Power Side Mount, One Station antenna . medium power (50- 200 kW), elliptically or circularly polarized	\$103,100.00	\$98,000.00	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
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,400.00	N/A	\$4,116.00	N/A

Primary Antenna TFU-24GTH /VP-R-O4         \$308,530.00         \$293,100.00         \$0.00           UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized         \$289,500.00         \$275,000.00         N/A         N/A         N/A         N/A           Sweep test of existing antenna         \$6,730.00         \$6,400.00         N/A         N/A         N/A         N/A           Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)         \$449,110.00         \$426,900.00         N/A         \$4,116.00         N/A           Total for all systems         \$2,962,159.23         \$2,834,974.23         N/A         \$75,557.22         N/A						
Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized  Sweep test of existing antenna  Elbow \$12,300.00 \$11,700.00 N/A N/A N/A N/A Complex, single channel, at antenna input, per 6 1/8. feedline (if needed)  Sub-total \$449,110.00 \$426,900.00 N/A \$4,116.00 N/A Total for \$2,962,159.23 \$2,834,974.23 N/A \$75,557.22 N/A	Antenna TFU-24GTH	\$308,530.00	\$293,100.00		\$0.00	
of existing antenna  Elbow \$12,300.00 \$11,700.00 N/A N/A N/A N/A complex, single channel, at antenna input, per 6 1/8. feedline (if needed)  Sub-total \$449,110.00 \$426,900.00 N/A \$4,116.00 N/A  Total for \$2,962,159.23 \$2,834,974.23 N/A \$75,557.22 N/A	Power Top Mount (200- 1000 kW), One station antenna, elliptically or circularly	\$289,500.00	\$275,000.00	N/A	N/A	N/A
complex, single channel, at antenna input, per 6 1/8. feedline (if needed)  Sub-total \$449,110.00 \$426,900.00 N/A \$4,116.00 N/A Total for \$2,962,159.23 \$2,834,974.23 N/A \$75,557.22 N/A	of existing	\$6,730.00	\$6,400.00	N/A	N/A	N/A
<b>Total for</b> \$2,962,159.23 \$2,834,974.23 N/A \$75,557.22 N/A	complex, single channel, at antenna input, per 6 1/8. feedline (if	\$12,300.00	\$11,700.00	N/A	N/A	N/A
	Sub-total	\$449,110.00	\$426,900.00	N/A	\$4,116.00	N/A
		\$2,962,159.23	\$2,834,974.23	N/A	\$75,557.22	N/A

### Components

Actual Information Description	File Name
UHF - Lower Power Side Mount, One Station antenna . medium power (50-200 kW), elliptically or circularly polarized	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.	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Component Description: Amount:	Antenna cost \$4,116.00
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	Information not provided.	
Sweep test of existing antenna	Information not provided.	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	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	\$62,400.00	\$59,400.00		\$56,014.70	
Rigid Transmission Line - copper, 3 1/8"	\$62,400.00	\$59,400.00	N/A	\$56,014.70	N/A
Primary Transmission Line	\$155,490.00	\$147,825.00		\$0.00	
Rigid Transmission Line - copper, 4 1 /16"	\$155,490.00	\$147,825.00	See Response to August 10 Inquiry.	N/A	N/A
Sub-total	\$217,890.00	\$207,225.00	N/A	\$56,014.70	N/A
Total for all systems	\$2,962,159.23	\$2,834,974.23	N/A	\$75,557.22	N/A

### Components

Actual Information Description	File Name	
Rigid Transmission Line - copper, 3 1/8"	Component Description: Amount:	Rigid transmission line. \$56,014.70
Rigid Transmission Line - copper, 4 1/16"	Information not provided.	

## **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	\$644,100.00	\$612,000.00		\$2,750.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	\$2,750.00	N/A
Tall Tower (greater than 500')	\$210,500.00	\$200,000.00	N/A	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Sub-total	\$644,100.00	\$612,000.00	N/A	\$2,750.00	N/A
Total for all systems	\$2,962,159.23	\$2,834,974.23	N/A	\$75,557.22	N/A

### Components

Actual Information Description	File Name	
Structural engineering tower load study for well documented tower	Component Description: Amount:	Engineering structural analysis. \$2,750.00
Tall Tower (greater than 500')	Information not provided.	
Major tower reinforcement /modifications	Information not provided.	

# **Cost Information**

### **Outside Professional Services**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Outside Professional Services	\$228,045.00	\$215,750.00		\$12,676.52	
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	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 - 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), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,235.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$5,475.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$267.01	N/A
Project management of the transition	\$74,260.00	\$70,500.00	N/A	\$4,518.81	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
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), 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, License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$180.70	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
Sub-total	\$228,045.00	\$215,750.00	N/A	\$12,676.52	N/A
Total for all systems	\$2,962,159.23	\$2,834,974.23	N/A	\$75,557.22	N/A

### Components

Actual Information Description	File Name
Comprehensive coverage verification via field study, if needed	Information not provided.
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
NEPA Section 106 environmental review, if needed	Information not provided.
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.

Component Description: Consulting engineering of \$2,235.00  Perform engineering study for new channel assignment and antenna development  Prepare and or review reimbursement form  Component Description:  Component Description:  Consulting engineering of \$2,235.00  Component Description:  Consulting engineering of \$5,475.00  Component Description:  Legal services cost.  Amount:  Component Description:  Portion of generapack matter invoice attributable to station.  Amount:  Project management of the transition  Component Description:  Portion of generapack matter invoice attributable to attributable a			
Component Description: Consulting engineering or \$2,235.00  Perform engineering study for new channel assignment and antenna development  Component Description: Consulting engineering or \$2,235.00  Component Description: Consulting engineering or \$2,235.00  Component Description: Consulting engineering or \$5,475.00  Component Description: Component Description: Component Description: Component Description: Component Description: Portion of generate attributable to station - divide by 93 stations. Component Description: Project management of the transition  Component Description: Component Description: Portion of generate attributable to station - divide by 93 stations. Component Description: Component Description: Portion of generate attributable to station - divide by 93 stations.	File FCC Form 2100 (main),	Information not provided.	
for new channel assignment and antenna development  Component Description:  Consulting engineering of \$5,475.00  Prepare and or review reimbursement form  Component Description:  Component Description:  Component Description:  Component Description:  Portion of generative divide by 93 stations.  Amount:  Component Description:  Project management of the transition  Project management of the transition  Component Description:  Project management of the transition  Component Description:  Portion of generative management of the transition divide by 93 stations.	Prepare engineering section of FCC Form 2100 (main), Construction Permit Application		engineering cost.
Component Description:  Portion of general repack matter invoice attributable to station - divide by 93 stations.  Amount:  Project management of the transition  Component Description:  Portion of general repack matter invoice attributable to station - divide by 93 stations.	Perform engineering study for new channel assignment and antenna development		engineering cost.
repack matter invoice attributable to station - divide by 93 stations.  Amount: \$152.01  Project management of the transition Component Description: Portion of general repack matter invoice attributable to station - divide by 93 stations.			
Project management of the transition  Component Description:  Portion of general repack matter invoice attributable to station - divide by 93 stations.			invoice attributable to this station - divided by 93 stations.
Component Description:  Portion of general repack matter invoice attributable to station - divide by 93 stations.	Drainat management of the	Amount.	φ132.01
		Component Description:	invoice attributable to this station - divided
		Amount:	· ·

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$836.44

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$943.95

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$32.35

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$20.65

Component Description: Portion of general

repack matter

invoice

attributable to this station - divided by 93 stations.

**Amount:** \$999.04

Portion of general **Component Description:** repack matter invoice attributable to this station - divided by 93 stations. \$20.91 **Amount: Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations. Amount: \$86.88 **Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations. Amount: \$818.59 **Component Description:** Portion of general repack matter invoice attributable to this station - divided by 93 stations. Amount: \$43.72 Information not provided.

and coordination issues w/
other stations and wireless

RF Consulting Engineer

Address transition timing

Information not provided.

Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application

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, License to Cover Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	Review and revise KFDM modification application. \$180.70
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	<b>\$</b> 100110

## **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	\$128,696.00	\$128,131.00		\$0.00	
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	See Exhibit J.	N/A	N/A
Develop and air announcement of upcoming channel change	\$28,050.00	\$28,050.00	See Response to August 10 Inquiry.	N/A	N/A
Equipment Storage	\$15,000.00	\$15,000.00	See Exhibit J.	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$28,566.00	\$28,566.00	See Response to August 10 Inquiry.	N/A	N/A
Local Zoning	\$20,000.00	\$20,000.00	See Exhibit J.	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 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
Non-zoning permits	\$10,000.00	\$10,000.00	See Exhibit J.	N/A	N/A
Sub-total	\$128,696.00	\$128,131.00	N/A	\$0.00	N/A
Total for all systems	\$2,962,159.23	\$2,834,974.23	N/A	\$75,557.22	N/A

### Components

Information not provided.

# Cost Information

### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,962,159.23	\$2,834,974.23	\$75,557.22

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. David B. Amy Secretary, Sinclair Broadcast Group, Inc.

01/29/2018

#### **Attachments**