

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File Number:	168353 000008	Service: LPT 9503	Call Sign:	K19MN-D	Channel: 19 (UHF)
FRN: 00 1	14920581	Eligibility Status:	Eligible	Date Submitted:	06/08 /2021

Applicant Name, Type, and Contact Information

Information

Applicant	Address	Phone	Email	Applicant Type
Pikes Peak Television, Inc. Doing Business As: Pikes Peak Television, Inc.	825 Edmond Street St. Joseph, MO 64501 United States	+1 (816) 271-8505	tim. hannan@npgco. com	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer	Preparer Contact Name and Information				
Contact Information	Applicant	Address	Phone	Email	
	The Preparer is same as the reimbursement contact.				

Broadcaster	Question	Response
Information		
and		
Transition		
Plan		

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	Please see Transition Plan Description Exhibit

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

Primary	Existing Transmitter Infor	sisting Transmitter Information		
Transmitter	Section	Question	Response	
	Existing Transmitter Description	Type of change	Purchase New	
		Use	Primary (Main)	
		Ownership	Owned	
		Is this transmitter currently shared with another station?	No	
		Is this transmitter currently in operating condition?	Yes	
	Existing Transmitter	Manufacturer		
	Manufacturer and Type	Model	AT7120	
		Year	2009	
		Туре	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power Capacity	120 W	

Existing Transmitter Information

Primary	New Transmitter Costs			
Transmitter	Section	Question	Response	
	New Transmitter Use Change Type	Use	Primary (Main)	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Manufacturer		
		Model	UAXTE-1- P1R37	
		Transmitter Type	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power capacity	200 W	
		Justification for New Transmitter	Please see Transition Plan Description Exhibit	

Primary Other Transmitter Costs Transmitter Section

r s	Section	Question	Response
(Other Transmitter Costs	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	No
E	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	No
		Transformer (480V)	No
		Rigid Conduit and Wiring	No
		Other Electrical Service	No
ł	HVAC Service	Does the replacement transmitter require HVAC Service?	No

Transmitter Building	Does the Transmitter Building require an	No
Addition/Modification or	addition, modification, other leashold	
Leasehold Improvement	improvement?	

Primary Transmitter	Other Transmitter Cost Not Listed		
	Name	Description	
	Miscellaneous Electrical	Miscellaneous Electrical	
	Mask Filter System	Mask Filter System	

Antennas Section		Question	Response
Antenna Rela	ated 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)	
		Ownership	Owned	
		Is the existing antenna shared with another station or stations?	Yes	
		Is the existing antenna directional?	Yes	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	Yes	
	Existing Antenna	Mounting	Top Mount	
Mar	Manufacturer and Type	Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Other	
		Other Antenna Type	Panel	
	ERP: (Effective Radiated Power)	0.5 kW		
		Manufacturer		
		Model	560-656 MHZ	
		Year	2009	

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

Existing Antenna Information

Facility ID	Call Sign
59014	KOAA-TV

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Change Type	Purchase New	
		Ownership	Owned	
		Is antenna shared?	Yes	
		Is antenna directional?	Yes	
		Will antenna be located on or in close proximity to an antenna farm?	Yes	
	New Antenna Manufacturer and Types	Mounting	Side Mount	
		Antenna position in stack	Middle	
		Polarization	Horizontal	
		Туре	Other	
		Other Antenna Type	Panel	
		ERP: (Effective Radiated Power)	5.0 kW	
		Manufacturer		
		Model	2x3 Broadband Panel	
		Year	2019	
		Justification for New Antenna	Please see Transition Plan Description Exhibit	

Primary	Other Antenna Costs			
Antenna	Section	Question	Response	

Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	No

Other Antenna Cost Not Listed

Primary Antenna

Name	Description
Miscellaneous Antenna Costs	Miscellaneous Antenna Costs

Transmissior	Seffien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	No

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

Primary	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower Description	Type of change	Modify Existing	
		Tower Use	Primary (Main)	
		Ownership	Owned	
		Is this tower consider Complex?	No	
Registration Coordinates (NAD		Is this tower currently shared with any other stations?	No	
		Is tower documented for structural analysis?	No	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure Registration	Do you have a tower registration number?	No	
	Coordinates (NAD83 (North American Datum of	Latitude (NAD83)	38° 59' 11.9" N-	
	1983))	Longitude (NAD83)	105° 04' 09.9" W-	
		Overall Structure Height	164.04 feet	
		Support Structure Height	164.04 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	8979.65 feet	

Structure Type	LTOWER - Lattice Tower
Tower Owner	NPG
Date Constructed	10/30/2019

Tower Modification Costs

Primary Tower

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	No study needed
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcements needed

Tower Rigging Costs Primary Tower

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	
	Remove Existing 6 Bay Panel Antenna	Remove Existing 6 Bay Panel Antenna	

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	No
	Outside RF consulting Engineering Services	Perform engineering study for displacement application	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	No
	-	Prepare Form 601	No
	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	No
		Negotiation of Lease and other Matter for Shared Locations	No
		Prepare or Review FCC Form 399 for Reimbursement	Yes
		Form 399 assistance or other program management costs	No

RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No

Outside Professional Other Professional Services Expenses Not Listed Additional Displacement Legal Services Not Otherwise Specified in Form 399 Additional Displacement Legal Services Not Otherwise Specified in Form 399 Local City Building Permit for Antenna Installation Local City Building Permit for Antenna Installation

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Permit and Filing Costs	FCC Construction Permit Major Change	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	Yes
		FCC Special Temporary Authority Application	No
	Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	No
		Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	No
		Does this relocation require Equipment Storage?	No
	Point to Point Microwave (STL/ICR)	Frequency Coordination for Unidirection System	No
		Frequency Coordination for Bi-Direction System	No
		New Point to Point Microwave System	No

Other Expenses Not Listed

Expenses Information not provided.

Transmitters

Cost Information

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 UAXTE-1- P1R37	\$29,097.55	\$23,429.33		\$23,429.33	
UHF - Air Cooled Solid State Transmitter 160 - 300 Watts	\$24,300.00	\$18,631.78	N/A	\$18,631.78	N/A
Miscellaneous Electrical	\$541.26	\$541.26	N/A	\$541.26	N/A
Mask Filter System	\$4,256.29	\$4,256.29	N/A	\$4,256.29	N/A
Sub-total	\$29,097.55	\$23,429.33	N/A	\$23,429.33	N/A
Total for all systems	\$113,756.93	\$57,548.51	N/A	\$50,245.67	N/A

Actual Information Description	File Name	
UHF - Air Cooled Solid State Transmitter 160 - 300 Watts	Component Description:	New UAXTE-1- P1R37
	Amount:	Transmitter \$18,631.78

Miscellaneous Electrical		
	Component Description:	New 20-amp 208-
		volt circuit from
		panel to rack;
		installation of new
		20-amp 2-pole breaker in panel
	Amount:	\$541.26
Mask Filter System		
	Component Description:	Mask Filter
		System
	Amount:	\$4,256.29

Antennas

Cost Information

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 2x3 Broadband Panel	\$8,578.39	\$8,578.39		\$6,102.15	
UHF-Low Power, Side Mount, Other, 5.0kW input, Horizontal	\$8,235.54	\$8,235.54	N/A	\$5,759.30	N/A
Miscellaneous Antenna Costs	\$342.85	\$342.85	N/A	\$342.85	N/A
Sub-total	\$8,578.39	\$8,578.39	N/A	\$6,102.15	N/A
Total for all systems	\$113,756.93	\$57,548.51	N/A	\$50,245.67	N/A

Actual Information Description	File Name	
UHF-Low Power, Side Mount, Other, 5.0kW input, Horizontal	Component Description: Amount:	SCALA Broadband Panel Antenna \$4,292.57
	Component Description: Amount:	SCALA Feed Assembly \$1,466.73

Miscellaneous Antenna Costs		
	Component Description:	UHF Digital
		Bandpass Filter
	Amount:	\$342.85

Cost Transmission Line

Information Information not provided.

Tower Equipment and Rigging Costs

Cost Information

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 LTOWER	\$62,248.99	\$6,058.99		\$6,058.99	
Remove Existing 6 Bay Panel Antenna	\$6, <i>058.99</i>	\$6,058.99	Additional expenses were incurred as indicated in the attached invoices.	\$6,058.99	Additional expenses were incurred as indicated in the attached invoices.
Tower Rigging Short Tower (less than 500')	\$56,190.00	\$0.00	N/A	N/A	N/A
Sub-total	\$62,248.99	\$6,058.99	N/A	\$6,058.99	N/A
Total for all systems	\$113,756.93	\$57,548.51	N/A	\$50,245.67	N/A

Actual Information	
Description	File Name

Remove Existing 6 Bay Panel Antenna	Component Description: Amount:	Labor to rig tower and remove existing panel antenna \$2,784.80
	Component Description:	Labor to rig tower and remove Ch. 45 antenna; additional labor for clearing ice from tower and cables; freight and taxes \$3,274.19
Tower Rigging Short Tower (less than 500')	Information not provided.	

Outside Professional Services

Cost Information

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

Description Outside	Predetermined Cost Estimate \$13,497.00	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Professional Services	\$13,497.00	\$19,146.80		\$14,655.20	
Local City Building Permit for Antenna Installation	\$500.00	\$500.00	N/A	\$500.00	N/A
Additional Displacement Legal Services Not Otherwise Specified in Form 399	\$1,729.50	\$1,729.50	Additional expenses were incurred as indicated in the attached invoices.	\$1,729.50	Additional expenses were incurred as indicated in the attached invoices.
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$1,577.50	N/A	\$575.50	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$3,025.00	\$3,025.00	N/A	\$587.90	N/A

Cover Application					
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$2,600.00	Additional expenses were incurred as indicated in the attached invoices.	\$2,600.00	Additional expenses were incurred as indicated in the attached invoices.
Prepare/ Review 399 reimbursement form	\$1,710.00	\$6,787.30	Additional expenses were incurred as indicated in the attached invoices.	\$6,787.30	Additional expenses were incurred as indicated ir the attached invoices.
Perform engineering study for displacement application	\$1,800.00	\$1,875.00	Additional expenses were incurred as indicated in the attached invoices.	\$1,875.00	N/A
Sub-total	\$13,497.00	\$19,146.80	N/A	\$14,655.20	N/A
	\$113,756.93	\$57,548.51	N/A	\$50,245.67	N/A

Actual Information	
Description	File Name

Local City Building Permit for Antenna Installation	Component Description:	Assistance with
	Component Description.	local city building
		permits for antenna
	Amount:	installation \$500.00
Additional Displacement		
Legal Services Not	Component Description:	Additional
Otherwise Specified in		Displacement
Form 399		Legal Services Not
		Otherwise
		Specified in Form 399
	Amount:	\$73.50
	Component Description:	Additional Displacement
		Legal Services Not
		Otherwise
		Specified in Form
		399
	Amount:	\$105.50
	Component Description:	Additional
		Displacement
		Legal Services Not Otherwise
		Specified in Form
		399
	Amount:	\$102.00
	Component Description:	Additional
		Displacement
		Legal Services Not Otherwise
		Specified in Form
		399
	Amount:	\$585.00

Component Description:	Additional Displacement Legal Services Not Otherwise Specified in Form 399 \$78.00
Component Description: Amount:	Additional Displacement Legal Services Not Otherwise Specified in Form 399 \$51.00
Component Description: Amount:	Additional Displacement Legal Services Not Otherwise Specified in Form 399 \$255.00
Component Description:	Additional Displacement Legal Services Not Otherwise Specified in Form 399 \$255.00
Component Description: Amount:	Additional Displacement Legal Services Not Otherwise Specified in Form 399 \$224.50

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	Prepare and file displacement license application \$575.50
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Prepare and file displacement construction permit \$587.90
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:	Engineering for Amendment to displacement application for
	Amount:	Channel 19 MX resolution \$375.00
	Component Description:	TPO Calculation for CP configuratio
	Amount:	\$125.00
	Component Description:	Engineering for Amendment to displacement application to
	Amount:	reflect new antenn \$500.00
	Component Description:	Engineering portion of displacement
	Amount:	application \$1,050.00
	Component Description:	Engineering for Amendment to displacement
	Amount:	application \$50.00
	Component Description:	Engineering for Amendment to displacement
	Amount:	application \$500.00
Prepare/ Review 399 reimbursement form		

Component Description: Amount:	Prepare/ Review 399 reimbursement form \$1,914.50
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$73.50
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$548.50
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$392.00
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$539.00
Component Description:	Prepare/ Review 399 reimbursement form \$104.00
Component Description:	Prepare/ Review 399 reimbursement form
Amount:	\$119.40

Component Description: Amount:	Prepare/ Review 399 reimbursement form \$51.00
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$1,996.20
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$147.00
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$147.00
Component Description: Amount:	Prepare/review Form 399 \$91.20
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$147.00
Component Description: Amount:	Prepare/ Review 399 reimbursement form \$517.00

Perform engineering study for displacement application	Component Description:	TPO Calculations
		for Displacement Channel
	Amount:	\$125.00
	Component Description:	Search for
		Displacement
		Channel
	Amount:	\$1,500.00
	Component Description:	Channel 18 study
		amendment
	Amount:	\$250.00

Other Expenses

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$335.00	\$335.00		\$0.00	
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	N/A	N/A
Sub-total	\$335.00	\$335.00	N/A	\$0.00	N/A
Total for all systems	\$113,756.93	\$57,548.51	N/A	\$50,245.67	N/A

Components

Information not provided.

Grand Total			
	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$113,756.93	\$57,548.51	\$50,245.67
		Predetermined Cost Estimate	Predetermined Cost Estimate Estimated Cost

Reimbursem	envestiatus	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.	
		 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. 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).
- 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.	James W. DeChant VP of Technology
	06/08/2021

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).	
		 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.

I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s)James W. DeChant VP of Technology		The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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.	
	an aut	horized representative of the above-	DeChant
	named	d applicant for the Authorization(s)	VP of

Attachments