



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **64969** | Service: **DTV** | Call **KVDA** | Channel: **15 (UHF)** |  
ID: | Sign:  
File **0000028248**  
Number:  
FRN: **0019509470** | Date **06/19**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>NBC TELEMUNDO LICENSE LLC</b>	Margaret Tobey 300 NEW JERSEY AVE, N.W. SUITE 700 WASHINGTON, DC 20001 United States	+1 (202) 524- 6401	MARGARET. TOBEY@NBCUNI. 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
<b>Margaret L Tobey</b> <i>NBCUniversal, LLC</i>	300 New Jersey Ave. NW Suite 700 Washington, DC 20001 United States	+1 (202) 524- 6401	Margaret.Tobey@nbcuni. 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	Keep existing IOT transmitter/antenna in place for interim use on old channel. Install new antenna in old analog antenna location and install new transmitter for new channel. Remove old IOT transmitter and antenna after channel change.

**Transmitters**

Section	Question	Response
Transmitter Related Expenses	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	DXC-2H
	Year	2001
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40 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?	Yes
	Manufacturer	
	Model	THU9-48 EVO
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	73.5 kW
	Justification for New Transmitter	A new solid state transmitter is less expensive than a new IOT transmitter. Proposal for IOT is attached as well as Solid State. R&S THU-9 /30 chosen as it offers 46 kW after filter/RF system which is 1 unit of Headroom above needed TPO of 33.32kW

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	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	40.0 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?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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) .....	1000.0 kW

Manufacturer	
Model	ATW26HS3 /5-ESCX-39 /38H
Year	2001



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?	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	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) .....	602.0 kW
	Manufacturer	

Model	TFU-18DSC/VP-R 4C200
Year	2017
Justification for New Antenna	New antenna required because the current antenna is for channel 38 and post repack channel is 15

## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	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
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	7 3/16 inches inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes

<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
<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	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1512 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	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1630 feet per run
	Justification for New Transmission Line	New line required because the current line will not work on the new channel (15)

**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	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?	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?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1054166
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	29° 17' 39.0" N-
	Longitude (NAD83)	098° 15' 32.0" W-
	Overall Structure Height	1517.37 feet
	Support Structure Height	1513.43 feet
	Ground Elevation Above Mean Sea Level (AMSL)	525.91 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	TELEMUNDO OF SAN ANTONIO LICENSE CORP
Date Constructed	09/01/1989

**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
35881	KWEX-DT	DTV
64969	KVDA	DTV

#### Other Types of Users

Users
KGMM-CD
KRTX-LP

#### 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	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
<b>Services Costs Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	1040
	Explanation	Project oversight of transmitter install, electrical connectivity, tower work, and antenna installation. Additional time will be spent tracking financial and legal process and coordinating with other broadcasters.
<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	No
	For Auxiliary Facility	N/A
	For Main Facility	N/A
	Prepare engineering section of 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
	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	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	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	Yes
	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	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes
	Number of Days	40

	Justification	Transmitter and RF design at ground level
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Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Transmitter Installation	Transmitter, Electrical, and RF System Installation

## 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?	Yes
<b>Permit and Filing Costs</b>	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	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?	Yes

<b>Other Expenses</b>	<b>Other Expenses Not Listed</b>
	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
<b>Primary Transmitter THU9-48 EVO</b>	<b>\$2,063,520.00</b>	<b>\$1,042,070.00</b>		<b>\$1,003,100.00</b>	
UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	\$1,999,000.00	\$991,900.00	N/A	\$991,900.00	N/A
Other -- Building Addition Size: 40.0	<i>\$38,970.00</i>	\$38,970.00	install ice bridge over new heat exchangers including 8.25% tax. - see attached "quote1744-2"	\$0.00	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$11,200.00	N/A	\$11,200.00	N/A
<b>Sub-total</b>	<b>\$2,063,520.00</b>	<b>\$1,042,070.00</b>	<b>N/A</b>	<b>\$1,003,100.00</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$3,712,381.94</b>	<b>\$2,300,923.19</b>	<b>N/A</b>	<b>\$1,463,283.19</b>	<b>N/A</b>

### Components

Actual Information  
Description

File Name

UHF - Liquid Cooled Solid State Transmitter 68.5 - 75 kW	<b>Component Description:</b> <b>Amount:</b>	KVDA - R&S Transmitter invoice \$991,900.00
Other -- Building Addition Size: 40.0	<b>Component Description:</b> <b>Amount:</b>	See invoice "building modification" \$18,000.00
Transformer 3 phase/480v - 150 KVA	<b>Component Description:</b> <b>Amount:</b>	Transformers for 3 cabinet DTV transmitter \$11,200.00



## 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 TFU- 18DSC /VP-R 4C200</b>	<b>\$191,690.00</b>	<b>\$180,772.50</b>		<b>\$158,195.24</b>	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$16,425.00	N/A	\$14,782.50	N/A
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	\$13,900.00	\$10,297.50	N/A	\$9,267.74	N/A
UHF - High Power, Side Mount, basic slot antenna, 602 kW input, directional,, elliptically or circularly polarized	<b><i>\$142,650.00</i></b>	\$142,650.00	See attached proposal. Cost for new antenna with v-pol (existing antenna has v-pol)	\$128,385.00	N/A

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
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,760.00	N/A
<b>Sub-total</b>	\$191,690.00	\$180,772.50	N/A	\$158,195.24	N/A
<b>Total for all systems</b>	\$3,712,381.94	\$2,300,923.19	N/A	\$1,463,283.19	N/A

## Components

Actual Information	
Description	File Name
Side mount brackets for high power antennas (if not included in antenna base cost)	<b>Component Description:</b>
	See line 2 of invoice.
	<b>Amount:</b>
	\$7,391.25
	<b>Component Description:</b>
	See line 2 of invoice.
	<b>Amount:</b>
	\$7,391.25
	<b>Component Description:</b>
	Remaining 10% balance of line 2
	<b>Amount:</b>
	\$1,642.50

<p>Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)</p>	<table> <tr> <td data-bbox="726 174 1029 208"><b>Component Description:</b></td><td data-bbox="1169 174 1316 241">See line 3 of invoice.</td></tr> <tr> <td data-bbox="726 257 834 291"><b>Amount:</b></td><td data-bbox="1169 257 1284 291">\$4,633.87</td></tr> <tr> <td data-bbox="726 398 1029 432"><b>Component Description:</b></td><td data-bbox="1169 398 1316 465">See line 3 of invoice.</td></tr> <tr> <td data-bbox="726 481 834 515"><b>Amount:</b></td><td data-bbox="1169 481 1284 515">\$4,633.87</td></tr> </table>	<b>Component Description:</b>	See line 3 of invoice.	<b>Amount:</b>	\$4,633.87	<b>Component Description:</b>	See line 3 of invoice.	<b>Amount:</b>	\$4,633.87				
<b>Component Description:</b>	See line 3 of invoice.												
<b>Amount:</b>	\$4,633.87												
<b>Component Description:</b>	See line 3 of invoice.												
<b>Amount:</b>	\$4,633.87												
<p>UHF - High Power, Side Mount, basic slot antenna, 602 kW input, directional,, elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="726 645 1029 678"><b>Component Description:</b></td><td data-bbox="1169 645 1348 712">See lines 1 and 25 of invoice</td></tr> <tr> <td data-bbox="726 728 834 761"><b>Amount:</b></td><td data-bbox="1169 728 1300 761">\$64,192.50</td></tr> <tr> <td data-bbox="726 869 1029 902"><b>Component Description:</b></td><td data-bbox="1169 869 1348 936">See lines 1 and 25 of invoice</td></tr> <tr> <td data-bbox="726 952 834 985"><b>Amount:</b></td><td data-bbox="1169 952 1300 985">\$64,192.50</td></tr> <tr> <td data-bbox="726 1093 1029 1126"><b>Component Description:</b></td><td data-bbox="1169 1093 1364 1160">Remaining 10% of lines 1 and 25</td></tr> <tr> <td data-bbox="726 1176 834 1209"><b>Amount:</b></td><td data-bbox="1169 1176 1300 1209">\$14,265.00</td></tr> </table>	<b>Component Description:</b>	See lines 1 and 25 of invoice	<b>Amount:</b>	\$64,192.50	<b>Component Description:</b>	See lines 1 and 25 of invoice	<b>Amount:</b>	\$64,192.50	<b>Component Description:</b>	Remaining 10% of lines 1 and 25	<b>Amount:</b>	\$14,265.00
<b>Component Description:</b>	See lines 1 and 25 of invoice												
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<b>Amount:</b>	\$64,192.50												
<b>Component Description:</b>	Remaining 10% of lines 1 and 25												
<b>Amount:</b>	\$14,265.00												
<p>Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)</p>	<p>Information not provided.</p>												
<p>Sweep test of existing antenna</p>	<table> <tr> <td data-bbox="726 1529 1029 1563"><b>Component Description:</b></td><td data-bbox="1169 1529 1332 1597">See line 23 of invoice.</td></tr> <tr> <td data-bbox="726 1612 834 1646"><b>Amount:</b></td><td data-bbox="1169 1612 1284 1646">\$2,880.00</td></tr> <tr> <td data-bbox="726 1753 1029 1787"><b>Component Description:</b></td><td data-bbox="1169 1753 1332 1821">See line 23 of invoice.</td></tr> <tr> <td data-bbox="726 1836 834 1870"><b>Amount:</b></td><td data-bbox="1169 1836 1284 1870">\$2,880.00</td></tr> </table>	<b>Component Description:</b>	See line 23 of invoice.	<b>Amount:</b>	\$2,880.00	<b>Component Description:</b>	See line 23 of invoice.	<b>Amount:</b>	\$2,880.00				
<b>Component Description:</b>	See line 23 of invoice.												
<b>Amount:</b>	\$2,880.00												
<b>Component Description:</b>	See line 23 of invoice.												
<b>Amount:</b>	\$2,880.00												

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	\$472,700.00	\$287,754.75		\$258,979.28	
Rigid Transmission Line - copper, 7 3/16"	\$472,700.00	\$287,754.75	N/A	\$258,979.28	N/A
Sub-total	\$472,700.00	\$287,754.75	N/A	\$258,979.28	N/A
Total for all systems	\$3,712,381.94	\$2,300,923.19	N/A	\$1,463,283.19	N/A

Components

Actual Information Description	File Name
Rigid Transmission Line - copper, 7 3/16"	<div><div>Component Description:</div><div>Amount:</div><div>Component Description:</div><div>Amount:</div></div> <div><div>See line 4 of invoice.</div><div>\$129,489.64</div><div>See line 4 of invoice.</div><div>\$129,489.64</div></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	\$381,100.00	\$209,184.00		\$0.00	
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$119,454.00	N/A	\$0.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$77,730.00	Tower modification cost, plus tax	\$0.00	N/A
Sub-total	\$381,100.00	\$209,184.00	N/A	\$0.00	N/A
Total for all systems	\$3,712,381.94	\$2,300,923.19	N/A	\$1,463,283.19	N/A

Components

Actual Information	
Description	File Name
Structural engineering tower load study for well documented tower	Information not provided.

Tall Tower (greater than 500')	<div> <div>Component Description:</div> <div>See invoice "Tower crew to install side mount main antenna and 7-3-1/6" line"</div> </div> <div> <div>Amount:</div> <div>\$25,994.00</div> </div>
Minor tower reinforcement /modifications	<div> <div>Component Description:</div> <div>See invoice "Tower modification" and "Tax on tower modification"</div> </div> <div> <div>Amount:</div> <div>\$38,865.00</div> </div>

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	\$525,005.32	\$510,590.32		\$43,008.67	
Transmitter Installation	<i>\$198,340.32</i>	\$198,340.32	includes installation of transmitter, RF, and electrical equipment from attached "KVDA_Install" proposal. Also includes Comark system programming from last line of attached Marsand proposal	\$0.00	N/A
Additional Field Engineering Service, 40 Days	<i>\$40,000.00</i>	\$40,000.00	N/A	\$10,000.00	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A

Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$245.70	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	\$164,320.00	\$156,000.00	N/A	\$32,197.95	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$565.02	N/A
<b>Sub-total</b>	\$525,005.32	\$510,590.32	N/A	\$43,008.67	N/A
<b>Total for all systems</b>	\$3,712,381.94	\$2,300,923.19	N/A	\$1,463,283.19	N/A

## Components

**Actual Information**  
**Description**

**File Name**



Transmitter Installation	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>See last line of invoice.</p> <p>\$15,000.00</p>
Additional Field Engineering Service, 40 Days	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Engineering site visit, inspection, measurements, drawing and planning for repack transmitter and RF installation, budgeting and planning</p> <p>\$10,000.00</p>
RF Exposure Measurements	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<p><b>Component Description:</b></p> <p><b>Amount:</b></p> <p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>See line 2 and half of line 1, less 10% vendor discount.</p> <p>\$132.30</p> <p>See line 1 of invoice, less 10% vendor discount.</p> <p>\$113.40</p>

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Project management of the transition	<b>Component Description:</b>  <b>Amount:</b>	KVDA February 2020 Invoice from Point B \$6,480.00
	<b>Component Description:</b>  <b>Amount:</b>	See itemized breakdown of project management fees on invoice. These are actual hours incurred during the listed months in 2017. \$9,499.46
	<b>Component Description:</b>  <b>Amount:</b>	Point B project management services for the month of February 2019. See line item. \$3,625.00
	<b>Component Description:</b>  <b>Amount:</b>	KVDA March 2020 invoice from Point B \$9,654.00
	<b>Component Description:</b>  <b>Amount:</b>	Project Management Services \$2,145.00
	<b>Component Description:</b>  <b>Amount:</b>	Project Management Services \$2,145.00

	<b>Component Description:</b>		Project Management Services
	<b>Amount:</b>		\$348.95
	<b>Component Description:</b>		Project Management Services
	<b>Amount:</b>		\$3,510.00
	<b>Component Description:</b>		Project Management Services
	<b>Amount:</b>		\$4,290.00
Prepare and or review reimbursement form	<b>Component Description:</b>		Amendments to Form 399.
	<b>Amount:</b>		\$197.46
	<b>Component Description:</b>		See lines 2-4, less 10% vendor discount.
	<b>Amount:</b>		\$273.06
	<b>Component Description:</b>		See half of line 1, less 10% vendor discount.
	<b>Amount:</b>		\$94.50

## 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
<b>Other Expenses</b>	<b>\$78,366.62</b>	<b>\$70,551.62</b>		<b>\$0.00</b>	
MVPD Notification of Channel Change	<i>\$12,000.00</i>	\$12,000.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	<i>\$20,000.00</i>	\$20,000.00	N/A	N/A	N/A
Equipment Storage	<i>\$2,500.00</i>	\$2,500.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$2,500.00</i>	\$2,500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$29,286.62</i>	\$29,286.62	see attached "KVDA_Install" proposal for disposal costs of old Comark transmitter after transition.	\$0.00	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

DTV Medical Facility Notification	\$11,550.00	\$3,750.00	N/A	N/A	N/A
<b>Sub-total</b>	\$78,366.62	\$70,551.62	N/A	\$0.00	N/A
<b>Total for all systems</b>	\$3,712,381.94	\$2,300,923.19	N/A	\$1,463,283.19	N/A

## Components

Actual Information	
Description	File Name
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	<b>Component Description:</b> See 1st item of invoice. <b>Amount:</b> \$14,643.31
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
DTV Medical Facility Notification	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>	\$3,712,381.94	\$2,300,923.19
			\$1,463,283.19

<b>Reimbursement Status</b>	<b>Question</b>	<b>Response</b>
	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	<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.



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.

**Margaret  
L. Tobey**  
*Assistant  
Secretary*

06/19/2020

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 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).	
		<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>Margaret L. Tobey</b>  <i>Assistant Secretary</i></p> <p>06/19/2020</p>

## Attachments