Approved by OMB (Office of Management and Budget) 3060-1178

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: **35464** | Service: **DCA** | Call Sign: **KFXO-CD** | Channel: **15 (UHF)**

File Number: **0000025373**

FRN: **0006885586** | Date Submitted: **02/18/2019**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
NPG OF OREGON, INC. Doing Business As: NPG OF OREGON, INC.	Jim DeChant 825 EDMOND STREET ST. JOSEPH, MO 64501 United States	+1 (816) 271-8505	jim.dechant@npgco.com	Corporation

Reimbursement Contact Information

Reimbursement Contact Name and 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	The existing Transmitter cannot be re-tuned (please see the attached letter from the manufacturer) and a new transmitter will be required

Transmitters

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

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	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 and Type	Manufacturer	
	Model	AT71K2
	Year	2010
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1 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	UAXTE-3R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1 kW
	Justification for New Transmitter	Existing transmitter cannot be re-tuned because it is no longer supported by the manufacturer.

Primary Transmitter

Other Transmitter Costs

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

	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	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

Information not provided.

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Retune Existing
	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?	Yes
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Other
	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	PARPANEL
ERP: (Effective Radiated Power)	15.0 kW
Manufacturer	KATHREIN
Model	K723147
Year	2010

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

Facility ID	Call Sign
34879	K45KM-D
35464	KFXO-CD

Primary Antenna

Adjustment to Existing Antenna

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

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Type	New
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A

Enter a list of RF channel numbers.

RF Channel Number
31
15

Primary Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

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

Tower Equipment And Rigging Costs

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

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	60
	Explanation	LOCAL ENGINEERING STAFF IS EXTREMELY LIMITED AND UNABLE TO SUPPORT THIS PROJECT WITHOUT COMPROMISING DAY TO DAY OPERATIONS.
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	No
	Quantity	N/A
	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	No
	Quantity	N/A
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No

RF exposure measurements	No
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Additional Repack Legal Services Not Otherwise Specified in Form 399	NON-CATALOG LEGAL SERVICES SUCH AS REVIEW OF QUARTERLY TRANSITION STATUS REPORTS AND OTHER MISCELLANEOUS NON-CATALOG LEGAL FEES
WIRELESS INFRASTRUCTURE SERVICES	REMOVE OLD COMBINER SYSTEM AND INSTALL NEW COMBINER SYSTEM. MANAGE CUT-OVER. COST INCLUDES TRAVEL AND EXPENSES

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	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	No
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses

Other Expenses Not Listed

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 UAXTE-3R37	**$126,000.00**	**$42,192.06**		**$0.00**	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	$126,000.00	$42,192.06	N/A	N/A	N/A
Sub-total	$126,000.00	$42,192.06	N/A	$0.00	N/A
Total for all systems	$327,835.00	$231,644.61	N/A	$42,310.18	N/A

Components

Information not provided.

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 K723147	**$117,230.00**	**$13,413.75**		**$8,413.75**	
New combiner, cost per channel (without antenna)	$84,200.00	$8,413.75	Combiner cost is divided between KFXO-CD and K45KM which is a LPTV displaced due to the repack	$8,413.75	N/A
Sweep test of existing antenna	$6,730.00	$5,000.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	$26,300.00	$0.00	N/A	N/A	N/A
Sub-total	$117,230.00	$13,413.75	N/A	$8,413.75	N/A
Total for all systems	$327,835.00	$231,644.61	N/A	$42,310.18	N/A

Components

Actual Information Description	File Name

New combiner, cost per channel (without antenna)	**Component Description:** **Amount:**	RF Channel Combiner ATSC /ATSC3.0 $8,413.75
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	Information not provided.	

Cost Information

Transmission Line

Information not provided.

Cost Information

Tower Equipment and Rigging Costs

Information not provided.

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justifi
Outside Professional Services	**$66,160.00**	**$167,193.80**		**$33,771.43**	
Project management of the transition	$9,480.00	$119,743.80	Widelity invoice NPG-KFXO-LD-017; Widelity Strategic Support Quote	$25,793.95	Invoi recei
Prepare and or review reimbursement form	$2,630.00	$2,500.00	N/A	$739.80	N/
Address transition timing and coordination issues w/ other stations and wireless	$2,630.00	$2,500.00	N/A	N/A	N/
Perform engineering study for new channel assignment and antenna development	$7,360.00	$2,000.00	N/A	$687.50	N/
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	$3,155.00	$1,000.00	N/A	$1,000.00	N/

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	$1,580.00	$500.00	N/A	N/A	N/
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	$5,260.00	$5,000.00	N/A	$4,081.82	N/
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	$2,365.00	$2,250.00	N/A	N/A	N/
Additional Repack Legal Services Not Otherwise Specified in Form 399	***$5,000.00***	$5,000.00	N/A	$1,468.36	N/
WIRELESS INFRASTRUCTURE SERVICES	***$26,700.00***	$26,700.00	COMBINER INTEGRATION SERVICES NECESSARY, STATION STAFF RESOURCES ARE EXTREMELY LIMITED AND CANNOT SUPPORT INSTALLATION WITHOUT COMPROMISING DAY TO DAY OPERATIONS.	N/A	N/
Sub-total	$66,160.00	$167,193.80	N/A	$33,771.43	N/
Total for all systems	$327,835.00	$231,644.61	N/A	$42,310.18	N/

Components

Actual Information Description	File Name

Project management of the transition	**Component Description:** **Amount:**	Cost Reconciliation $4,802.10
	Component Description: **Amount:**	Project Management $6,863.55
	Component Description: **Amount:**	Project Management $3,212.15
	Component Description: **Amount:**	Project Management $4,552.65
	Component Description: **Amount:**	Repack Legal Services $92.80
	Component Description: **Amount:**	Project Management $2,513.00
	Component Description: **Amount:**	Project Management $2,110.30
	Component Description: **Amount:**	Repack Legal Services $396.60
	Component Description: **Amount:**	Project Management $1,250.80

Prepare and or review reimbursement form	**Component Description:** **Amount:**	Repack Legal Services $739.80
Address transition timing and coordination issues w/ other stations and wireless	**Component Description:** **Amount:**	Professional Services - Bend-OR-KFXO-LD /K45KM-TPO calculations for combined system $125.00
Perform engineering study for new channel assignment and antenna development	**Component Description:** **Amount:** **Component Description:** **Amount:**	Engineering study work for new channel assignment and antenna development. $625.00 Engineering study work for new channel assignment and antenna development. $62.50
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	**Component Description:** **Amount:**	Engineering study work for new channel assignment and antenna development. $1,000.00

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	**Component Description:** **Amount:** **Component Description:** **Amount:**	Costs for filing and tracking of KFXO C.P. See attached cover memo. $2,291.37 Repack services related to filing and tracking of C.P. Feb. 1 to Jan 31 2017 $1,790.45
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

Additional Repack Legal Services Not Otherwise Specified in Form 399	**Component Description:** **Amount:**	Non-Catalog Legal Services such as review of quarterly transition status reports and other miscellaneous non-catalog legal fees. $37.12
	Component Description: **Amount:**	Repack Legal Services $1,136.40
	Component Description: **Amount:**	Legal Repack Services $92.80
	Component Description: **Amount:**	Repack Legal Services $151.90
	Component Description: **Amount:**	Repack Legal Services $27.84
	Component Description: **Amount:**	Repack Legal Services $1,065.90
	Component Description: **Amount:**	Repack Legal Services $185.60
WIRELESS INFRASTRUCTURE SERVICES	Information not provided.	

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 Cost Justification
Other Expenses	**$18,445.00**	**$8,845.00**		**$0.00**	
MVPD Notification of Channel Change	***$1,200.00***	$1,200.00	SEE SIGNAL-WIZ QUOTE ATTACHED	N/A	N/A
DTV Medical Facility Notification	$11,550.00	$2,000.00	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
FCC Filing Fees - Form 2100 license to cover application	$335.00	$325.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	***$1,500.00***	$1,500.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	***$1,500.00***	$1,500.00	N/A	N/A	N/A
Equipment Storage	***$500.00***	$500.00	N/A	N/A	N/A

Develop and air announcement of upcoming channel change	***$750.00***	$750.00	VIDEO PRODUCTION SERVICES	N/A	N/A
Sub-total	$18,445.00	$8,845.00	N/A	$0.00	N/A
Total for all systems	$327,835.00	$231,644.61	N/A	$42,310.18	N/A

Components

Information not provided.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$327,835.00	$231,644.61	$42,310.18

Reimbursement Status

Question	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

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).	
	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. 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.	**James W DeChant** *VP of Technology* 02/18/2019

Attachments