



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **68911** | Service: **DCA** | Call **W18BL-D** | Channel: **32 (UHF)**  
ID: | Sign:  
File **0000027695**  
Number:  
FRN: **0023829625** | Date **09/15**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>George G. Duncan</b> Doing Business As: GEORGE DUNCAN	George G. Duncan PO Box 10 SAVANAH, TN 38372 United States	+1 (731) 926- 7191	GEORGEDUNCAN@YAHOO.COM	Individual

## 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
The Preparer is same as the reimbursement contact.			

## 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	erect new tower, install new building, install new transmitter and antenna cut traffic over to new transmitter, take old transmitter off air

## Transmitters

Section	Question	Response
<b>Transmitter Related Expenses</b>	Do you have transmitter related expenses?	Yes

**Primary  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
<b>Existing Transmitter Description</b>	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	DTV1000
	Year	2012
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1 kW

**Primary  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	DTV-32
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1 kW
	Justification for New Transmitter	Old transmitter cannot be retuned

**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	1.5 inches
	Length	30.0 feet
	Other Electrical Service	Yes
	Description	200 amp service entrance

<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	5 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	400.0 square feet
<b>Channel 14 Costs</b>	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary**

**Transmitter**

**Other Transmitter Cost Not Listed**

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
<b>Existing Antenna Description</b>	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
<b>Existing Antenna Manufacturer and Type</b>	Class	Class A
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Circular
	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) .....	15.0 kW

Manufacturer	
Model	DTV-15
Year	2012

---



Primary  
Antenna

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	Class A
	Mounting	Side Mount
	Antenna position in stack	Top
	Polarization	Horizontal
	Type	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) .....	15.0 kW
	Manufacturer	
	Model	PSILP8OI

	Year	2020
	Justification for New Antenna	Cannot retune old antenna

## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	3 1/8 inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	No
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary  
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
<b>Existing Transmission Line Description</b>	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
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Flexible Foam
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	240 feet per run

**Primary** **New Transmission Line**  
**Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Flexible Foam
	Diameter	1 5/8 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	225 feet per run
	Justification for New Transmission Line	required to stay on the air during transition

**Primary** **Other Transmission Line Expenses Not Listed**  
**Transmission Line**

Information not provided.

**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Construct New
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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?	Unknown
	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)	35° 14' 05.0" N-
	Longitude (NAD83)	088° 22' 35.0" W-
	Overall Structure Height	198.00 feet
	Support Structure Height	198.00 feet
	Ground Elevation Above Mean Sea Level (AMSL)	609.00 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	George Duncan
Date Constructed	01/01/1996



**Primary  
Tower**

**Tower Construction Costs**

Section	Question	Response
Construct New Tower	Use	Primary (Main)
	Description of Use	N/A
	Is this a request for upgraded equipment?	No
	Height	298.00 feet
	Justification for New Tower	required to remain on air during transition.

**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
Rigging of Antenna	Installation of Antenna and ancillary antennas/dish
Site Survey	Site Survey for new tower and foundations.
Installation of cable on tower	Installation of 200 ft of cable
Removal of old tower	Dismantle old tower upon completion of facilities to new tower.
Freight and Sales Tax	Freight and Sales Tax for tower steel

**Outside  
Professional**

Section	Question	Response
<b>Services Costs Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	120
	Explanation	Project management to coordinate installing new tower, antenna, line and remove old tower.
<b>Outside RF consulting Engineering Services</b>	Perform engineering study for new channel assignment and antenna development	No
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	3
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
<b>Attorney and Other Outside Consulting Services</b>	Prepare and file Form FCC Construction Permit Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A

	Prepare and file Form FCC License to Cover Application	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	10
	Justification	Install, test, debug new transmitter and antenna, retire old equipment.

**Outside Other Professional Services Expenses Not Listed**  
**Professional Services Costs** Services not provided.

## Other Expenses

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	No
<b>Permit and Filing Costs</b>	Local Zoning	Yes
	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
<b>Other Miscellaneous Expenses</b>	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	No

**Other  
Expenses**

**Other Expenses Not Listed**

Name	Description
Digital Encoder	Not included as part of Transmitter
STL	STL link from studio to new transmitter building
generator	Generator for new building during transition
internet and phone	lines to new building
site prep	pad and gravel drive for new building
Interior Wiring for new building	interior wiring, receptacles, a/c and transmitter wiring, 200 amp service entrance
1 58 90 deg elbow	90 degree elbow 1 5/8 inch

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 Justification
Primary Transmitter DTV-32	\$144,092.21	\$138,092.21		\$89,737.21	
Other -- Building Addition Size: 400.0	<i>\$7,826.66</i>	\$7,826.66	See GT Communications Building Quote Invoice.pdf for quote.	\$7,826.66	
Other -- HVAC Service Type: H Size:5 (Other)	<i>\$9,265.55</i>	\$9,265.55	Actual cost of 5 ton package unit with labor. Quote attached with Invoice SwanCOHVACQuote_Invoice Existing facility not large enough to house new transmitter, new cooling equipment required.	\$9,265.55	Actual
Other Electrical Service: 200 amp service entrance	<i>\$500.00</i>	\$500.00	N/A	N/A	
1.5" Rigid Conduit and Wiring	<i>\$500.00</i>	\$500.00	N/A	N/A	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$72,645.00	
Sub-total	\$144,092.21	\$138,092.21	N/A	\$89,737.21	
Total for all systems	\$397,945.63	\$379,948.19	N/A	\$289,038.54	

Components

Actual Information	
Description	File Name
Other -- Building Addition Size: 400.0	<div> <b>Component Description:</b> Building materials, exterior / interior walls, roof and labor to construct. </div> <div> <b>Amount:</b> \$7,826.66 </div>
Other -- HVAC Service Type: H Size:5 (Other)	<div> <b>Component Description:</b> HVAC - actual cost </div> <div> <b>Amount:</b> \$9,265.55 </div> <div> <b>Component Description:</b> HVAC System </div> <div> <b>Amount:</b> \$9,265.55 </div>
Other Electrical Service: 200 amp service entrance	Information not provided.
1.5" Rigid Conduit and Wiring	Information not provided.
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	<div> <b>Component Description:</b> Factory training and transmitter delivery </div> <div> <b>Amount:</b> \$3,760.00 </div> <div> <b>Component Description:</b> Ch 32 Transmitter </div> <div> <b>Amount:</b> \$68,885.00 </div> <div> <b>Component Description:</b> Transmitter, unable to retune existing transmitter </div> <div> <b>Amount:</b> \$68,885.00 </div>



## Cost Information

### Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Antenna PSILP8OI</b>	<b>\$40,630.00</b>	<b>\$24,650.00</b>		<b>\$11,550.00</b>	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,600.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$4,500.00	See attachment: new W18BL SIDE MOUNT 090617.pdf	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$12,550.00	Quoted price \$11,550 plus \$1000 allocation for freight	\$11,550.00	N/A
<b>Sub-total</b>	<b>\$40,630.00</b>	<b>\$24,650.00</b>	<b>N/A</b>	<b>\$11,550.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$397,945.63</b>	<b>\$379,948.19</b>	<b>N/A</b>	<b>\$289,038.54</b>	<b>N/A</b>

### Components

Actual Information Description	File Name
--------------------------------	-----------

Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.	
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	<b>Component Description:</b>  <b>Amount:</b>	Cost of HPOL Ch 32 Antenna \$11,550.00

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	\$5,400.00	\$5,520.00		\$2,908.35	
Flexible Foam Transmission Line - dielectric, 1 5 /8"	\$5,400.00	\$5,520.00	N/A	\$2,908.35	N/A
Sub-total	\$5,400.00	\$5,520.00	N/A	\$2,908.35	N/A
Total for all systems	\$397,945.63	\$379,948.19	N/A	\$289,038.54	N/A

Components

Actual Information	
Description	File Name
Flexible Foam Transmission Line - dielectric, 1 5/8"	<div>Component Description:Cost of cable, not including freight</div> <div>Amount:\$2,908.35</div>

## Cost Information

### Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$118,828.60	\$120,156.60		\$120,156.60	
Freight and Sales Tax	<i>\$3,233.11</i>	\$3,233.11	Freight and Sales Tax for tower steel	\$3,233.11	N/A
Rigging of Antenna	<i>\$3,000.00</i>	\$3,000.00	Installation of new Ch 32 antenna, move 911 antenna See EXCEL Tower Quote	\$3,000.00	N/A
Removal of old tower	<i>\$16,575.00</i>	\$16,575.00	Dismantle old tower, see EXCEL Tower quote	\$16,575.00	N/A
Installation of cable on tower	<i>\$2,000.00</i>	\$2,000.00	Install 200 ft of transmission line. See EXCEL Tower Quote	\$2,000.00	N/A
Site Survey	<i>\$9,820.49</i>	\$9,820.49	Site Survey for placement of new tower foundation and guy wire foundations, building placement and coordination around existing tower. See ClearChoiceEng Site Survey Proposal.pdf	\$9,820.49	N/A

Short Tower (less than 500')	\$84,200.00	\$85,528.00	Existing tower will not support a second antenna for the transition to the new channel. A new tower will be required to remain on the air during the transition. Updated 2019 cost.	\$85,528.00	N/A
New tower	<b>\$0.00</b>	\$0.00	N/A	\$0.00	N/A
<b>Sub-total</b>	\$118,828.60	\$120,156.60	N/A	\$120,156.60	N/A
<b>Total for all systems</b>	\$397,945.63	\$379,948.19	N/A	\$289,038.54	N/A

## Components

Actual Information	
Description	File Name
Freight and Sales Tax	<p><b>Component Description:</b> Freight and Sales Tax for tower steel</p> <p><b>Amount:</b> \$3,233.11</p>
Rigging of Antenna	<p><b>Component Description:</b> Total of lines 10 and 11 EXCEL Tower Invoice W18BL2020</p> <p><b>Amount:</b> \$3,000.00</p>
Removal of old tower	<p><b>Component Description:</b> Total of line 9 EXCEL Invoice W18BL2020</p> <p><b>Amount:</b> \$16,575.00</p>

Installation of cable on tower	<div> <b>Component Description:</b> <div>Total of line 12 EXCEL Tower Invoice W18BL2020</div> </div> <div> <b>Amount:</b> <div>\$2,000.00</div> </div>
Site Survey	<div> <b>Component Description:</b> <div>Site Survey for tower and foundations</div> </div> <div> <b>Amount:</b> <div>\$9,820.49</div> </div>
Short Tower (less than 500')	<div> <b>Component Description:</b> <div>Steel for 200 ft of tower to replace existing tower.</div> </div> <div> <b>Amount:</b> <div>\$37,228.00</div> </div> <div> <b>Component Description:</b> <div>Invoice for soil study for tower base. Invoice and Proposal attached.</div> </div> <div> <b>Amount:</b> <div>\$4,400.00</div> </div> <div> <b>Component Description:</b> <div>Total of lines 1thru 5 EXCEL Invoice W18BL2020</div> </div> <div> <b>Amount:</b> <div>\$43,900.00</div> </div>
New tower	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
<b>Outside Professional Services</b>	<b>\$40,105.00</b>	<b>\$43,264.56</b>		<b>\$31,364.56</b>	
Prepare and or review reimbursement form	\$2,630.00	\$4,901.31	Actual cost for 399 submissions	\$4,901.31	N/A
Prepare request for Special Temporary Authorization	\$6,150.00	\$2,000.00	N/A	\$1,600.00	N/A
Additional Field Engineering Service, 10 Days	<i>\$5,000.00</i>	\$5,000.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$500.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$18,960.00	\$24,363.25	Non on site engineer to oversee project transition from Ch 18 to Ch 32 See Clear Choice Project Management Quote	\$24,363.25	N/A
<b>Sub-total</b>	\$40,105.00	\$43,264.56	N/A	\$31,364.56	N/A
<b>Total for all systems</b>	\$397,945.63	\$379,948.19	N/A	\$289,038.54	N/A

## Components

**Actual Information**  
**Description**

**File Name**



Prepare and or review reimbursement form	<b>Component Description:</b>	399 Work 2018-Aug2020
	<b>Amount:</b>	\$4,000.00
	<b>Component Description:</b>	Inventory equip needed for repack and start contacting vendors
	<b>Amount:</b>	\$191.19
	<b>Component Description:</b>	Call vendors, get email quotes, convert to pdf, upload to database, call help desk
	<b>Amount:</b>	\$437.00
Prepare request for Special Temporary Authorization	<b>Component Description:</b>	N/A
	<b>Amount:</b>	N/A
	<b>Component Description:</b>	Log into LMS set up CORES, submit costs
	<b>Amount:</b>	\$273.12
	<b>Component Description:</b>	CP Extension
	<b>Amount:</b>	Legal Waiver STA \$1,600.00
Additional Field Engineering Service, 10 Days	<b>Component Description:</b>	Engineering Support
	<b>Amount:</b>	\$273.17

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<p><b>Component Description:</b> engineering service for new contour calculations</p> <p><b>Amount:</b> \$500.00</p>
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Project management of the transition	<p><b>Component Description:</b> Project Management Aug-Mar</p> <p><b>Amount:</b> \$7,000.00</p> <p><b>Component Description:</b> Project Mgmt April-Aug 2020</p> <p><b>Amount:</b> \$17,363.25</p>

## 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 Justification
<b>Other Expenses</b>	<b>\$48,889.82</b>	<b>\$48,264.82</b>		<b>\$33,321.82</b>	
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$500.00	Eng Exhibit re antenna change file Minor Change from SL-8 to PSILP8OI.	N/A	N/A
1 58 90 deg elbow	<i>\$400.00</i>	\$400.00	required to exit top of transmitter through wall of building insufficient ceiling height to make bend	\$0.00	N/A
Interior Wiring for new building	<i>\$6,859.32</i>	\$6,859.32	interior wiring for new building, a/c and 200 amp service, parts & labor. See GT Comm Building Quote Invoice. pdf	\$6,859.32	Built into interior costs for building which was determined that building was required
site prep	<i>\$6,595.50</i>	\$6,595.50	See GT Comm Building Quote Invoice.pdf TN sales tax was not included.	\$6,595.50	N/A
internet and phone	<i>\$500.00</i>	\$500.00	N/A	N/A	N/A

generator	<b>\$9,000.00</b>	\$9,000.00	A new building is required due to limited space, the current generator will not support two buildings with transmitters and hvac during the repack, we would risk being off air during power a failure. See attachment LindseyGeneratorQuote.pdf.	\$9,000.00	N
STL	<b>\$8,100.00</b>	\$8,100.00	Cannot reuse old tower /transmitter/building, new building requires new STL from studio to transmitter in order to remain on the air during the transition. See attachment: GEORGE DUNCAN FIBER PROPOSAL 9-6-2017.pdf and Thor_Estimate_TV-18_2018-11-24.pdf	\$3,300.00	N
Digital Encoder	<b>\$2,495.00</b>	\$2,495.00	Not included as part of transmitter, see attachment: Thor_Estimate_TV-18 pt2_2018-11-24.pdf	\$2,495.00	\$29 the i c
Develop and air announcement of upcoming channel change	<b>\$1,000.00</b>	\$1,000.00	N/A	N/A	N
Equipment Storage	<b>\$100.00</b>	\$100.00	N/A	N/A	N
Equipment Delivery and Handling Charges	<b>\$2,000.00</b>	\$2,000.00	Antenna Estimated shipping, see attachment: new W18BL SIDE MOUNT 090617.pdf	\$72.00	N

Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$10,000.00</b>	\$10,000.00	Removal of old tower after repack, limited ground space requires co-mingling guy wires for new tower, unsafe if not removed. See attachment, TV18 Remove Old Tower Qoute.pdf	\$5,000.00	N
Local Zoning	<b>\$200.00</b>	\$200.00	N/A	N/A	N
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N
<b>Sub-total</b>	\$48,889.82	\$48,264.82	N/A	\$33,321.82	N
<b>Total for all systems</b>	\$397,945.63	\$379,948.19	N/A	\$289,038.54	N

## Components

Actual Information	
Description	File Name
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.
1 58 90 deg elbow	Information not provided.
Interior Wiring for new building	<p><b>Component Description:</b> Interior wiring and 200 amp service for new building.</p> <p><b>Amount:</b> \$6,859.32</p>

site prep	<div> <div> <b>Component Description:</b> </div> <div> Materials for interior wiring receptacles, air conditioning and transmitter wiring, 200 amp service entrance and labor to install. </div> </div> <div> <b>Amount:</b> </div> <div> \$6,595.50 </div>
internet and phone	Information not provided.
generator	<div> <div> <b>Component Description:</b> </div> <div> generator </div> </div> <div> <b>Amount:</b> </div> <div> \$9,000.00 </div> <div> <b>Component Description:</b> </div> <div> Generator complete installation and materials. </div> <div> <b>Amount:</b> </div> <div> \$9,000.00 </div>
STL	<div> <div> <b>Component Description:</b> </div> <div> STL Component Media Converter </div> </div> <div> <b>Amount:</b> </div> <div> \$3,300.00 </div> <div> <b>Component Description:</b> </div> <div> Part of STL, media converters on this invoice pn F-1ASI-RX and TX cost \$995 each </div> <div> <b>Amount:</b> </div> <div> \$3,980.00 </div>

Digital Encoder	<b>Component Description:</b> Encoder	
	<b>Amount:</b> \$2,495.00	
	<b>Component Description:</b> Cost for Encoder on this invoice for \$2995	
	<b>Amount:</b> \$3,064.57	
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges	<b>Component Description:</b> Encoder shipping	
	<b>Amount:</b> \$28.00	
	<b>Component Description:</b> STL component shipping	
	<b>Amount:</b> \$44.00	
Disposal Costs (for equipment and other waste, net of any salvage value)	<b>Component Description:</b> Total of line 13 EXCEL Tower Invoice W18BL2020	
	<b>Amount:</b> \$5,000.00	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

<b>Cost Information</b>	<b>Grand Total</b>		
		<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>
			<b>Actual Cost</b>
	<b>Total for all systems</b>	\$397,945.63	\$379,948.19
			\$289,038.54

<b>Reimbursement Status</b>	<b>Question</b>	<b>Response</b>
	The facility has ceased operating on its pre-auction channel.	Yes
	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	<p>WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.</p>	
		<ol style="list-style-type: none"> <li>1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.</li> </ol>	

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

<p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Susan Hansen</b>  <i>Consultant</i></p> <p>09/15/2020</p>

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

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

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>George G. Duncan</b> <i>Applicant</i></p> <p>09/15/2020</p>

## Attachments