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DOI\NPS 1755-1780 (Rev. 3) (Sufficient)

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DOI\NPS 1755-1780 (Rev. 3) (Sufficient) - Freq-Geo Transition Timeline

Serial Number	System Name	Center Lower Frequency (MHz)	Upper Frequency (MHz)	Emission Bandwidth (MHz)	Receiver Bandwidth	System Use Type Name	Operation Area	Transmitter State	Transmitter Latitude	Transmitter Longitude
I065234	USPP/NPS	*****		6	5	Video	*****	DC	*****	*****

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Serial Number	Receiver State	Receiver Latitude	Receiver Longitude	Alternate Frequency Assignment	Geographic Location associated with Timeline	Sharing Type	Indefinite Sharing Timeline (Months after 1/30/15)	Temporary Sharing Timeline (Months after 1/30/15)	Vacate Assignment Timeline (Months after 1/30/15)
I065234	DC	*****	*****	N/A	DC	None			24

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System Name	Total Pre-Auction Cost (\$M)	Pre-Auction Transfer Requested (\$M)	Pre-Auction Cost Pre-2012 (\$M)	Equipment Cost (\$M)	Deployment Cost (\$M)	Total Cost (\$M)	Begin Expenditure Timeline (Months)	End Expenditure Timeline (Months)
USPP/NPS	0.1500	0.1500	0.0000	6.5810	2.2150	8.9460	6	60
<b>Total</b>	0.1500	0.1500	0.0000	6.5810	2.2150	8.9460		

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System Name	Expanded Capability Cost (\$M)	Expanded Capability Description	Expanded Capability Justification
USPP/NPS	0.5300	Point to Point Microwave Network, engineering, training and contract support to provide remote camera manipulation and receiver configuration control	Previously identified vulnerabilities in image transmission require non-dependant transmission of data/video. Point to point system negates this vulnerability. Remote camera manipulation and the ability to control receivers remotely enhance the effectiveness of the system and the need for more personnel on the aircraft. (See notes) Requesting 12 month extension until 9/2020. See Rev 3 under NOTES.
<b>Total</b>	0.5300		

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DOI\NPS 1755-1780 (Rev. 3) (Sufficient) - Interactions

Interaction Name	Interaction Description
Sensitive information	While the specific frequency, system and location provided to the public, we have included a general location. We will share additional details with qualified bidders under a non-disclosure agreement. The redacted information will not impede fulfillment of the transition plan and should not have a significant impact on the auction since NPS will vacate in 24 months.

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DOI\NPS 1755-1780 (Rev. 3) (Sufficient) - Impact Factors

Factor Name	Factor Description
None anticipated.	

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DOI\NPS 1755-1780 (Rev. 3) (Sufficient) - Notes

Note Name	Note Text
NPS Mission Information	*****
Rev1. Request for Extension of Expenditure of Funds Timeline	Request an extension for a total of 12 months bring the total number of months from 30 to 42 from 2/2018 to 3/2018 for expenditure of funds, the stakeholder has experience significant delays in spending that require third-party implementation and approvals which are beyond their control. The upgrades are done with new technology designs that require significant and elaborate engineering. In addition, these upgrades are being accomplished while maintaining stringent factory maintenance schedules and a continuous 24/7 mission operation in support of the National Capital Region.
Rev2. Request Extension of Expenditure of Fund Timeline	Need extension of timeline to complete the installation of the ground network that will support the mobile air system, requesting an additional six months bring the total number of months from 42 to 48 from 3/2019 to 9/2019.
Rev3. Request an Extension of Expenditure of Funds Timeline	NPS/USPP is requesting an extension for a total of 12 months bring the total number of months from 48 months to 60 months from 9/2019 to 10/2020 for the expenditure of funds. The stakeholders are in negotiation to secure a long-term operation and maintenance contract. The aviation communication upgrades were done with new technology designs that require significant and elaborate engineering support.

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DOI\NPS 1755-1780 (Rev. 3) (Sufficient) - Excluded Info

Table	Row	Column	Agency Marking	Reference
Frequencies	I065234	Center Lower Frequency	Law Enforcement - Communications Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511
Frequencies	I065234	Operation Area	Law Enforcement - Communications Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511
Frequencies	I065234	Receiver Latitude	Law Enforcement - Communications Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511
Frequencies	I065234	Receiver Longitude	Law Enforcement - Communications Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511
Frequencies	I065234	Transmitter Latitude	Law Enforcement - Communications Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511
Frequencies	I065234	Transmitter Longitude	Law Enforcement - Communications Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511

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Table	Row	Column	Agency Marking	Reference
Notes	NPS Mission Information	Note Text	Law Enforcement-Communication's Sensitive (LES)	47 U.S.C. § 929(a) and 18 U.S.C. § 2511