

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 39736 Service: DTV Call WFLX Channel: 35 (UHF)

ID:

Sign:

File **0000024802**

Number:

FRN: **0018223693** Date **01/22**

Submitted: /2021

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|---|----------------------|-----------------------|---------------------------------|
| GRAY TELEVISION LICENSEE, LLC Doing Business As: WFLX TV | 4370 PEACHTREE ROAD, NE ATLANTA, GA 30319 United States | +1 (404) 504-9828 | allfcclms@gray. tv | 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 interim tx on ch-27 utilizing existing interim antenna and line Remove and replace existing top mounted antenna Reuse existing transmission line Install new main and standby transmitters |

Transmitters

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

Auxiliary Transmitter

Add Transmitter Information

| Section | Question | Response |
|----------------------------------|--|-----------------------|
| Existing Transmitter Description | Type of change | Purchase New |
| | Use | Auxiliary (Backup) |
| | Description of Use | Emergency 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 | Ranger |
| | Year | 2009 |
| | Туре | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power Capacity | 1.1 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-2R37 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Air Cooled |
| | Solid State Power capacity | 1.2 kW |
| | Justification for New Transmitter | Existing transmitter can not be retuned Manufacturers letter attached. tx to be used as interim with new ch-27 filter |

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 | Yes |
|---|--|---|
| | Description | Install power for new auxiliary transmitter and associated components |
| 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

Other Transmitter Cost Not Listed

Transmitter Information not provided.

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 | CCT-U- DCX 1H |
| | Year | 2003 |
| | Туре | Inductive Output Tube |
| | IOT Power Type | Single |
| | Power Capacity | 20 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 | ULXTE-80 |
| | Transmitter Type | Solid State |
| | Solid State Cooling | Liquid Cooled |
| | Solid State Power capacity | 50.1 kW |
| | Justification for New Transmitter | Existing IOT transmitter can not be retuned. Manufacturers comments attached. Solid state is a less expensive option than a two tube IOT. Headroom analysis attached. |

Primary Transmitter

Other Transmitter Costs

| Section | Question | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No |
| | Switchgear (industrial 800 amp) | Yes |
| | Transformer (480V) | Yes |
| | Power | 300 kVA |
| | Rigid Conduit and Wiring | No |
| | | |

| | Size | N/A |
|---|--|---|
| | Length | N/A |
| | Other Electrical Service | Yes |
| | Description | Install power for new primary transmitter and associated components |
| 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 |

Primary Transmitter

Other Transmitter Cost Not Listed

| Name | Description |
|---------------------------------|---|
| Primary Transmitter- Demolition | Primary Transmitter- Demolition |
| Existing HVAC Reinstallation | Reinstall existing disconnected air handler in transmitter room |

Antennas

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

Auxiliary Antenna

Add Antenna Information

| Section | Question | Response |
|------------------------------|---|-----------------------|
| Existing Antenna Description | Type of change | Retune Existing |
| | Antenna Use | Auxiliary (Backup) |
| | Description of Use | Standby |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is this antenna currently shared with any other stations? | Yes |
| | Is this antenna directional? | Yes |
| | 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 | Side Mount |
| | Antenna position in stack | Not in Stack |
| | Polarization | Horizontal |
| | Туре | Broadband Panel |
| | Number of Stations Supported | 2 |
| | Number of Panels | 12 |
| | Design power capacity in use | 90.0 % |
| | Lower Limit | 540.00 MHz |

| Upper Limit | 650.00 MHz |
|---------------------------------|--------------------|
| Other Antenna Type | N/A |
| ERP: (Effective Radiated Power) | 1000.0 kW |
| Manufacturer | Dielectric |
| Model | TUA-SP4- 12/48H |
| Year | 2003 |

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

| Facility ID | Call Sign |
|-------------|-----------|
| 83929 | WHDT |

Auxiliary Antenna

Adjustment to Existing Antenna

| Section | Question | Response |
|-----------------------------------|---|----------|
| Sweep Test of Existing Antenna | Do you need a sweep test of existing antenna? | |

Auxiliary Antenna

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 | |

Auxiliary Antenna **Other Antenna Cost Not Listed**

Information not provided.

Existing Antenna Information

| Section | Question | Response |
|------------------------------|--|--------------------|
| Existing Antenna Description | Type of change | Purchase New |
| | Antenna Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Owner | N/A |
| | Site | N/A |
| | Is the existing antenna shared with another station or stations? | No |
| | Is the existing antenna directional? | Yes |
| | Is antenna in operating condition? | Yes |
| | Is antenna located on or in close proximity to an antenna farm? | No |
| Existing Antenna | 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) | 630.0 kW |

| Manufacturer | |
|--------------|-------------------|
| Model | TFU-31ETT P210 |
| Year | 2008 |

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? | Yes |
| | 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 | N/A |
| | Design power capacity in use | N/A |
| | Other Antenna Type | N/A |
| | ERP: (Effective Radiated Power) | 728.0 kW |
| | Manufacturer | |
| | | 1 |

| Model | TFU-16ETT /VP-R P210 |
|-------------------------------|---|
| Year | 2018 |
| Justification for New Antenna | Existing antenna can not be re-tuned |

Other Antenna Costs

| Section | Question | Response |
|--------------------------------|---|----------|
| Combiner for Shared Antenna | Do you need a Combiner for a Shared Antenna? | |
| | 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? | 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 a high power antenna? | |
| 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 |

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 Settion | 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 | 8 3/16 inches |
| | Other Diameter | N/A |
| | Segment Length | 19 3/4 inches |
| | Other Segment Length | N/A |
| | Number of parallel runs | 1 |
| | Length | 1566 feet per run |

Primary Transmi

New Transmission Line

| smissio | 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 | 20 inches |
| | | Other Segment Length | N/A |
| | | Number of parallel runs | 1 |
| | | Length | 1600 feet per run |
| | | Justification for New Transmission Line | Existing line segment lengths will not work on the new repack channel. |

Primary Other Transmission Line Expenses Not Listed

Transmission to inetion 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 | Modify Existing |
| | Tower Use | Primary (Main) |
| | Description of Use | N/A |
| | Ownership | Owned |
| | Is this tower consider Complex? | No |
| | Is this tower currently shared with any other stations? | Yes |
| | One or more FM, AM or TV radio broadcaster(s) | Yes |
| | Others Types of Users | No |
| | Is tower documented for structural analysis? | Yes |
| | Is tower compliant with Rev G? | No |
| Existing Tower Structure | Do you have a tower registration number? | Yes |
| Registration | ASR Number | 1028084 |
| Coordinates (NAD83 (North American Datum of | Latitude (NAD83) | 26° 34' 30.7" N- |
| 1983)) | Longitude (NAD83) | 080° 14' 31.1" W- |
| | Overall Structure Height | 1532.00 fee |
| | Support Structure Height | 1496.00 fee |
| | Ground Elevation Above Mean Sea Level (AMSL) | 17.00 feet |

| Structure Type | TOWER - Free Standing or Guyed Structure |
|------------------|--|
| Tower Owner | WFLX LLC |
| Date Constructed | 08/01/1982 |

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 |
|-------------|-----------|---------|
| 20436 | WRMF | FM |
| 61084 | WXEL-TV | DTV |
| 83929 | WHDT | DTV |

Primary Tower

Tower Modification Costs

| Section | Question | Response |
|----------------------|--|-----------------------------------|
| Engineering Study | Please what type of engineering study is required, if any: | Study needed for documented tower |
| Tower Reinforcements | Please select whether tower reinforcements are needed: | Minor Reinforcements needed |

Primary Tower

Tower Rigging Costs

| Section | Question | Response |
|---------------------------------|-----------------------------------|----------|
| Tower Rigging Costs | Complex Tower | N/A |
| Helicopter Services Required | Are helicopter services required? | No |

Primary Tower

Other Tower Expenses Not Listed

| Name | Description |
|-------------------|---|
| Construction Mats | required for tag line per conservation permit. Permit and rental quote attached |

Outside Professional

| Section | Question | Response |
|--|--|--|
| I Services Costs Outside Project Management Services | Do you require outside project management services? | Yes |
| | Number of Hours | 595 |
| | Explanation | Pattern analysis Antenna Spec Transmitter Spec Building drawings Installation Supervision Accounting Internal Legal 399 Prep |
| 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 Services | Prepare and file Form FCC Construction Permit Application | Yes |
|--|--|-----|
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare and file Form FCC License to Cover Application | Yes |
| | For Auxiliary Facility | No |
| | For Main Facility | Yes |
| | Prepare request for Special Temporary Authority | Yes |
| | Quantity | 1 |
| | 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 | No |
| | 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 | No |
| | Additional Field Engineering Service | No |
| | Number of Days | N/A |
| | Justification | N/A |

Outside
Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

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 | 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)? | 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 Not Listed

Expenses Information not provided.

Cost Information

Transmitters

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|---|----------------|------------------------------|
| Primary Transmitter ULXTE-80 | \$2,268,217.57 | \$1,579,731.09 | | \$1,486,915.05 | |
| Primary Transmitter- Demolition | \$3,298.19 | \$3,298.19 | Please see Estimated Cost Justification WFLX-110- 1st Primary Transmitter - Demolition V0 | \$3,228.69 | N/A |
| Existing HVAC Reinstallation | \$4,456.87 | \$4,456.87 | Please see Sailfish Mechanical proposal dated 1-25- 19, plus labor, taxes, and freight on invoice 19- 034-1 | \$4,456.87 | N/A |
| Other Electrical Service: Install power for new primary transmitter and associated components | \$39,199.26 | \$39,199.26 | Please see WFLX Knight Electric Quote N8800 and Invoice P7210A - Primary and Auxiliary Other Electrical Justification | \$39,199.26 | N/A |

| Transformer 3 phase /480v - 300 KVA | \$36,800.00 | \$7,766.42 | N/A | \$0.00 | N/A |
|--|----------------|--------------|--|--------------|-----|
| Switchgear - industrial 800 amp | \$38,200.00 | \$37,683.20 | GatesAir Quote Q- 69671 | \$0.00 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 50.1 kW | \$673,263.25 | \$673,263.25 | GatesAir quotes Q- 73819 and Q-69671, less amount reimbursed in superseded category | \$625,966.33 | N/A |
| UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW | \$1,473,000.00 | \$814,063.90 | ***System Notice: Estimate adjusted and locked because line has been superseded. ***Per Gates Air Quote Q- 69671 & upgrade quote Q- 73819 Headroom analysis attached | \$814,063.90 | N/A |
| Auxiliary Transmitter UAXTE-2R37 | \$127,528.80 | \$65,931.98 | | \$64,910.53 | |

| Total for all | \$3,707,443.54 | \$2,816,858.19 | N/A | \$2,131,970.99 | N/A |
|---------------|---|----------------|---------------|----------------|-----|
| Sub-total | \$2,395,746.37 | \$1,645,663.07 | N/A | \$1,551,825.58 | N/A |
| | | | V0 | | |
| | | | 1-2.5 kW | | |
| | | | Solid State, | | |
| | | | Cooled | | |
| | | | - UHF Air | | |
| | | | Transmitter | | |
| | | | Auxiliary | | |
| 1 - 2.5 kW | | | 1st | | |
| Transmitter | | | WFLX-150- | | |
| State | | | Justification | | |
| Cooled Solid | , | . , | Cost | . , | |
| UHF - Air | \$126,000.00 | \$64,403.18 | Estimated | \$63,381.73 | N/A |
| | | | Justification | | |
| | | | Electrical | | |
| | | | Other | | |
| | | | Auxiliary | | |
| components | | | and | | |
| associated | | | Primary | | |
| and | | | P7210A - | | |
| transmitter | | | Invoice | | |
| auxiliary | | | N8800 and | | |
| for new | | | Quote | | |
| Install power | | | Electric | | |
| Service: | | | Knight | | |
| Electrical | | | WFLX | | |
| Other | \$1,528.80 | \$1,528.80 | Please see | \$1,528.80 | N/A |

Components

| Actual Information Description | File Name | |
|------------------------------------|--------------------------------|---|
| Primary Transmitter- Demolition | Component Description: Amount: | Clean transmitter site \$428.69 |
| | Component Description: Amount: | DEMO OUT OLD TRANSMITTER \$2,800.00 |

| Existing HVAC Reinstallation | Component Description: | WFLX Tower site On Homeland |
|---|---------------------------|-----------------------------|
| | Amount: | \$4,456.87 |
| Other Electrical Service: | Component Description: | RAYCOM |
| primary transmitter and associated components | | MEDIAINC I WtlX- |
| associated components | | TJ I INSTALL |
| | | POWER FOR NEW |
| | | TRANSMITTER |
| | Amount: | \$36,691.20 |
| | Component Description: | OVERTIME |
| | | LABOR HOUR |
| | Amount: | \$2,508.06 |
| Fransformer 3 phase/480v | Information not provided. | |
| Switchgear - industrial 800 amp | Information not provided. | |
| UHF - Liquid Cooled Solid | | |
| State Transmitter 50.1 kW | Component Description: | Transmitter |
| | Amount: | \$317,100.15 |
| | Component Description: | Transmitter |
| | Amount: | \$205,551.83 |
| | | |
| | Component Description: | Transmitter |
| | Amount: | \$103,314.35 |

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW

Component Description:

Amount:

Waste disposal

\$585.28

Component Description:

Amount:

Primary Trnasmitter

\$137,034.56

Component Description: Invoice moved as

the category was

superseded.

Amount: N/A

Component Description: Invoice moved as

the category was

superseded.

Amount: N/A

Component Description:

Amount:

Transmitter

\$676,049.65

Component Description: Invoice moved as

the category was

superseded.

Amount: N/A

Component Description: Line interactive,

1.00KVA, 120VAC

Amount: \$394.41

Other Electrical Service: Install power for new auxiliary transmitter and associated components

Component Description:

WFLX-150-1st

Auxiliary

Transmitter - Other Electrical Service

Amount:

\$1,528.80

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW

Component Description: MASK 1.25KW 6P

UHF ATSC/6

TUNE

Amount: \$3,278.48

Component Description: Tra

Amount:

Transmitter \$20,645.15

Component Description:

Transmitter, Mask Filter Saystem, RF

Accessories, Electrical,

Installation & Proof

Amount: \$7,891.62

Component Description:

UAXTE-2R37

Amount:

\$5,261.08

Component Description:

Transmitter, Mask

Filter Saystem, RF

Accessories,

Electrical,

Installation & Proof

Amount:

\$26,305.40

Cost Information

Antennas

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|--|--------------|------------------------------|
| Primary Antenna TFU-16ETT /VP-R P210 | \$296,230.00 | \$228,981.45 | | \$199,935.93 | |
| UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized | \$289,500.00 | \$217,494.69 | see Estimated Cost Justification WFLX-210- Primary Antenna - UHF High Power Top Mount, E- POL v0 | \$193,535.93 | N/A |
| Sweep test of existing antenna | \$6,730.00 | \$11,486.76 | Estimated Cost Justification WFLX-210- Primary Antenna - Sweep Test v0 | \$6,400.00 | per invoices received |
| Auxiliary Antenna TUA-SP4- 12/48H | \$6,730.00 | \$6,400.00 | | \$0.00 | |
| Sweep test of existing antenna | \$6,730.00 | \$6,400.00 | N/A | \$0.00 | N/A |
| Sub-total | \$302,960.00 | \$235,381.45 | N/A | \$199,935.93 | N/A |

| Total for | \$3,707,443.54 | \$2,816,858.19 | N/A | \$2,131,970.99 | N/A |
|----------------|----------------|----------------|-----|----------------|-----|
| all systems | | | | | |

Components

| Actual Information Description | File Name | |
|--|------------------------|---|
| UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized | Component Description: | WFLX-210- Primary Antenna - UHF High Power Top Mount, E- |
| | Amount: | POL \$13,029.69 |
| | Component Description: | OTHER ELBOW COMPLEX |
| | Amount: | \$3,395.62 |
| | Component Description: | UHF - HIGH POWER TOP MOUNT (200 - |
| | Amount: | EA 1,000 KW) \$41,311.87 |
| | Component Description: | UHF High Power Top Mount |
| | Amount: | \$90,532.50 |
| | Component Description: | Antenna, Elbow Complex, Engineer, |
| | Amount: | Repackvpol \$45,266.25 |

| Sweep test of existing antenna | | |
|--------------------------------|---------------------------|-----------------------|
| | Component Description: | OTHER INCLUDES ONE |
| | | FIELD |
| | | ENGINEER ON- |
| | | SITE |
| | Amount: | \$1,600.00 |
| | Component Description: | Invoice moved to |
| | 2000, 1900 | correct budget |
| | | category per NMI |
| | | message. |
| | Amount: | N/A |
| | Component Description: | WFLX-210- |
| | | Primary Antenna - |
| | | Sweep Test |
| | Amount: | \$3,200.00 |
| | Component Description: | WFLX Sweep |
| | | Test |
| | Amount: | \$1,600.00 |
| Sweep test of existing antenna | Information not provided. | |

Cost Information

Transmission Line

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Cost Justification |
|---|--------------------------------|-------------------|---|----------------|------------------------------|
| Primary Transmission Line | \$323,200.00 | \$212,161.50 | | \$3,486.32 | |
| Rigid Transmission Line - copper, 6 1/8" | \$323,200.00 | \$212,161.50 | Dielectric Quote 513583JKT Rev 1 | \$3,486.32 | N/A |
| Sub-total | \$323,200.00 | \$212,161.50 | N/A | \$3,486.32 | N/A |
| Total for all systems | \$3,707,443.54 | \$2,816,858.19 | N/A | \$2,131,970.99 | N/A |

| Actual Information Description | File Name | |
|--|------------------------|-------------------------------------|
| Rigid Transmission Line - copper, 6 1/8" | Component Description: | OTHER FREIGHT, SHIPPING, AND |
| | Amount: | HANDLING \$1,948.67 |
| | Component Description: | OTHER T/L 8-75 EIA LENGTH 10' |
| | Amount: | \$558.75 |
| | Component Description: | Adapter 7/16 DIN (F) to 3-50 EIA |
| | Amount: | (M) GP \$978.90 |

Cost Information

Tower Equipment and Rigging Costs

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

| | | | Estimated | | |
|--|-----------------------------|-------------------|---|----------------|---------------------------|
| Description | Predetermined Cost Estimate | Estimated Cost | Cost Justification | Actual Cost | Actual Cost Justification |
| Primary Tower TOWER | \$413,400.00 | \$414,550.00 | | \$236,588.25 | |
| Tall Tower (greater than 500') | \$210,500.00 | \$222,750.00 | See attached Tower King II, Inc proposal C- 19-007 | \$222,750.00 | N/A |
| Structural engineering tower load study for well documented tower | \$12,600.00 | \$9,500.00 | N/A | \$6,500.00 | N/A |
| Construction Mats | \$32,300.00 | \$32,300.00 | Superior Mat Co. rental quote attached. Required per South Florida Water Management permit (attached) | \$7,338.25 | N/A |
| Minor tower reinforcement /modifications | \$158,000.00 | \$150,000.00 | N/A | N/A | N/A |
| Sub-total | \$413,400.00 | \$414,550.00 | N/A | \$236,588.25 | N/A |
| Total for all systems | \$3,707,443.54 | \$2,816,858.19 | N/A | \$2,131,970.99 | N/A |

| Actual Information Description | File Name | |
|---|--------------------------------|--|
| Tall Tower (greater than 500') | Component Description: Amount: | Tower Service \$147,750.00 |
| | Component Description: | Tower Service - Down Payment for WFLX-TV Repack Install line from WFLX filter out to WXEL combiner input |
| | Amount: | \$75,000.00 |
| Structural engineering tower load study for well documented tower | Component Description: | Structural analysis |
| | Amount: | to original design standard \$2,250.00 |
| | Component Description: | Structural analysis to original design |
| | Amount: | standard \$2,250.00 |
| | Component Description: | 1.000 003 |
| | Amount: | Engineering / \$2,000.00 |
| Construction Mats | | |
| | Component Description: | "Rentals: Return Mat #0347-0348 2 /22/19 Used 8'X16' 3 - PLY LAMINATED MATS 1 week rental" |
| | Amount: | \$7,338.25 |

| Minor tower reinforcement | Information not provided. |
|---------------------------|---------------------------|
| /modifications | |

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 | \$203,660.00 | \$248,425.00 | | \$112,537.77 | |
| Comprehensive coverage verification via field study, if needed | \$84,200.00 | \$80,000.00 | N/A | \$5,018.48 | N/A |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | \$3,680.00 | \$3,500.00 | N/A | N/A | 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 | \$2,050.00 | \$1,500.00 | N/A | \$250.00 | N/A |

| Sub-total | \$203,660.00 | \$248,425.00 | Quote N/A | \$112,537.77 | N/A |
|--|--------------|--------------|----------------------------------|--------------|-----|
| Project management of the transition | \$94,010.00 | \$144,675.00 | Widelity Strategic Support | \$104,456.79 | N/A |
| Perform engineering study for new channel assignment and antenna development | \$7,360.00 | \$7,000.00 | N/A | \$812.50 | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application | \$3,155.00 | \$3,000.00 | N/A | \$2,000.00 | N/A |
| engineering section of FCC Form 2100 (main), License to Cover Application | | | | | |

| Actual Information Description | File Name | |
|--|--------------------------------|-----------------------------|
| Comprehensive coverage verification via field study, if needed | Component Description: Amount: | Comp Coverage \$5,018.48 |
| Attorney Fees - Prepare and File request for Special Temporary Authorization | Information not provided. | |

| Attorney Fees -Prepare and | Information not provided. | |
|---|---------------------------|-------------------------|
| File FCC Form 2100 (main), | | |
| License to Cover Application | | |
| Attorney Fees - Prepare | Information not provided. | |
| and File FCC Form 2100 (main), Construction Permit | | |
| Application | | |
| | | |
| Prepare request for Special Temporary Authorization | | |
| Tomporary Manorization | Component Description: | RF Eng - Special |
| | | Temporary Authorization |
| | Amount: | \$250.00 |
| | | |
| Prepare engineering section | Information not provided. | |
| of FCC Form 2100 (main), | | |
| License to Cover Application | | |
| Prepare engineering section | | |
| of FCC Form 2100 (main), | Component Description: | Preparation of |
| Construction Permit | | Engineering |
| Application | | Section FCC form |
| | | 2100 |
| | Amount: | \$2,000.00 |

Perform engineering study for new channel assignment and antenna development

Component Description: WFLX-530-RF

Eng - Engineering Study for New

Channel Assignment

Amount: \$187.50

Component Description: Engineering study

work for new channel

assignment and

antenna

development.

Amount: \$125.00

Component Description: Engineering study

work for new channel

assignment and

antenna development.

Amount: \$500.00

Project management of the transition

Component Description: Project

Amount:

Amount:

Amount:

Component Description:

Management \$2,212.45

Component Description: Project

Management \$2,673.90

Component Description: Project

Management \$3,544.30

Project Management

Amount: \$161.69

Component Description: Project

Amount: \$305.20

Component Description: Project

Management

Management

Amount: \$3,301.90

Component Description:

Project

Management

Amount:

\$4,392.00

Component Description:

Project

Management

Amount:

\$3,853.75

Component Description:

Project

Management

Amount:

\$2,752.55

Component Description:

Project

Management

Amount:

\$4,603.25

Component Description:

Project

Management

\$2,166.05

Component Description:

Project Management

Amount:

Amount:

\$213.04

Component Description:

Project

Amount:

Management #0.47.00

\$847.00

Component Description:

Project Management

Amount:

\$184.81

Component Description:

Project

Amount:

Management \$9,006.70

Component Description:

Project

Amount:

management \$1,236.35

Project

Component Description:

Management

Amount:

\$3,213.50

Component Description:

Amount:

Travel Fares

\$650.60

Component Description:

Project

Amount:

Management

\$3,195.85

Component Description:

Project

Amount:

Management

\$4,505.35

Component Description:

Project

Amount:

management

\$5,514.50

Component Description:

Project

Amount:

Management

\$4,054.10

Component Description:

Amount:

Project Management

\$3,216.20

Component Description:

Project

Amount:

Management \$6,800.90

Component Description:

Project

Amount:

Management \$2,751.70

Component Description:

Project

Amount:

Management \$4,680.80

Component Description:

Project

Amount:

Management \$3,503.40

Component Description:

Project

Amount:

Management \$2,780.70

Component Description:

Project

Amount:

management \$5,569.90

Component Description:

Project Management

Amount:

\$4,222.45

Component Description:

Project

Amount:

Management

\$3,930.90

Component Description: Project

Management

Amount: \$2,760.95

Component Description: Project

Management

Amount: \$4,222.45

Component Description: Project

Management

Amount: \$2,300.65

Cost Information

Other Expenses

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

| Description | Predetermined Cost Estimate | Estimated Cost | Estimated Cost Justification | Actual Cost | Actual Co |
|--|--------------------------------|-------------------|---|-------------|-----------|
| Other Expenses | \$68,477.17 | \$60,677.17 | | \$27,597.14 | |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$1,110.00 | \$1,110.00 | Please see WFLX Disposal Budget Revision Justification Letter | \$810.00 | N/A |
| MVPD Notification of Channel Change | \$3,750.00 | \$3,750.00 | Quote attached | \$0.00 | N/A |
| Equipment Delivery and Handling Charges | \$18,717.17 | \$18,717.17 | see Estimated Cost Justification WFLX-610- Equipment Delivery and Handling v0 | \$18,717.14 | N/A |
| DTV Medical Facility Notification | \$11,550.00 | \$3,750.00 | Group quote attached | \$3,750.00 | N/A |
| Develop and air announcement of upcoming channel change | \$2,850.00 | \$2,850.00 | on air rescan announcement Quote attached | N/A | N/A |
| Equipment Storage | \$30,500.00 | \$30,500.00 | Estimate for Dielectric on site antenna storage Dielectric letter attached | \$4,320.00 | N/A |

| Sub-total | \$68,477.17 | \$60,677.17 | N/A | \$27,597.14 | N/A |
|-----------------------|----------------|----------------|-----|----------------|-----|
| Total for all systems | \$3,707,443.54 | \$2,816,858.19 | N/A | \$2,131,970.99 | N/A |

| Actual Information Description | File Name | |
|--|--------------------------------|-----------------------------|
| Disposal Costs (for equipment and other waste, net of any salvage value) | Component Description: Amount: | Rolloff Service \$230.00 |
| | Component Description: Amount: | Rolloff Service \$580.00 |
| MVPD Notification of Channel Change | Information not provided. | |

| Equipment Delivery and | | |
|--|------------------------------------|---------------------------------------|
| Handling Charges | Component Description: | Forklift variable |
| | | reach 12000# 55' |
| | | & up |
| | Amount: | \$5,997.58 |
| | | |
| | Component Description: | Skid Steer Track |
| | | Loader |
| | Amount: | \$2,401.19 |
| | | |
| | Component Description: | Forklift Variable |
| | | Reach 10000# |
| | | 50' & UP |
| | Amount: | \$2,786.63 |
| | | |
| | Component Description: | Forklift variable |
| | | reach |
| | Amount: | \$5,997.58 |
| | | |
| | Component Description: | Forklift Variable |
| | | Reach 7000# 38- |
| | | 44' |
| | Amount: | \$1,534.16 |
| DTV Medical Facility | | |
| | | |
| Notification | Component Description: | Medical |
| Notification | Component Description: | Medical Notification |
| Notification | Component Description: | |
| Notification | Component Description: Amount: | Notification |
| Notification | | Notification Mailing |
| Develop and air | | Notification Mailing |
| Develop and air announcement of upcoming | Amount: | Notification Mailing |
| Develop and air announcement of upcoming channel change | Amount: | Notification Mailing |
| Develop and air announcement of upcoming channel change Equipment Storage | Amount: Information not provided. | Notification Mailing |
| Develop and air announcement of upcoming channel change | Amount: | Notification Mailing \$3,750.00 |
| Develop and air announcement of upcoming channel change | Amount: Information not provided. | Notification Mailing \$3,750.00 |

Cost Information

Grand Total

| | Predetermined Cost Estimate | Estimated Cost | Actual Cost |
|-----------------------|--------------------------------|----------------|----------------|
| Total for all systems | \$3,707,443.54 | \$2,816,858.19 | \$2,131,970.99 |

| Reimbursem | envestiatus | 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 Folliard , III

Assistant Secretary

01/22/2021

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 Folliard , III

Assistant Secretary

01/22/2021

Attachments