

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 66402 Service: DTV Call KIMT Channel: 24 (UHF)

Sign:

ID:

File **0000027601**

Number:

FRN: **0025670290** Date **03/03**

Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ROCHESTER TV LICENSE COMPANY, LLC	3282 NORTHSIDE PARKWAY Suite 275 ATLANTA, GA 30327 United States	+1 (470) 355- 1944	jburgett@wileyrein. com	Limited Liability Company

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

The Preparer is same as the reimbursement contact.

Broadcaster Information and Transition Plan Question Response

Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	Install new primary transmitter and interim side-mount antenna/line for temporary operation on repack ch. 24 while install new primary top-mount antenna/line for permanent ch. 24 operations. Maintain

Transmitters

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

interim antenna as backup.

Auxiliary Transmitter

Add Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Backup
	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	
Manufacturer and Type	Model	Diamond
	Year	2002
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1.8 kW

Auxiliary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	UAXTE 4R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2.4 kW
	Justification for New Transmitter	Existing aux /backup transmitter cannot be rechanneled to meet repack channel assignment and is no longer supported by manufacturer.

Auxiliary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A

	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	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

Auxiliary
Transmitter Unformation not provided.

Other Transmitter Cost Not Listed

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	
Manufacturer and Type	Model	CD3260P2- CF
	Year	2007
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 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	ULXTE72
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	47.2 kW
	Justification for New Transmitter	Current primary transmitter cannot be re- channeled to meet repack channel assignment and is no longer supported by manufacturer. See Attachment 1.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No

	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	Yes
	Size	425.0 square feet
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
Building Expansion el	ectrical work	Station building, other electrical work to support the re-pack transition

Antennas

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

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?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	800.0 kW

Manufacturer	
Model	TFU- 30GTH-R- 04
Year	2007

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?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	Not in Stack Elliptical Slotted Coaxial N/A N/A N/A N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	553.0 kW
	Manufacturer	

Model	ATW22H3- ETO-24H
Year	2017
Justification for New Antenna	Current primary antenna cannot be re-tuned for use on repack channel.

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	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?	Single Channel
	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?	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	Yes
	transmission line and antenna?	

Other Antenna Cost Not Listed

Information not provided.

Interim Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	Туре	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)	553.0 kW
	Manufacturer	
	Model	ATW18H3- ESO-24H
	Year	2017

Justification for New Antenna	Interim
Justilication for New Antenna	
	antenna and
	transmission
	line needed
	to maintain
	on-air
	service
	while new
	primary
	antenna and
	transmission
	line installed.

Interim Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Interim Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission ^{Seffien}	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Line

Existing Transmission Line

n 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	Manufacturer	
Line Manufacturer and Type	Туре	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	3
	Length	1400 feet per run

New Transmission Line

Primary
Transmissio

Section 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
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1680 feet per run
	Justification for New Transmission Line	New transmission line is required for installation of primary antenna. Repack channel necessitate a change in transmission line segment length.

Primary
Other Transmission Line Expenses Not Listed
Transmission Icinetion not provided.

Interim

New Transmission Line

Transmission	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	6 1/8 inches
		Segment Length	19 ½ '
		Other Segment Length	
		Number of parallel runs	1
		Length	1141 feet per run
	Justification for New Transmission Line	Interim antenna and transmission line needed to maintain on-air service while new primary antenna and transmission line installed.	

Interim Other Transmission Line Expenses Not Listed

Transmission loine tion 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	Move Equipment
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	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	No
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	Yes
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1253749
Coordinates (NAD83 (Latitude (NAD83)	43° 28' 32.0" N-
North American Datum of 1983))	Longitude (NAD83)	092° 45' 30.0" W-
	Overall Structure Height	1553.13 feet
	Support Structure Height	1499.98 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1274.92 feet

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Iowa Public Broadcasting
Date Constructed	09/18/2007

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
29086	KYIN	DTV

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
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	KIMT does not have sufficient resource capacity and expertise in house to handle all of the reimbursement filing by the construction deadline for Phase 1. KIMT will hire an outside firm to ensure a timely and well managed transition.
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	2
	Do you have Distributed Transmission System engineering services?	N/A

	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	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	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional

Other Professional Services Expenses Not Listed

al Services C	osts	Description
Attorney Fe	es and Other Matters	Legal Services

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	No
	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?	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

Other Expenses

Other Expenses Not Listed

Name	Description
Taxes and Freight	Taxes & Freight from invoice KIMT-004 for Primary & Interim Antenna, Interim Side Mount Brackets, Primary & Interim Transmission Lines, Primary System Sweep & All Install. These Costs were not originally included in separate est costs

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 ULXTE72	\$1,565,787.86	\$1,511,155.77		\$1,368,150.02	
Building Expansion electrical work	\$33,787.86	\$33,787.86	Please see the attached invoice from Blazek Electric # 70822	\$33,787.86	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,418,367.91	See Attachment 1. Also see Attachment "TE10004427 KIMT revised 11.16.17.pdf" (Gates Air invoice) showing total with estimated freight and taxes included.	\$1,334,362.16	N/A
Other Building Addition Size: 425.0	\$59,000.00	\$59,000.00	Cost for construction of small transmitter building per attached quote from Thermobond Buildings	N/A	N/A
Auxiliary Transmitter UAXTE 4R37	\$126,000.00	\$120,000.00		\$106,626.31	

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$106,626.31	N/A
Sub-total	\$1,691,787.86	\$1,631,155.77	N/A	\$1,474,776.33	N/A
Total for all systems	\$3,796,259.04	\$3,337,318.63	N/A	\$2,549,256.86	N/A

Components

Actual Information Description	File Name	
Building Expansion electrical work	Component Description: Amount:	Labor and materials \$33,787.86

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW

Component Description: Primary

Transmitter ULXTE-72.

Request does not include cost for shipping and taxes, which will be requested when these expenses are incurred. See Attachment "KIMT

- GatesAir

Purchase Order Quote Q-58773 ULXTE-72." \$1.313.427.96

Amount: \$1,313,427.96

Component Description: 3" Air,

Transmission Line,

Coaxial

Amount: \$6,605.50

Component Description: 4 IN Adjustable C-

Clamp

Amount: \$64.36

Component Description: IPTV Personnel

Services: On-site time and services during KIMT re-

pack

Amount: \$14,264.34

Other -- Building Addition

Size: 425.0

Information not provided.

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW

Component Description: Auxiliary

Transmitter
UAXTE-4R37.
Request does not include costs for shipping and taxes, which will

be requested when these expenses are incurred. Invoice

includes cover letter requested by

Fund Administrator.

Amount: \$106,626.31

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
Interim Antenna ATW18H3- ESO-24H	\$481,640.00	\$252,775.00		\$166,779.53	
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	\$1,750.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	\$11,880.00	N/A

UHF - High Power, Side Mount, basic slot antenna, 553 kW input, elliptically or circularly polarized	\$67,500.00	\$67,500.00	The remaining costs for a like-for-like replacement, per ERI Proposal 20171027-119. KIMT has been reimbursed \$101,250.00 via the two previous antenna categories.	\$1,274.53	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$101,250.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***Total cost of Interim Antenna ATW18H3- HSO-24H is \$168,750.00. Form 399 system has split estimate into two separate line items, which when combined equal \$168,750.00.	\$101,250.00	Total cost of Interim Antenna ATW18H3- HSO-24H is \$168,750.00. Form 399 system has split estimate into two separate line items, which when combined equal \$168,750.00.

UHF -	\$189,500.00	\$50,625.00	***System	\$50,625.00	Total cost
Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$555,530.00	\$361,721.68	Notice: Estimate adjusted and locked because line has been superseded. ***	\$284,526.21	Interim Antenna ATW18H HSO-24H \$168,750. Form 39 system has split estimation two separate litems, while when combine equal \$168,750.
Antenna ATW22H3- ETO-24H					
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$81,250.00	The remaining costs for a like-for-like replacement, per ERI Proposal 20171027-119. KIMT has been reimbursed \$121,875.00 via the previous antenna category.	\$4,829.53	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if	\$12,300.00	\$0.00	N/A	\$0.00	N/A

Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,625.00	N/A
UHF - High	\$247,000.00	\$274,071.68	***System	\$274,071.68	Invoice
Power Top			Notice:		KIMT-004
Mount			Estimate		includes tota
(200-1000			adjusted and		sales tax
kW), One			locked		and freight
station			because line		charges for
antenna,			has been		all
horizontally			superseded.		equipment
polarized			***Estimated		provided by
			cost includes		ERI and
			tax and		identified on
			freight		invoice.
			expenses		
			totalling		
			\$91,259.18		
			for primary		
			and interim		
			antennas.		
			See		
			Attachment		
			"Invoice-		
			KIMT-004,		
			Cover Letter,		
			Explanation		
			of Variance		
			and Quote		
			(submitted		
			8.31.18).		
			pdf."		
Sub-total	\$1,037,170.00	\$614,496.68	N/A	\$451,305.74	N/A
Total for all systems	\$3,796,259.04	\$3,337,318.63	N/A	\$2,549,256.86	N/A

Components

Actual Information Description	File Name	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Component Description: Amount:	Chamber Testing \$1,750.00

Side mount brackets for high power antennas (if not		
ncluded in antenna base	Component Description:	Interim Antenna
cost)		Side Mount
		Brackets. Initial
		30% payment.
	Amount:	\$3,960.00
	Component Description:	Interim Antenna
		Side Mount
		Brackets. Second
		30% payment.
	Amount:	\$3,960.00
	Component Description:	Interim Antenna
		Side Mount
		Brackets. Third
		30% payment.
	Amount:	\$3,960.00
UHF - High Power, Side		
Mount, basic slot antenna,	Component Description:	Uni. clip Angle for
553 kW input, elliptically or circularly polarized		vert. spring
circularly polarized		hangers
	Amount:	\$1,274.53
Sweep test of existing		
antenna	Component Description:	Sweep test for
		interim antenna not
		included on invoice.
	Amount:	N/A

Mount, One station - 200- 500 kW, horizontally polarized	Component Description:	Interim Antenna ATW18H3-HSO- 24H (H-pol pricing). Third 30%
	Amount:	payment. \$50,625.00
	Component Description:	Interim Antenna ATW18H3-HSO- 24H (H-pol
	Amount:	pricing). Second 30% payment. \$50,625.00
JHF - Lower Power Side Mount, One station - 200-	Component Description:	Interim Antenna
500 kW, horizontally polarized		ATW18H3-HSO- 24H (H-pol pricing). Initial 30%
	Amount:	payment. \$50,625.00
JHF - High Power Top Mount (200-1000 kW), One	Component Descriptions	File 200 0 4 /01 50
station antenna , elliptically or circularly polarized	Component Description:	Elbow 6-1/8" 50 OHM 90DEG REINFORCED
	Amount:	\$4,829.53
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	

Sweep test of existing antenna	Component Description:	Primary Antenna System Sweep Test. Third 30%
	Amount:	payment. \$1,875.00
	Component Description:	Primary Antenna System Sweep Test. Second 30%
	Amount:	payment. \$1,875.00

Component Description: Primary Antenna

System Sweep Test. Initial 30%

payment.

Amount: \$1,875.00

UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized

Component Description: Primary Antenna

ATW22H3-HTO24H (H-pol pricing). Amount requested includes third 30% payment for primary antenna plus total sales tax and freight charges.

Amount: \$152,196.68

Component Description: Primary Antenna

ATW22H3-HTO-

24H (H-pol

pricing). Initial 30%

payment.

Amount: \$60,937.50

Component Description: Primary Antenna

ATW22H3-HTO-24H (H-pol

pricing). Second

30% payment.

Amount: \$60,937.50

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
Interim Transmission Line	\$230,482.00	\$219,072.00		\$141,587.49	
Rigid Transmission Line - copper, 6 1/8"	\$230,482.00	\$219,072.00	N/A	\$141,587.49	N/A
Primary Transmission Line	\$339,360.00	\$322,560.00		\$213,058.50	
Rigid Transmission Line - copper, 6 1/8"	\$339,360.00	\$322,560.00	N/A	\$213,058.50	N/A
Sub-total	\$569,842.00	\$541,632.00	N/A	\$354,645.99	N/A
Total for all systems	\$3,796,259.04	\$3,337,318.63	N/A	\$2,549,256.86	N/A

Components

Actual Information	
Description	File Name

Rigid Transmission Line - copper, 6 1/8"

Component Description: Interim Antenna

Rigid

Transmission Line System - Copper 6-1/8". Second 30%

payment.

Amount: \$47,195.83

Component Description: Interim Antenna

Rigid

Transmission Line System - Copper 6-1/8". Initial 30%

payment.

Amount: \$47,195.83

Component Description: Interim Antenna

Rigid

Transmission Line System - Copper 6-1/8". Third 30%

payment.

Amount: \$47,195.83

Rigid Transmission Line - copper, 6 1/8"

Component Description: Primary Antenna

Rigid

Transmission Line System - Copper 6-1/8". Second 30%

payment

Amount: \$71,019.50

Component Description: Primary Antenna

Rigid

Transmission Line System - Copper 6-1/8". Initial 30%

payment.

Amount: \$71,019.50

Component Description: Primary Antenna

Rigid

Transmission Line System - Copper 6-1/8". Third 30%

payment.

Amount: \$71,019.50

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 GTOWER	\$210,500.00	\$259,065.00		\$233,158.50	
Tall Tower (greater than 500')	\$210,500.00	\$259,065.00	Rigging for interim antenna and primary antenna per attached proposal from ERI; derig and demobilization of existing antenna.	\$233,158.50	N/A
Sub-total	\$210,500.00	\$259,065.00	N/A	\$233,158.50	N/A
Total for all systems	\$3,796,259.04	\$3,337,318.63	N/A	\$2,549,256.86	N/A

Components

Actual Information		
Description	File Name	

Tall Tower (greater	than
500')	

Component Description: Installation

Services -

Primary, Interim antennas, and transmission lines.

Third 30%

payment.

Amount: \$77,719.50

Component Description: Installation

Services -

Primary, Interim antennas, and transmission lines.

Second 30% payment.

Amount: \$77,719.50

Component Description: Installation

Services -

Primary, Interim antennas, and transmission lines.

Initial 30%

payment.

Amount: \$77,719.50

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	\$144,800.00	\$149,375.00		\$31,022.30	
Attorney Fees and Other Matters	\$14,350.00	\$14,350.00	N/A	\$12,095.00	N/A
Project management of the transition	\$94,010.00	\$99,675.00	Per Widelity quote KIMT Strategic support quote 12- 16-18 (uploaded)	\$8,947.30	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$250.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	\$1,230.00	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	N/A	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,000.00	N/A	\$2,250.00	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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$2,150.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$4,100.00	Wiley Rein Invoice #1467360	\$4,100.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Sub-total	\$144,800.00	\$149,375.00	N/A	\$31,022.30	N/A
Total for all systems	\$3,796,259.04	\$3,337,318.63	N/A	\$2,549,256.86	N/A

Actual Information Description	File Name	
Attorney Fees and Other Matters	Component Description: Amount:	KIMT-550-Attorney Fees - Other Matters \$1,230.00
	Component Description: Amount:	KIMT-550-Attorney Fees - Other Matters \$2,255.00
	Component Description:	Total Professional Services, Total Disbursements
	Amount: Component Description: Amount:	\$4,510.00 Professional legal services \$4,100.00
Project management of the transition	Amount.	φ+, 100.00
transition	Component Description: Amount:	Project Management \$3,868.55
	Component Description: Amount:	Project Management \$2,025.30

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description:	Consulting Engineer - J. Davis - Hourly (@ \$250 /hr)
	Amount:	\$250.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description: Amount:	Professional services \$1,230.00
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	Information not provided.	

Prepare request for Special		
Temporary Authorization	Component Description:	Consulting
		Engineer - Review
		final operating
		constants
		regarding
		construction of
		repack Ch-24,
		develop technical
		parameters based
		on as-built
		transmitter and top-
		mount antenna.
	Amount:	\$1,312.50
		O 11:
	Component Description:	Consulting
		Engineer - Develop
		technical
		parameters for
		auxiliary/interim
		sidemount antenna
		on repackCh-24 for
		use during
	A	transition.
	Amount:	\$937.50
Address transition timing	Information not provided.	
and coordination issues w/ other stations and wireless		

Perform engineering study for new channel assignment and antenna development

Component Description: Consulting

Engineer - Obtain main antenna manufacturer's asbuilt specifications and determine ERP as realized with new transmitter on repack Ch-24.

Amount: \$1,125.00

Component Description: Consulting

Engineering -

Hourly

Amount: \$187.50

Component Description: Consulting

Engineer - Hourly

Amount: \$312.50

Component Description: Review

specifications from antenna vendor for repack Ch-24 implementation

Amount: \$275.00

Component Description: Consulting

Engineer -

Regarding repack

Ch-24

implementation at phase 1, conduct channel study to identify existing LPTV & translator stations that would cause interference to KIMT's new

channel

Amount: \$250.00

Prepare and or review		
reimbursement form	Component Description:	Total professional
		Services Total
		Disbursements
	Amount:	\$2,870.00
	Component Description:	Prepare Form 399
		repack
		reimbursement
		request
	Amount:	\$1,230.00
Prepare engineering	Information not provided.	
section of FCC Form 2100		
(main), Construction Permit		
Application		

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	\$142,159.18	\$141,594.18		\$4,348.00	
Taxes and Freight	\$91,259.18	\$91,259.18	Per ERI Invoice KIMT-004	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$19,000.00	\$19,000.00	Removal of old copper and old transmitter.	N/A	N/A
Equipment Delivery and Handling Charges	\$6,000.00	\$6,000.00	Equipment Delivery and Handling Charges, fork lift, manpower, etc	N/A	N/A
Equipment Storage	\$1,320.00	\$1,320.00	Renting of storage sheds or onsite trailer to store equipment.	N/A	N/A

Develop and air announcement of upcoming channel change	\$7,500.00	\$7,500.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	Mailing notification letters to cable and satellite providers.	\$1,578.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,770.00	N/A
Sub-total	\$142,159.18	\$141,594.18	N/A	\$4,348.00	N/A
Total for all systems	\$3,796,259.04	\$3,337,318.63	N/A	\$2,549,256.86	N/A

Components

Actual Information Description	File Name
Taxes and Freight	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.
Equipment Storage	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.

Channel Change	Component Description: Amount:	MVPD Notification Services \$1,578.00
DTV Medical Facility Notification	Component Description: Amount:	DTVNotification \$2,770.00

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,796,259.04	\$3,337,318.63	\$2,549,256.86

Reimbursem	entestiatus	Response
	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

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. Robert S.
Prather , Jr
.
CEO

03/03/2019

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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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 abovenamed applicant for the Authorization(s) specified above. Robert S.
Prather , Jr
.
CEO

03/03/2019

Attachments