Approved by OMB (Office of Management and Budget) 3060-1178

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: **73264** | Service: **DTV** | Call Sign: **WCWN** | Channel: **22 (UHF)**

File Number: **0000028594**

FRN: **0021268297** | Date Submitted: **06/21/2018**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WCWN LICENSEE, LLC Doing Business As: WCWN 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 Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Paul A. Cicelski , Esq . *Lerman Senter PLLC*	Paul Cicelski 2001 L Street, NW Suite 400 Washington, DC 20036 United States	+1 (202) 416-6756	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.	Yes
Briefly describe transition plan	See Exhibit A.

Transmitters

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 and Type	Manufacturer	Harris
	Model	Power CD
	Year	2005
	Type	Inductive Output Tube

	IOT Power Type	Single
	Power capacity	30 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?	No

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?	No
	Type	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

Primary Transmitter

Other Transmitter Cost Not Listed

Information not provided.

Auxiliary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	WCWN (Backup) Transmitter
	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
	Year	2003
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	11 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	UAXTE-2
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	11 kW
	Justification for New Transmitter	Per the manufacturer, the current auxiliary transmitter cannot be retuned. 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	400.0 feet
	Other Electrical Service	No

	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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 Transmitter

Other Transmitter Cost Not Listed

Information not provided.

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	Yes
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top Mount
	Antenna position in stack	Bottom
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	3
	Number of Panels	60
	Design power capacity in use	79.0 %
	Lower Limit	518.00 MHz

Upper Limit	662.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	600.0 kW
Manufacturer	Dielectric
Model	TUD-O5-12 /60H-1-B
Year	2002

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

Facility ID	Call Sign
73263	WMHT
74422	WTEN

Primary Antenna

Adjustment to Existing Antenna

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

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	3
	Frequencies of channels supported	RF channel
	Frequency	N/A

Enter a list of RF channel numbers.

RF Channel Number
22
24
25

Primary Antenna

Other Antenna Cost Not Listed

Information not provided.

Auxiliary Antenna

Existing Antenna Information

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

	ERP: (Effective Radiated Power)	325.0 kW
	Manufacturer	
	Model	TFU-32DSB-R 4C140 TC
	Year	2004

Auxiliary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	AUX BACKUP WCWN
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Type	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	24
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	100.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	326.0 kW
	Manufacturer	

	Model	TFU-24WB-1-R
	Year	2017
	Justification for New Antenna	The current auxiliary antenna is a single channel antenna that cannot be used for the new post-auction channel.

Auxiliary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
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 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?	No

Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Auxiliary Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

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

Primary Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Other
	Other Segment Length	19.3 feet
	Number of parallel runs	1
	Length	520 feet per run

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Trans Test	Trans Test 6-75
One Elbow Complex	Elbow Complex, Broadband 6 1/8" for antenna input, XFMR 6-50/6-75 UHF 3 ST
Three Elbow Complexes	Elbow Complex, Broadband 6 1/8" for antenna input, ELBOW 6-50 DIGIT 9x18 STD

Auxiliary Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Auxiliary (Backup)
	Description of Use	WCWN (Backup) Transmission Line
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1

	Length	320 feet per run

Auxiliary Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

Primary Transmission Line

Existing Transmission 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 Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Other
	Other Segment Length	19.3 feet
	Number of parallel runs	1
	Length	520 feet per run

Primary Transmission Line

New Transmission 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
	Type	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	593 feet per run
	Justification for New Transmission Line	The current main WCWN transmission line failed its sweep test and cannot be used for WCWN's post-auction channel.

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Antenna Sweep	Antenna Sweep - see Dielectric quote # 700307CMZ-1.
Elbow Complex	

	Elbow Complex - see Dielectric quote # 700307CMZ-1.

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	Leased
	Is this tower consider Complex?	
	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	Yes
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	42° 37' 31.3" N-
	Longitude (NAD83)	074° 00' 36.7" W-
	Overall Structure Height	499.01 feet
	Support Structure Height	495.07 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1780.82 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Capital Region Broadcasters, LLC
Date Constructed	05/31/2002

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
73263	WMHT	DTV
11970	WXXA-TV	DTV
73942	WRGB	DTV
73266	WMHT-FM	FM
74422	WTEN	DTV
73363	WNYT	DTV

Other Types of Users

Users
Albany Cty Sher
Albany Cty MW

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:	Minor Reinforcements needed

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

Outside Professional Services Costs

Section	Question	Response
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	No
	Environmental Assessment	No
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	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	N/A
	Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Information not provided.

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	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

Other Expenses Not Listed

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 Power CD	**$408,500.00**	**$388,000.00**		**$0.00**	
2" Rigid Conduit and Wiring (Cost per foot)	$10,400.00	$10,000.00	N/A	N/A	N/A
30 kW mask filter	$32,600.00	$31,000.00	N/A	N/A	N/A
1 IOT Tubes	$127,500.00	$121,000.00	N/A	N/A	N/A
Single IOT system (30 kW)	$238,000.00	$226,000.00	N/A	N/A	N/A
Auxiliary Transmitter UAXTE-2	**$504,900.00**	**$480,000.00**		**$0.00**	
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	$494,500.00	$470,000.00	N/A	$0.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	$10,400.00	$10,000.00	N/A	N/A	N/A
Sub-total	$913,400.00	$868,000.00	N/A	$0.00	N/A
Total for all systems	$2,652,197.73	$2,301,134.48	N/A	$33,322.57	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
Primary Antenna TUD-O5-12 /60H-1-B	**$222,190.00**	**$143,446.00**		**$0.00**	
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
Combiner output splitting /switching for dual feed lines, if applicable	$126,000.00	$52,046.00	The combiner will cost $156,138.00 total, and the cost will be shared equally between WCWN, WMHT, and WTEN, for a cost of $52,046.00 per station.	N/A	N/A
New combiner, cost per channel (without antenna)	$84,200.00	$80,000.00	N/A	N/A	N/A
UHF - High Power Top	***$0.00***	$0.00	This antenna will	N/A	N/A

Mount Three Station broadband panel antenna horizontally polarized			only be re-swept and retuned, so the cost will be $0 aside from the listed costs.		
Sweep test of existing antenna	$6,730.00	$6,400.00	N/A	N/A	N/A
Auxiliary Antenna TFU-24WB-1-R	**$256,880.00**	**$244,400.00**		**$0.00**	
UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized	$227,000.00	$216,000.00	N/A	N/A	N/A
Sweep test of existing antenna	$6,730.00	$6,400.00	N/A	N/A	N/A
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
Sub-total	$479,070.00	$387,846.00	N/A	$0.00	N/A
Total for all systems	$2,652,197.73	$2,301,134.48	N/A	$33,322.57	N/A

Components

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
Primary Transmission Line	**$13,182.40**	**$13,182.40**		**$13,182.40**	
Three Elbow Complexes	***$7,221.90***	$7,221.90	***System Notice: Estimate adjusted and locked because line has been superseded. ***	$7,221.90	N/A
One Elbow Complex	***$3,685.50***	$3,685.50	***System Notice: Estimate adjusted and locked because line has been superseded. ***	$3,685.50	N/A
Trans Test	***$2,275.00***	$2,275.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	$2,275.00	N/A
Primary Transmission Line	**$245,540.33**	**$77,841.08**		**$0.00**	
Elbow	***$6,800.00***	$6,800.00	The elbow	N/A	N/A

Complex			complex will cost $20,400.00 total, and the cost will be shared equally between WCWN, WMHT, and WTEN, for a cost of $6,800.00 per station.		
Antenna Sweep	***$2,133.33***	$2,133.33	The antenna sweep will cost $6,400.00 total, and the cost will be shared equally between WCWN, WMHT, and WTEN, for a cost of $2133.33 per station (rounded down).	N/A	N/A
Rigid Transmission Line - copper, 8 3 /16" broadband	$236,607.00	$68,907.75	The new transmission line will cost $206,723.25 total, and the cost will be shared equally between WCWN, WMHT, and WTEN, for a cost of $68,907.75 per station.	N/A	N/A
Auxiliary	**$0.00**	**$0.00**		**$0.00**	

Transmission Line					
Sub-total	$258,722.73	$91,023.48	N/A	$13,182.40	N/A
Total for all systems	$2,652,197.73	$2,301,134.48	N/A	$33,322.57	N/A

Components

Actual Information Description	File Name
Three Elbow Complexes	**Component Description:** Elbow complex. **Amount:** $7,221.90
One Elbow Complex	**Component Description:** Elbow complex. **Amount:** $3,685.50
Trans Test	**Component Description:** Trans Test. **Amount:** $2,275.00
Elbow Complex	Information not provided.
Antenna Sweep	Information not provided.
Rigid Transmission Line - copper, 8 3/16" broadband	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	**$591,600.00**	**$562,000.00**		**$0.00**	
Minor tower reinforcement /modifications	$158,000.00	$150,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	$12,600.00	$12,000.00	N/A	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	$421,000.00	$400,000.00	N/A	N/A	N/A
Sub-total	$591,600.00	$562,000.00	N/A	$0.00	N/A
Total for all systems	$2,652,197.73	$2,301,134.48	N/A	$33,322.57	N/A

Components

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 Justification
Outside Professional Services	**$211,215.00**	**$195,750.00**		**$20,140.17**	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	$5,260.00	$5,000.00	N/A	$221.92	N/A
Prepare and or review reimbursement form	$2,630.00	$2,500.00	N/A	$2,505.29	The actual costs came out to more than the Widelity Report estimate.
Project management of the transition	$74,260.00	$70,500.00	N/A	$13,212.96	N/A
Comprehensive coverage verification via field study, if needed	$84,200.00	$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	$2,105.00	$0.00	N/A	N/A	N/A
Perform	$7,360.00	$7,000.00	N/A	$2,557.50	N/A

engineering study for new channel assignment and antenna development					
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	$3,155.00	$3,000.00	N/A	$1,642.50	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 - 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), License to Cover Application	$2,365.00	$2,250.00	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 request for Special Temporary Authorization	$7,360.00	$7,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	$2,105.00	$0.00	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	N/A	N/A
Sub-total	$211,215.00	$195,750.00	N/A	$20,140.17	N/A
Total for all systems	$2,652,197.73	$2,301,134.48	N/A	$33,322.57	N/A

Components

Actual Information Description	File Name	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	**Component Description:**	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
	Amount:	$99.92
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
	Amount:	$122.00
Prepare and or review reimbursement form	**Component Description:**	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
	Amount:	$869.30
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289
	Amount:	$1,311.48

	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
	Amount:	$152.01
	Component Description:	Legal services cost.
	Amount:	$172.50
Project management of the transition	**Component Description:**	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #464321
	Amount:	$683.07
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463026
	Amount:	$801.57
	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1055
	Amount:	$243.38

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:	$836.44
Component Description:	Legal services cost. #464338
Amount:	$120.00
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1051
Amount:	$105.97
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1045
Amount:	$185.10

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1063
Amount:	$262.29
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1058
Amount:	$187.24
Component Description:	Legal services cost. #460962
Amount:	$230.00
Component Description:	Legal services cost. #461831
Amount:	$384.20
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #463567
Amount:	$566.48
Component Description:	Technical assistance for repacking. #111
Amount:	$2,875.00

Component Description:	Legal services cost. #463015
Amount:	$647.30
Component Description:	Legal services cost. #457879
Amount:	$1,250.60
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #461759
Amount:	$29.98
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:	$716.28
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	$43.72

Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	$999.04
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:	$943.95
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 93 stations.
Amount:	$20.91
Component Description:	Portion of general repack matter invoice attributable to this station - divided by 98 stations. #1039
Amount:	$30.47

	Component Description: **Amount:**	Portion of general repack matter invoice attributable to this station - divided by 93 stations. $818.59
	Component Description: **Amount:**	Portion of general repack matter invoice attributable to this station - divided by 93 stations. #461289 $91.50
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.	
Perform engineering study for new channel assignment and antenna development	**Component Description:** **Amount:**	Consulting engineering cost. $2,557.50
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	**Component Description:** **Amount:**	Consulting engineering cost. $1,642.50
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main),	Information not provided.	

License to Cover Application	
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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Address transition timing and coordination issues w/ other stations and wireless	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	**$198,190.00**	**$196,515.00**		**$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	***$75,000.00***	$75,000.00	See Exhibit J.	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)	***$50,000.00***	$50,000.00	See Exhibit J.	N/A	N/A
Non-zoning permits	***$10,000.00***	$10,000.00	See Exhibit J.	N/A	N/A
Local Zoning	***$20,000.00***	$20,000.00	See Exhibit J.	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
FCC Filing Fees - Form 2100 minor change CP application	$1,110.00	$0.00	N/A	N/A	N/A
DTV Medical Facility Notification	$11,550.00	$11,000.00	N/A	N/A	N/A
Sub-total	$198,190.00	$196,515.00	N/A	$0.00	N/A
Total for all systems	$2,652,197.73	$2,301,134.48	N/A	$33,322.57	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$2,652,197.73	$2,301,134.48	$33,322.57

Reimbursement Status

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

Certification

Section	Question	Response
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 above-named applicant for the Authorization(s) specified above.	**David B Amy** *Secretary* *Sinclair Television Group Inc*

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).	
	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. 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) .
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 above-named applicant for the Authorization(s) specified above.	**David B Amy** *Secretary* *Sinclair Television Group Inc* 06/21/2018

Attachments