

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File	53517 000002	Service: DTV 28247	Call Sign:	WXXV-TV	Channel: 25 (UHF)	
Number:						
FRN: 000	3766417	Date	04/28			
		Submitted:	/2020			

Applicant Name, Type, and Contact Information

Information

MORRIS NETWORK OF MISSISSIPPI, INC.Bobby Berry+1 (478)bberry@morrisnetwork.Corporation comDoing Business As: MORRIS NETWORK OF MISSISSIPPI, INC.301745 <th>Applicant</th> <th>Address</th> <th>Phone</th> <th>Email</th> <th>Applicant Type</th>	Applicant	Address	Phone	Email	Applicant Type
	MISSISSIPPI, INC. Doing Business As: MORRIS NETWORK OF	Berry 301 Poplar Street MACON, GA 31201 United	(478) 745-	•	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Ontact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Ray Luke	Ray Luke	+1 (228) 297-	ray.css@att.
	Project Manager	17363 Carlton Cuebas	2500	net
	Custom Specialty Services,	Road		
	LLC	Gulfport, MS 39503		
		United States		

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.	No
	Briefly describe transition plan	WXXV-TV plans to replace its existing antenna,line and transmitter with new ones that will accommodate its new channel. in the interim it will connect its existing transmitter to a interim antenna that will have been used in phase 1 at WCBI-TV.

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

Auxiliary	Add Transmitter Information					
Transmitter	Section	Question	Response			
	Existing Transmitter Description	Type of change	Purchase New			
		Use	Auxiliary (Backup)			
		Description of Use	use as backup for main when main transmitter is down for repairs or maintance			
		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	ranger 1000			
		Year	2000			
		Туре	Solid State			
		Solid State Cooling	Air Cooled			
		Solid State Power Capacity	1.2 kW			

Auxiliary	New Transmitter Costs					
Transmitter	Section	Question	Response			
	New Transmitter	Use	Auxiliary (Backup)			
		Change Type	Purchase New			
		Is this a request for upgraded equipment?	No			
		Manufacturer				
		Model	UAXTE- 2R37			
		Transmitter Type	Solid State			
		Solid State Cooling	Air Cooled			
		Solid State Power capacity	1.2 kW			
		Justification for New Transmitter	Old transmitter will not re- tune to new channel			

Auxiliary Other Transmitter Costs

Transmitter	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	Yes
		Size	1 inches
		Length	200.0 feet
		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

AuxiliaryOther Transmitter Cost Not ListedTransmitterInformation not provided.

Primary	Existing Transmitter Information					
Transmitter	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	TC121iD			
		Year	2006			
		Туре	Inductive Output Tube			
		IOT Power Type	Single			
		Power Capacity	12 kW			

Existing Transmitter Information

Primary	New Transmitter Costs		
Transmitter	Section	Question	Response
	New Transmitter	Use	Primary (Main)
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Manufacturer	
		Model	UAXTE- 12R44
		Transmitter Type	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power capacity	7.2 kW
		Justification for New Transmitter	The old transmitter is no longer supported and therefore cannot be re- tuned. While the Form 399 FAQ's instruct to list this as an upgrade, it actually is not, but rather a simple replacement. See attachment.

Primary	Other Transmitter Costs			
Transmitter	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	3 inches
	Length	175.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Туре	Cooling Only
	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 Mame

er	Name	Description
	site survey	site survey by Gates/Air for floor plan and electrical drawing of transmitter site
	psip generator	PSIP generator need for new transmitter
	tv dmod	ch25 dmod for new channel

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Auxiliary	Add Antenna Information			
Antenna	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Auxiliary (Backup)	
		Description of Use	backup	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is this antenna currently shared with any other stations?	No	
		Is this antenna directional?	No	
		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	Class A	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Elliptical	
		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)	13.0 kW	

	Manufacturer	
	Model	AL8-48-PL
	Year	2002

Auxiliary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Auxiliary (Backup)	
		Description of Use	backup	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		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 Manufacturer and Types	Class	Class A	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		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)	13.0 kW	
		Manufacturer		

Model	SWEDL801 /25
Year	2019
Justification for New Antenna	Old backup antenna will not tune to new channel 25

Auxiliary Antenna Section Question Response **Combiner for Shared** Do you need a Combiner for a Shared No Antenna Antenna? Type Number of channels supported N/A Frequencies of channels supported N/A Frequency N/A Do you need a combiner output splitter N/A /switcher for dual feed lines? **Elbow Complex** Do you require the separate purchase of No the Elbow Complex? Broadband or Single Channel? N/A Feed Line Size N/A Side Mount Brackets Do you require the separate purchase of No 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? Do you require the sweep testing of Yes **Sweep Test** transmission line and antenna?

Other Antenna Costs

Other Antenna Cost Not Listed

Auxiliary Antenna

Name	Description
interim feed line	300ft 1-1/4 helix to use during major tower mods

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?	No	
		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	
		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)	300.0 kW	

	Manufacturer	
	Model	TFU-31JSC T180
	Year	2006

Primary	New Antenna Costs			
Antenna	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?	No	
		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	
		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)	300.0 kW	
		Manufacturer		
		Model	NONE	

Year	2006
Justification for New Antenna	Station is re-using a top- mounted Channel 25 antenna previously used for the station.

Primary Other Antenna Costs

Antenna

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	4 1/16 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

PrimaryOther Antenna Cost Not ListedAntennaInformation not provided.

Transmissior	n Seffien	Question	Response
	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

ransmissio	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	4 1/16 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1550 feet per run

Primary Existing Transmission Line

Primary	New Transmission Line		
Transmissio	n 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
		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	1
		Length	1550 feet per run
		Justification for New Transmission Line	Old line wrong segment length for new channel.

Primary Other Transmission Line Expenses Not Listed

Transmission to me tion not provided.

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

Existing Tower

Primary	Existing Tower			
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?	Terrain Constrained	
		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?	No	
		Is tower compliant with Rev G?	No	
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1059698	
	Coordinates (NAD83 (North American Datum	Latitude (NAD83)	30° 44' 49.0" N-	
	of 1983))	Longitude (NAD83)	089° 03' 30.0" W-	
		Overall Structure Height	1540.01 feet	
		Support Structure Height	1478.00 feet	

Ground Elevation Above Mean Sea Level (AMSL)	240.15 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	MORRIS NETWORK OF MISSISSIPPI INC.
Date Constructed	12/15/1986

Primary Tower Section Qu

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for undocumented /poorly documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Serious Reinforcements needed

Primary Tower Section

Section	Question	Response
Tower Rigging Costs	Complex Tower	Terrain constrained
Helicopter Services Required	Are helicopter services required?	No

Other Tower Expenses Not Listed Primary Tower

Information not provided.

Outside	Section	Question	Response
Professional	I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	2200
		Explanation	Station is one of a group of co- owned stations, all of witch are subject to repack. there is no group director of engineering and station has only IT engineer on staff. co- ordination is needed for the entire group's transition in different phases
	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	1
	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	1
	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	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No

Number of Days	N/A
Justification	N/A

Outside Other Professional Services Expenses Not Listed

Professional	Services Costs	Description	
	Additional legal fees	Additional legal fees for 399 forms and progress reports	

Other	Section	Question	Response
Expenses	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	Yes
		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 Not Listed

Other

Expenses	Name	Description
	Move of backup tx to aux site	move backup transmitter to temp. site for use while tower mods being done to keep station on air
	building clean out	Building clean out of old electrical, analog transmitter and equipment to make room for new repack transmitter and equipment
	clearing at tower site	Clearing of staging area and guy points for tower crew to perform tower mods

Transmitters

Cost Information

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAXTE- 12R44	\$768,567.43	\$636,082.71		\$329,041.71	
tv dmod	\$2,479.19	\$2,479.19	N/A	\$0.00	N/A
psip generator	\$0.00	\$0.00	N/A	N/A	N/A
site survey	\$18,438.24	\$18,438.24	N/A	\$18,438.24	N/A
10 Ton system	\$38,900.00	\$8,988.00	N/A	\$8,988.00	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$9,100.00	\$0.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$0.00	N/A	N/A	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	\$16,738.19	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$0.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 7.2 kW	\$285,000.00	\$285,000.00	N/A	\$93,870.79	N/A

UHF - Air Cooled Solid State Transmitter 10 - 12 kW	\$336,500.00	\$284,877.28	***System Notice: Estimate adjusted and locked because line has been superseded.	\$191,006.49	N/A
Auxiliary Transmitter UAXTE-2R37	\$130,500.00	\$124,500.00		\$81,532.71	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$120,000.00	N/A	\$81,532.71	N/A
1" Rigid Conduit and Wiring	\$4,500.00	\$4,500.00	N/A	N/A	N/A
Sub-total	\$899,067.43	\$760,582.71	N/A	\$410,574.42	N/A
Total for all systems	\$3,776,847.43	\$2,756,216.89	N/A	\$2,041,988.09	N/A

Components

Actual Information Description	File Name	
tv dmod		
	Component Description:	tv dmod for new channel 25
	Amount:	\$2,317.00
psip generator	Information not provided.	
site survey		
	Component Description:	SITE SURVEY
		INVOICE US0324661
	Amount:	\$18,438.24

	Component Description: Amount:	5 ton HVAC syste \$8,988.00
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
Transformer 3 phase/480v - 150 KVA	Information not provided.	
Switchgear - industrial 800 amp	Component Description:	Total electrical cos including switch gear, conduit, breakers and insta
	Amount:	\$16,738.19
Service entrance 3 phase /800 amp/208 volt	Information not provided.	
UHF - Air Cooled Solid State Transmitter 7.2 kW		
	Component Description:	3rd payment on
	Amount:	main transmitter \$93,870.79
		<u>893 870 79</u>

UHF - Air Cooled Solid State Transmitter 10 - 12 kW

Component Description: Amount:	Installation of main transmitter and proof \$15,978.05
Component Description: Amount:	1/3 downpayment due for main transmitter. \$88,558.96
Component Description: Amount:	Transmitter Justification letter N/A
Component Description: Amount:	1/3 down payment on main xmitter \$88,558.96
Component Description: Amount:	Transmitter final payment \$93,870.79
Component Description: Amount:	Gates quote # Q- 59830 N/A
Component Description:	2ND PAYMENT DUE TO SHIP MAIN TRANSMITTER
Amount:	\$86,469.48

JHF - Air Cooled Solid State Transmitter 1 - 2.5 kW		
	Component Description:	2ND PAYMENT
		DUE TO SHIP BKU
	Amount:	\$24,983.29
	Component Description:	Pooluup tropomittor
	Component Description:	Backup transmitter final payment
	Amount:	\$20,687.71
		φ20,001.11
	Component Description:	1/3 downpayment
		for auxiliary
		transmitter
	Amount:	\$24,850.26
	Component Description:	1/3 DOWN
	Component Description.	PAYMENT
		BACKUP
		TRANSMITTER
	Amount:	\$24,850.26
	Component Description:	Gates quote # Q-
	Amount:	59831 N/A
	Amount.	N/A
	Component Description:	1/3 down payment
		on backup xmitter
	Amount:	\$24,850.26
	Component Description	installation of
	Component Description:	backup transmitter
		and proof
	Amount:	\$11,011.45
1" Rigid Conduit and Wiring	Information not provided.	

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 NONE	\$228,950.00	\$6,400.00		\$5,650.00	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$0.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$0.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,650.00	N/A
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$0.00	N/A	N/A	N/A

Auxiliary Antenna SWEDL80I /25	\$38,730.00	\$27,250.00		\$16,184.54	
interim feed line	\$5,700.00	\$5,700.00	needed to stay on air during major tower mods	\$5,303.91	N/A
Sweep test of existing antenna	\$6,730.00	\$6,550.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna basic	\$26,300.00	\$15,000.00	N/A	\$10,880.63	N/A
Sub-total	\$267,680.00	\$33,650.00	N/A	\$21,834.54	N/A
Total for all systems	\$3,776,847.43	\$2,756,216.89	N/A	\$2,041,988.09	N/A

Actual Information Description	File Name
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	Information not provided.

Sweep test of existing antenna	Component Description: Amount:	sweep test of antenna and line \$5,650.00
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	Information not provided.	
interim feed line	Component Description: Amount:	Interim feed line invoice 21342 \$5,303.91
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna basic	Component Description:	SWR invoice 19035-1 is for total amount antenna is on site
	Amount:	\$10,880.63

Transmission Line

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 Transmission Line	\$533,200.00	\$20,172.68		\$11,184.68	
Rigid Transmission Line - copper, 6 1/8"	\$313,100.00	\$8,988.00	N/A	\$8,241.26	N/A
Rigid Transmission Line - copper, 4 1 /16"	\$220,100.00	\$11,184.68	***System Notice: Estimate adjusted and locked because line has been superseded.	\$2,943.42	N/A
Sub-total	\$533,200.00	\$20,172.68	N/A	\$11,184.68	N/A
Total for all systems	\$3,776,847.43	\$2,756,216.89	N/A	\$2,041,988.09	N/A

Actual Information Description	File Name	
Rigid Transmission Line - copper, 6 1/8"	Component Description:	6 1/8 feed line to connect transmitter to
	Amount:	existing line \$8,241.26

Rigid Transmission Line - copper, 4 1/16"		
	Component Description:	Line components
		needed to connect
		new transmitter
	Amount:	\$2,943.42
	Component Description:	line sections and tuner needed to connect
		transmitter to RF
		system
	Amount:	\$8,241.26

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 TOWER	\$1,499,300.00	\$1,412,156.50		\$1,399,816.50	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$0.00	N/A	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	\$12,660.00	N/A
Serious tower reinforcement /modifications	\$1,052,000.00	\$1,387,156.50	THIS TOWER REQUIRES MAJOR MODS SEE LETTERS WITH INVOICE	\$1,387,156.50	MAJOR TOWER MODS NEEDED PLEASE SEE LETTERS WITH INVOICE
Sub-total	\$1,499,300.00	\$1,412,156.50	N/A	\$1,399,816.50	N/A
Total for all systems	\$3,776,847.43	\$2,756,216.89	N/A	\$2,041,988.09	N/A

Actual Information Description	File Name	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Information not provided.	
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description: Amount:	THIS IS A SECOND TOWER ANALYSIS DONE JAN 2018 \$6,240.00
	Component Description: Amount:	TCI W9 FORM N/A
	Component Description: Amount:	tower analysis invoice \$6,420.00
	Component Description: Amount:	TCI Proposal TCI- 17-023 N/A
	Component Description: Amount:	Tower analysis invoice \$6,420.00

/modifications	Component Description:	30% payment upon Mobilization
	A	invoice
	Amount:	\$386,172.00
	Component Description:	50% DOWN
		PAYMENT
		INVOICE FOR
		TOWER MODS
	Amount:	\$643,620.00
	Component Description:	weather days
		tower crew and
		welder
	Amount:	\$99,916.50
	Component Description:	payment upon
		completion
	Amount:	\$257,448.00

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	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justifi
Outside Professional Services	\$493,640.00	\$446,300.00		\$154,172.95	
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$3,300.00	1
Additional legal fees	\$8,500.00	\$8,500.00	N/A	\$270.00	1
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	1
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$50,000.00	N/A	N/A	1
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	N/A	1
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	1

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$6,400.00	Costs were greater than initially anticipated due to need to respond to FCC staff inquiries, confer with FCC staff, obtain additional documentation, and clarify misunderstandings	\$6,050.00	1
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	7
epare gineering ction of FCC rm 2100 ain), License Cover plication	\$1,580.00	\$1,500.00	N/A	N/A	1
epare gineering ction of FCC orm 2100 pain), ponstruction ermit oplication	\$3,155.00	\$3,000.00	N/A	N/A	1

Prepare and or review reimbursement form	\$2,630.00	\$8,500.00	The standard estimate is inadequate due to exacting details required, the significant time required to submit or clarify such details, and the need for extra contacts to FCC staff to enable making changes.	\$8,114.99	The (estim this c is a siq under due t to s furtl rev inforn a cumb natu subm and n staff a order th
Project management of the transition	\$347,600.00	\$328,650.00	N/A	\$134,412.96	1
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$675.00	1
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$1,350.00	1
Sub-total	\$493,640.00	\$446,300.00	N/A	\$154,172.95	1
Total for all systems	\$3,776,847.43	\$2,756,216.89	N/A	\$2,041,988.09	1

Actual Information	
Description	File Name

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Engineering services to file FCC application for post- transition facilities \$3,300.00
Additional legal fees		
	Component Description:	Provide advice and counsel concerning notices to MVPD's and medical facilities and timing and required content of same
	Amount:	\$112.50
	Component Description:	Assist in filing quarterly transition progress report as required by FCC
	Amount:	\$45.00
	Component Description:	Legal advice and assistance in connection with quarterly repack transition report required by FCC.
	Amount:	\$112.50
RF Exposure Measurements	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	Information not provided.	

ASR modification (prepare FCC Form 854)	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew, plus filing fee for request
	Amount:	\$987.50
	Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew \$1,125.00
	Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew
		0

Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew \$337.50
Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew \$1,462.50
Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew \$225.00

	Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew \$112.50
	Component Description:	Legal advice and counsel in connection with request for STA to expedite overall transition and reduce costs through more efficient use of resources, including tower crew \$450.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	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	Information not provided.	
Prepare and or review reimbursement form		

Component Description: Amount:	Assisted in determining reason for delay in reimbursement payment after \$225.00
Component Description: Amount:	Legal advice and assistance with requesting reimbursement of expenses \$337.50
Component Description: Amount:	Provide legal advice and assistance with requesting reimbursement of expenses \$337.50
Component Description: Amount:	Legal advice and assistance in connection with requesting reimbursement of expenses \$337.50
Component Description:	Legal advice and assistance in connection with requesting reimbursement of expenses
Amount:	\$450.00

Component Description: Amount:	Legal advice and assistance in connection with requesting reimbursement of expenses \$112.50
Component Description: Amount:	Provided legal advice and assistance with requesting reimbursement of expenses \$1,912.50
Component Description: Amount:	Legal advice and assistance with requesting reimbursement of expenses. \$112.50
Component Description: Amount:	Legal advice and assistance in connection with requesting reimbursement of expenses \$450.00
Component Description:	Provided information and legal advice concerning preparation of Schedule 399 estimate for reimbursement \$112.50

Component Description:	Assisted in revising and resubmitting information supporting reimbursement request and in dealing with technical difficulties \$337.50
Component Description:	Provided advice and counsel in connection with issues with and questions regarding reimbursement request and with technical problems with providing further information \$1,012.50
Component Description:	Assist in seeking reimbursement for further expenses and revising prior submissions in response to FCC requests in order to obtain reimbursement \$900.00

	Component Description:	Provided legal
		advice and
		assistance with
		regard to
		reimbursement
		amounts, policies,
		and procedures -
		remaining \$112.50
		reimbursement to
		be requested under
		separate line item
		for FCC-required
		progress reports
		once established.
	Amount:	\$315.00
	Amount.	φ313.00
	Component Description:	Provided bank
		account and other
		information
		required to enable
		reimbursement
		payments
	Amount:	\$157.50
	Component Description:	Assist in
		preparation and
		filing of Schedule
		399
	Amount:	\$540.00
	Component Description:	Preparation and
		transmittal of Form
		1876 to enable
		reimbursement plus
		costs of
		transmission to
		FCC charged to
		client
	Amount:	\$464.99
Project management of the transition		

Component Description: Amount:	PROJECT MANAGEMENT INVOICE with names requested by reviewer \$2,058.00
Component Description: Amount:	PROJECT MANAGEMENT INVOICE \$398.21
Component Description: Amount:	PROJECT MANAGEMENT INVOICE \$1,762.50
Component Description: Amount:	PROJECT MANAGEMENT INVOICE \$2,475.00
Component Description: Amount:	FEB. 2019 INVOICE 19-0203 \$6,225.00
Component Description:	PROJECT MANAGEMENT INVOICE with names requested by reviewer
Amount:	\$900.00
Component Description:	Nov Project Management
Amount:	invoice \$44,437.50

Component Description: Amount:	CSS April 2019 invoice \$2,028.75
Component Description: Amount:	CSS March 2019 invoice 19-0303 \$2,250.00
Component Description:	CSS July 2019 project Management invoice
Amount:	\$2,287.50
Component Description:	WXXV Aug. 2019 Project Management invoice 19-0803
Amount:	\$2,362.50
Component Description: Amount:	Dec. 2018 CSS invoice \$7,575.00
Component Description:	Project Management
Amount:	invoice May 2019 \$1,650.00
Component Description:	WXXV Sept. 2019 Project Management invoice 19-0903
Amount:	\$2,100.00

Component Description: Amount:	WXXV CSS June 2019 project Management invoice 19-0603 \$1,650.00
Component Description: Amount:	Nov. 2018 CSS invoice \$975.00
Component Description: Amount:	PROJECT MANAGEMENT INVOICE with names requested by reviewer \$312.00
Component Description: Amount:	PROJECT MANAGEMENT INVOICE with names requested by reviewer \$2,062.50
Component Description: Amount:	JAN. 2019 CSS INVOICE 19-0103 \$600.00
Component Description: Amount:	CSS DEC 2017 invoice for Project Management hours \$4,762.50
Component Description: Amount:	PROJECT MANAGEMENT INVOICE \$712.50

Component Description: Amount:	PROJECT MANAGEMENT INVOICE with names requested by reviewer \$3,112.50
Component Description:	FEB INVOICE FOR PROJECT MANAGEMENT HOURS
Amount:	\$4,162.50
Component Description:	PROJECT MANAGEMENT HOURS JUNE 2017
Amount:	\$1,516.50
Component Description:	PROJECT MANAGEMENT INVOICE OCT. 2018
Amount:	\$1,537.50
Component Description: Amount:	REVISED JAN. 2018 INVOICE \$4,037.50
Component Description:	Oct Project Management invoice \$14,887.50
Amount.	Ф14,007.JU
Component Description:	PROJECT MANAGEMENT INVOICE
Amount:	\$2,776.50

Component Description: Amount:	Project Management hours May 2017 \$1,660.50
Component Description: Amount:	CSS OCT 2017 invoice for Project Management hours \$4,312.50
Component Description: Amount:	invoice for Project Management with statement requested by reviewer \$24,787.50
Component Description: Amount:	Project Management hours April 2017 \$2,812.50
Component Description: Amount:	CSS NOV 2017 invoice for Project Management hours \$4,012.50

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Drafted legal portion of Form 2100 c.p. application
	Amount:	\$112.50
	Component Description:	Assist in preparation and
	Amount:	filing of Form 2100 c.p. application \$450.00
	Component Description:	Provided legal
		advice as to methods, contents, and filing requirements for
	Amount:	Form 2100 \$112.50

Prepare request for Special Temporary Authorization	Component Description:	Legal advice and assistance with preparing request technical STA to
		operate with temporary facilities
		during construction work on tower
		supporting main antenna
	Amount:	\$112.50
	Component Description:	Legal advice and assistance with
		preparing request technical STA to operate with
		temporary facilities
		during construction work on tower
		supporting main antenna
	Amount:	\$1,237.50

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	\$83,960.00	\$83,355.00		\$44,405.00	
clearing at tower site	\$5,885.00	\$5,885.00	tower crew requires a staging area and that guy points be accessible by work trucks and equipment	\$5,885.00	N/A
building clean out	\$16,500.00	\$16,500.00	small transmitter room had to be cleared of old electrical, analog transmitter, large heat exchanger and duck work to have space for new repack equipment.	\$16,500.00	N/A

Move of backup tx to aux site	\$20,100.00	\$20,100.00	backup transmitter must be moved to and aux site to remain on air during tower mods. WXXV is using its studio STL tower for the aux site	\$18,780.00	N/A
MVPD Notification of Channel Change	\$985.00	\$985.00	N/A	\$985.00	N/A
Develop and air announcement of upcoming channel change	\$300.00	\$300.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$19,000.00	\$19,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$8,000.00	\$8,000.00	N/A	N/A	N/A
Local Zoning	\$0.00	\$0.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,255.00	N/A
Sub-total	\$83,960.00	\$83,355.00	N/A	\$44,405.00	N/A
Total for all systems	\$3,776,847.43	\$2,756,216.89	N/A	\$2,041,988.09	N/A

Actual Information Description	File Name	
clearing at tower site		
	Component Description:	clearing at tower site, required by tower crew for tower mods
	Amount:	\$5,885.00
building clean out		
	Component Description:	Invoice 3401 building clean out to make room for new repack equipment
	Amount:	\$16,500.00

	Component Description:	move of backup transmitter, electrical and antenna to aux
	Amount:	site and install \$18,780.00
MVPD Notification of Channel Change	Component Description: Amount:	MVPD Notification invo \$985.00
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Local Zoning	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.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
DTV Medical Facility Notification	Component Description:	Medical
	Amount:	notification invoi \$2,255.00

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$3,776,847.43	\$2,756,216.89	\$2,041,988.09

Reimbursem	entestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	Yes
	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. 	
		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).
- 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.	
an aut nameo	are, under penalty of perjury, that I am horized representative of the above- d applicant for the Authorization(s) ed above.	Bobby Berry Chief Operating Officer

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.

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.	Bobby Berry Chief Operating Officer 04/28/2020

Certification	Section	Question	Response
Gertinication	Submission of Final Allocation or Accounting Information 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 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 acknowledges that all certifications and attached documentation are considered material representations. The above-named entity acknowledges the submission of the information herein 	
		creates no obligation on the part of the government to pay any amount.	

3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above- named entity, including any discounts, refunds, or rebates.	
4. 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.	
5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.	
6. 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.	Bobby Berry Chief Operating Officer 04/28/2020

Attachments