

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 43398 Service: LPT Call K260K-D Channel: 26 (UHF)

ID:

Sign:

File **0000089963**

Number:

FRN: **0001591460** Eligibility **Eligible** Date **11/14**

Status: Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
MOHAVE COUNTY BOARD OF SUPERVISORS Applicant Doing Business As: MOHAVE COUNTY BOARD OF SUPERVISORS	PO BOX 7000 KINGMAN, AZ 86402 United States	+1 (928) 753- 0729	kkeane@duanemorris. com	Other

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Yvonne Orr MOHAVE COUNTY BOARD OF SUPERVISORS	Yvonne Orr P.O. Box 7000 Kingman, AZ 86402 United States	+1 (928) 753-0729	yvonne. orr@mohavecounty. us

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	Transition complete required based on T-Mobile/FCC Repackaging

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)
	Ownership	Owned
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	No
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	PA-140 UHF
	Year	2019
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	140 W

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	PA UHF 140
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	140 W
	Justification for New Transmitter	To facilitate T-Mobile /FCC Repackaging

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Other Transmitter Costs	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	No
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Rigid Conduit and Wiring	Yes
	Size	1 inches
	Length	26.0 feet
	Other Electrical Service	No

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

Other Transmitter Cost Not Listed

Primary **Transmitter** Information not provided.

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Ownership	Owned
	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	Mounting	Top Mount
	Antenna position in stack	Тор
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	4
	Design power capacity in use	25.0 %
	Lower Limit	542.00 MHz
	Upper Limit	548.00 MHz
	ERP: (Effective Radiated Power)	200.0 W
	Manufacturer	
	Model	4DR-4S
	Year	2019

Primary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Change Type	Purchase New
	Ownership	Owned
	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	Mounting	Top Mount
	Antenna position in stack	Тор
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels/Bays	4
	Lower Limit	542.00 MHz
	Upper Limit	548.00 MHz
	Design power capacity in use	25.0 %
	ERP: (Effective Radiated Power)	100.0 W
	Manufacturer	
	Model	4DR-4S
	Year	2019

Justification for New Antenna	Existing
	antenna
	system
	cannot be
	modified or
	re-tuned.
	Requires
	specific
	build to
	match
	frequency.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	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
Power Dividers	Does the panel antenna require power dividers?	Yes
	Number of Power Dividers	1
Cable Harness	Does the panel antenna require cable harness?	No

Primary Antenna

Other Antenna Cost Not Listed

Transmission	n ^{Sertien}	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	No

Tower
Equipment
And
Rigging
Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	No

Outside Professional

Section	Question	Response
I 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	
	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
Services	For Auxiliary Facility	Form FCC Yes No Yes Form FCC Yes No Yes No Yes No No No Struction Yes No Yes
	For Main Facility	
	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	No
	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
Outside
Professional Services Expenses Not Listed
Professional Services ©qstsided.

Other Expenses

Section	Question	Response
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	No
	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

Other Expenses Not Listed

Name	Description	
Construction	Actual	
Staff expenses	6 hours at 63.90	
Technical staff expense	2 hours at 40.00	

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 PA UHF 140	\$14,950.00	\$11,035.80		\$0.00	
UHF - Air Cooled Solid State Transmitter 50.001 - 150 Watts	\$13,750.00	\$9,835.80	Actual	N/A	N/A
1" Rigid Conduit and Wiring	\$1,200.00	\$1,200.00	Estimated	N/A	N/A
Sub-total	\$14,950.00	\$11,035.80	N/A	\$0.00	N/A
Total for all systems	\$37,350.90	\$24,151.59	N/A	\$0.00	N/A

Components

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 4DR-4S	\$8,300.00	\$5,406.63		\$0.00	
UHF Broadband panel antenna (per panel), horizontally- polarized	\$7,000.00	\$3,904.44	Actual	N/A	N/A
Power Dividers (each, for panel antenna system, if not included in antenna cost)	\$1,300.00	\$1,502.19	Actual	N/A	N/A
Sub-total	\$8,300.00	\$5,406.63	N/A	\$0.00	N/A
Total for all systems	\$37,350.90	\$24,151.59	N/A	\$0.00	N/A

Components

Cost Transmission Line

Information Information not provided.

Cost Tower Equipment and Rigging Costs

Information Information not provided.

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$9,557.50	\$3,165.76		\$0.00	
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$881.04	Actual	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$3,025.00	\$0.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,052.50	\$2,284.72	Actual	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$0.00	N/A	N/A	N/A

Perform	\$1,800.00	\$0.00	N/A	N/A	N/A
engineering study for displacement application	ψ1,000.00	φυ.υυ	IV/A	IV/A	IWA
Sub-total	\$9,557.50	\$3,165.76	N/A	\$0.00	N/A
Total for all systems	\$37,350.90	\$24,151.59	N/A	\$0.00	N/A

Components

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$4,543.40	\$4,543.40		\$0.00	
Construction	\$4,080.00	\$4,080.00	Actual	N/A	N/A
Technical staff expense	\$80.00	\$80.00	Actual	N/A	N/A
Staff expenses	\$383.40	\$383.40	Actual	N/A	N/A
Sub-total	\$4,543.40	\$4,543.40	N/A	\$0.00	N/A
Total for all systems	\$37,350.90	\$24,151.59	N/A	\$0.00	N/A

Components

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$37,350.90	\$24,151.59	\$0.00

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	
	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

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 abovenamed applicant for the Authorization(s) specified above. Yvonne
Orr
Assistant to
the County
Manager

11/14/2019

Attachments