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: **31570** | Service: **DTV** | Call Sign: **WPAN** | Channel: **21 (UHF)**

File Number: **0000028768**

FRN: **0019006501** | Date Submitted: **08/20/2020**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
B&C COMMUNICATIONS, LLC Doing Business As: B&C COMMUNICATIONS, LLC	William Smith, Manager 155 MIDDLE PLANTATION LANE GULF BREEZE, FL 32561 United States	+1 (716) 310-3711	BILLSMEDIA@GMAIL.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
Tony L. zumMallen *President* *QCommunications, LLC*	Tony zumMallen 705B SE Melody LN Lees Summit, MO 64063 United States	+1 (816) 729-1177	tony@qcomm.tv

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	See attached Transition Plan Exhibit.

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	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	NV8604e
	Year	2008
	Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	3.6 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	ULXTE-20
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	12.9 kW
	Justification for New Transmitter	3-9-2020- CH21- ERP of 620kW see attached- 3-9-power budget showing - TPO -11.82 kW. The ULXTE-20-12.9kW is the min available transmitter. OLD power budget for Ch. 31-was 84 kw ERP which required 7 kw.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response

Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	200.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Site Survey	Site Survey - required to perform the engineering and design of new equipment at new ch21 site

Transmitter Site Preparation	Site prep for installation of the main transmitter and RF components not part of Gates SOW.

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	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?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Other
	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	Broadband Slot
	ERP: (Effective Radiated Power)	33.5 kW

Manufacturer	
Model	CS-2030-5771-14
Year	2008

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?	No
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	24
	Lower Limit	512.00 MHz
	Upper Limit	518.00 MHz
	Design power capacity in use	90.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	620.0 kW
	Manufacturer	

	Model	ALP24M3-HSBx-21
	Year	2020
	Justification for New Antenna	ch 21 requires new antenna model form ch 31 see the attached 3-9-WPAN_ERI-ALP24m3 - power budget file

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	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
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Broadband
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	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
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	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	790 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	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1270 feet per run
	Justification for New Transmission Line	ch21 requires new line at new site. see the attached power budget for line details. 3-9-WPAN_ERI-ALP24M3-HSBx-21_TPO20200226 and quote WPAN ERI 20200218-051RevA ALP24 wMACX675 Line Installed

Primary Transmission Line

Other Transmission Line Expenses Not Listed

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

Add Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1054512
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	30° 42' 21.0" N-
	Longitude (NAD83)	087° 24' 12.0" W-
	Overall Structure Height	1414.02 feet
	Support Structure Height	1328.72 feet
	Ground Elevation Above Mean Sea Level (AMSL)	134.51 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

Tower Owner	B&C Communications, LLC
Date Constructed	01/01/1997

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:	Serious 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

Name	Description
Angle Brackets	Angle support brackets to reattach line to tower.
Tower Lighting	Tower Lighting due to height change. See letter attached to INV WPAN-37457F
Engineering Services - Land survey	3 separate visits to site to determine existing conditions, land survey, underground utilities, stake new tower centerline, new tower "as built" of base

Reinforcing Analysis and Design	Includes analysis and design of required tower reinforcements/modifications based on the previous ERI study

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	900
	Explanation	Scope and significance of project require outside management services to augment existing internal personnel to assist turnkey management of and ensure timely and safe execution of channel relocation.
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	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	4

	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	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	Yes
	Quantity	4
	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	Yes
	Number of Days	10

	Justification	the new ch21 site requires additional field engineering prior to and during the repack system installation due to the unknown nature of the new sites existing building and other tenants facilities to ensure proper engineering and designs are imposed

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Vendor travel expenses	Reimbursable Vendor Travel expenses for working in the field on behalf of the station for the Repack project
Geotechnical Survey and Report	Geotech survey, report, and associated borings.

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	No
	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

Name	Description
Disconnect and decommission existing transmission and RF components	Disconnect transmitter and RF components from existing configuration to make way for new facilities.
Portapotty	Portapotty for installation activities

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 ULXTE-20	**$658,050.00**	**$658,050.00**		**$466,395.41**	
Transmitter Site Preparation	***$5,700.00***	$5,700.00	Site prep for installation of the main transmitter and RF components not part of Gates SOW.	N/A	N/A
Site Survey	***$14,000.00***	$14,000.00	Site survey and report are required to be performed before the new transmitter and components installation plan can be finalized.	N/A	N/A
10 Ton system	$60,500.00	$60,500.00	N/A	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	$5,200.00	$5,200.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	$25,550.00	$25,550.00	N/A	N/A	N/A

Switchgear - industrial 800 amp	$38,200.00	$38,200.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	$14,400.00	$14,400.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	$494,500.00	$494,500.00	N/A	$466,395.41	N/A
Sub-total	$658,050.00	$658,050.00	N/A	$466,395.41	N/A
Total for all systems	$2,858,979.71	$3,352,673.71	N/A	$2,787,058.26	N/A

Components

Actual Information Description	File Name
Transmitter Site Preparation	Information not provided.
Site Survey	Information not provided.
10 Ton system	Information not provided.
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Transformer 3 phase/480v - 150 KVA	Information not provided.
Switchgear - industrial 800 amp	Information not provided.
Service entrance 3 phase /800 amp/208 volt	Information not provided.

UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	**Component Description:**	2nd invoice for transmitter. GatesAir JW30004736-2
	Amount:	$144,998.42
	Component Description:	Gates Air - 1st transmitter invoice # JW30004736-1 - Q-86562
	Amount:	$144,998.42
	Component Description:	Third and final invoice for transmitter. Includes sales tax & Freight. Gates INV US0339470
	Amount:	$176,398.57

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 ALP24M3-HSBx-21	**$114,558.61**	**$114,228.61**		**$76,603.61**	
Side mount brackets for high power antennas (if not included in antenna base cost)	$23,150.00	$23,150.00	N/A	N/A	N/A
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	$13,700.00	$13,700.00	N/A	N/A	N/A
Sweep test of existing antenna	$6,730.00	$6,400.00	N/A	$5,625.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 620 kW input, directional,, horizontally polarized	***$70,978.61***	$70,978.61	per attached proposal - 3-9- WPAN ERI 20200218-051RevA ALP24 wMACX675 Line Installed	$70,978.61	N/A

Sub-total	$114,558.61	$114,228.61	N/A	$76,603.61	N/A
Total for all systems	$2,858,979.71	$3,352,673.71	N/A	$2,787,058.26	N/A

Components

Actual Information Description	File Name
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.
Sweep test of existing antenna	**Component Description:** WPAN - SWEEP TEST LINE 028 - INV WPAN-64000 **Amount:** $3,125.00 **Component Description:** WPAN - ERI - Sweep - INV WPAN-64000A **Amount:** $2,500.00
UHF - High Power, Side Mount, basic slot antenna, 24 bay,, 620 kW input, directional,, horizontally polarized	**Component Description:** WPAN-ERI ANTENNA LINE 001 **Amount:** $35,489.31 **Component Description:** Antenna portion of invoice - WPAN - ERI - INV WPAN-64000A **Amount:** $35,489.30

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	**$256,540.00**	**$199,500.00**		**$175,166.30**	
Rigid Transmission Line - copper, 6 1/8"	$256,540.00	$199,500.00	per attacehd proposal - 3-9-WPAN ERI 20200218-051RevA ALP24 wMACX675 Line Installed plus estimated freight	$175,166.30	N/A
Sub-total	$256,540.00	$199,500.00	N/A	$175,166.30	N/A
Total for all systems	$2,858,979.71	$3,352,673.71	N/A	$2,787,058.26	N/A

Components

Actual Information Description	File Name

Rigid Transmission Line - copper, 6 1/8"	**Component Description:**	WPAN - TX LINE AND DRYER - LINES 002-026 INV WPAN-64000
	Amount:	$87,583.15
	Component Description:	WPAN - ERI - Transmission line & dryer - INV WPAN-64000A
	Amount:	$87,583.15

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 Justificatior
Primary Tower TOWER	**$1,459,021.10**	**$2,057,330.10**		**$1,904,337.69**	
Angle Brackets	***$12,695.00***	$12,695.00	Per ERI change order 37457D.1 attached to invoice WPAN-56218	$12,695.00	N/A
Engineering Services - Land survey	***$29,280.00***	$29,280.00	Per proposal from Electronics Research, Inc #20200103-684 for $29280.00.	N/A	N/A
Tall Tower (greater than 500')	$210,500.00	$291,175.00	per ERI Proposal 20200218-05, line item 029 - TV Services. see attached	$262,057.49	N/A
Serious tower reinforcement /modifications	$1,052,000.00	$1,552,259.00	per ERI Proposal 20200213-002, line item 002 - TV Services. see attached WPAN-399-Tower mod summary-Final 3-9-2020 includes foundation repair	$1,457,664.10	N/A

Structural engineering tower load study for well documented tower	$12,600.00	$29,975.00	Two TAs needed to determine refurbished versus replaced. The 2nd TA was able to determine the tower can be refurbished if shortened and all tenents removed and with substantial reinforcements of tower and foundation work. see ERI 20200213-002	$29,975.00	N/A
Reinforcing Analysis and Design	***$5,250.00***	$5,250.00	Per actual costs charged on ERI invoice #54843	$5,250.00	N/A
Tower Lighting	***$136,696.10***	$136,696.10	Tower lighting - includes sales tax. Per ERI invoice WPAN-37457F	$136,696.10	N/A
Sub-total	$1,459,021.10	$2,057,330.10	N/A	$1,904,337.69	N/A
Total for all systems	$2,858,979.71	$3,352,673.71	N/A	$2,787,058.26	N/A

Components

Actual Information Description	File Name	
Angle Brackets	**Component Description:**	Angle support brackets - ERI - INV WPAN-56218
	Amount:	$12,695.00

Engineering Services - Land survey	Information not provided.	
Tall Tower (greater than 500')	**Component Description:** **Amount:**	WPAN - ERI INSTALLATION OF LINE AND ANTENNA - LINE 029 - INV WPAN-64000 - ROUNDED DOWN 1 PENNY $145,587.49
	Component Description: **Amount:**	Installation of line & antenna - WPAN - ERI - INV WPAN-64000A $116,470.00
Serious tower reinforcement /modifications	**Component Description:** **Amount:**	WPAN- ERI - TOWER REFURBISHMENT LINE 001,002,003 MATERIAL, FOUNDATION INV WPAN-54000 $776,129.50
	Component Description: **Amount:**	WPAN Tower Work: ERI reinforcement, foundation, tv install - INV WPAN-54000A $681,534.60

Structural engineering tower load study for well documented tower	**Component Description:**	2nd invoice engineering tower climbing inspection - ERI WPAN-54187
	Amount:	$11,737.50
	Component Description:	2nd invoice Tower reinforcing analysis & design. ERI invoice WPAN-37457C-1
	Amount:	$3,250.00
	Component Description:	1st invoice engineering climbing inspection of tower - ERI INV WPAN-3000
	Amount:	$11,737.50
	Component Description:	Tower: Reinforcing analysis and design. ERI INV WPAN-37457C
	Amount:	$3,250.00
Reinforcing Analysis and Design	**Component Description:**	ERI - reinforcing analysis and design - INV 54843
	Amount:	$5,250.00
Tower Lighting	**Component Description:**	Tower light change due to height. WPAN - ERI - INV WPAN-37457F
	Amount:	$136,696.10

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 C Justifica
Outside Professional Services	**$328,720.00**	**$285,575.00**		**$164,405.25**	
Project management of the transition	$142,200.00	$142,200.00	estimated based upon catalog rate per hour	$136,620.25	N/
Geotechnical Survey and Report	***$9,500.00***	$9,500.00	Per ERI Proposals 2019717-126 and 20190913-739 attached to invoice 54838	$9,500.00	N/
Additional Field Engineering Service, 10 Days	***$22,500.00***	$22,500.00	estimated amount for 10 days of field engineering	N/A	N/
Comprehensive coverage verification via field study, if needed	$84,200.00	$42,000.00	N/A	N/A	N/
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	$2,105.00	$2,000.00	N/A	$210.00	N/

Attorney Fees - Prepare and File request for Special Temporary Authorization	$14,720.00	$14,720.00	N/A	N/A	N/
Attorney Fees - Negotiation of lease and other matters for shared locations	$4,210.00	$4,000.00	N/A	$1,140.00	N/
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	$2,365.00	$2,250.00	N/A	$0.00	N/
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	$5,260.00	$5,000.00	N/A	$4,860.00	N/
Prepare request for Special Temporary Authorization	$8,200.00	$8,200.00	N/A	N/A	N/
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	$1,580.00	$1,500.00	N/A	$0.00	N/

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	$3,155.00	$3,000.00	N/A	$2,975.00	N/
Perform engineering study for new channel assignment and antenna development	$7,360.00	$7,000.00	N/A	$6,000.00	N/
Address transition timing and coordination issues w/ other stations and wireless	$2,630.00	$2,500.00	N/A	$0.00	N/
Prepare and or review reimbursement form	$2,630.00	$3,100.00	Estimated Cost Justification WPAN-590-Prepare and_or Review Reimbursement Form v4	$3,100.00	Only as for reimburs of the $ but dup entry be addi required letter (delete amend submis
ASR modification (prepare FCC Form 854)	$2,105.00	$2,105.00	N/A	N/A	N/
Vendor travel expenses	***$14,000.00***	$14,000.00	estimated vendor travel for the project	N/A	N/
Sub-total	$328,720.00	$285,575.00	N/A	$164,405.25	N/
Total for all systems	$2,858,979.71	$3,352,673.71	N/A	$2,787,058.26	N/

Components

Actual Information Description	File Name	
Project management of the transition	**Component Description:**	Widelity April project management - INV B&C-WPAN-037. NOTE: INVOICE NUMBER IS B&C-WPAN-037. "And" was substituted for "&" in the invoice number.
	Amount:	$2,233.35
	Component Description:	Provide Project Management to station for repack - QComm INV QC20-272
	Amount:	$1,698.50
	Component Description:	8-3-20 QComm - PM hours for June 2020 - QC20-354
	Amount:	$466.10
	Component Description:	Tech & field Proj mgmt Dec 2019
	Amount:	$4,345.00
	Component Description:	Technical and field PM Aug 2019 QC20-370
	Amount:	$7,094.20

Component Description:	Field and Tech proj mgmt - Feb 2020
Amount:	$18,154.20
Component Description:	Tech and Field Proj mgmt Jan 2020
Amount:	$24,000.20
Component Description:	Tech and Field proj mgmt September 2019
Amount:	$6,399.00
Component Description:	Tech & field proj mgmt July 2020
Amount:	$10,886.20
Component Description:	Field and Tech Proj mgmt - June 2020
Amount:	$14,046.20
Component Description:	Technical and field proj mgmt - May 2020
Amount:	$14,172.60
Component Description:	Tech and field PM April 2020
Amount:	$10,175.20
Component Description:	Tech and field PM March 2020 -
Amount:	$17,143.00

	Component Description: **Amount:**	Technical and field proj mgmt - Nov 2019 $2,133.00
	Component Description: **Amount:**	Technical and field proj mgmt Oct 2019 $1,027.00
	Component Description: **Amount:**	Technical and Field project management - July 2019 - $2,196.20
	Component Description: **Amount:**	May 2020 PM Hours - QComm - INV QC20-330 $450.30
Geotechnical Survey and Report	**Component Description:** **Amount:**	ERI prop 20190717-129 and 20190913-739. Geotech survey and associated borings. INV 54838 $9,500.00
Additional Field Engineering Service, 10 Days	Information not provided.	
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	**Component Description:** **Amount:**	Legal invoice for Ch. 31 FAA filing work (replaces prior invoices submitted). $210.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	**Component Description:** **Amount:** **Component Description:** **Amount:** **Component Description:** **Amount:**	Calls with client and conference call with Widelity re: repack reimbursement issues $270.00 WPAN-550-Attorney - Negotiate Lease and Other Matters $210.00 Legal Services $660.00
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	**Component Description:** **Amount:**	Legal invoice for Ch. 31 construction permit application work (replaces prior invoices submitted). $4,860.00

Prepare request for Special Temporary Authorization	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	**Component Description:** CP Application Modification **Amount:** $1,240.00 **Component Description:** FCC Form 2100 Construction Permit Application **Amount:** $1,735.00
Perform engineering study for new channel assignment and antenna development	**Component Description:** New Channel Assignment & Antenna Development **Amount:** $2,400.00 **Component Description:** Alternate Channel Analysis **Amount:** $3,600.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Prepare and or review reimbursement form	**Component Description:** Legal Services **Amount:** $120.00 **Component Description:** Upload invoice to Widelity site **Amount:** $60.00

	Component Description: Legal Services **Amount:** $90.00 **Component Description:** Legal Services **Amount:** $180.00 **Component Description:** Legal Services **Amount:** $30.00 **Component Description:** Legal Services **Amount:** $150.00 **Component Description:** Legal invoice for cost estimates /reimbursements work. Request reimburse $2500 approved in allotment, vendor wrote off/credit for $1250 per retainer. **Amount:** $2,500.00 **Component Description:** Legal invoice for cost estimates /reimbursements work. Request reimburse $2500 approved in allotment, vendor wrote off/credit for $1250 per retainer; adds cover letter to previously submission. **Amount:** $2,500.00
ASR modification (prepare FCC Form 854)	Information not provided.
Vendor travel expenses	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 Co Justificati
Other Expenses	**$42,090.00**	**$37,990.00**		**$150.00**	
MVPD Notification of Channel Change	***$1,000.00***	$1,000.00	Prepare and send notices to MVPDs.	$0.00	N/A
Develop and air announcement of upcoming channel change	***$250.00***	$250.00	Voice talent to tape announcement.	$0.00	N/A
Portapotty	***$150.00***	$150.00	Actual costs per XTreme Inv 1032150767743	$150.00	N/A
Equipment Delivery and Handling Charges	***$8,500.00***	$8,500.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	$195.00	$195.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	$335.00	$325.00	N/A	$0.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	***$5,000.00***	$5,000.00	N/A	N/A	N/A

DTV Medical Facility Notification	$11,550.00	$7,500.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	$1,110.00	$1,070.00	N/A	$0.00	N/A
Disconnect and decommission existing transmission and RF components	***$14,000.00***	$14,000.00	estimated amount to disconnect and decommission tx and rf components	N/A	N/A
Sub-total	$42,090.00	$37,990.00	N/A	$150.00	N/A
Total for all systems	$2,858,979.71	$3,352,673.71	N/A	$2,787,058.26	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.
Portapotty	**Component Description:** Portapotty for one month with 2 cleanings/week. INV 1032150767743 **Amount:** $150.00
Equipment Delivery and Handling Charges	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.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
DTV Medical Facility Notification	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.
Disconnect and decommission existing transmission and RF components	Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$2,858,979.71	$3,352,673.71	$2,787,058.26

Reimbursement Status

Question	Response
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	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.	**William Smith** *President* 08/20/2020

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 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.	**William Smith** *President* 08/20/2020

Attachments