

Initial Estimated Costs and Timelines for the 1695-1710 MHz Band (5/12/2014)

Entity	MetSat		GOES-R		Radiosondes		Timeline for Funds** (months)	Total Estimated Costs (\$M)
	TTL* (mos.)	Costs (\$M)	TTL* (mos.)	Costs (\$M)	TTL* (mos.)	Costs (\$M)		
DOC	39	179.474	N/A	3.690	N/A	80.139	72	263.303
DOD Air Force	39	88.976					120	88.976
DOD Army	39	64.121					120	64.121
DOD Navy/MC	39	76.344					120	76.344
DOI	39	34.325					75	34.325
Total Estimated Costs (\$M)		443.240		3.690		80.139		527.069

<u>Federal Entity Abbreviations</u>	<u>System Description</u>
<p>DOC: Department of Commerce</p> <p>DOD Army: Department of Defense, United States Army</p> <p>DOD Navy/MC: Department of Defense, United State Navy/Marine Corps</p> <p>DOD Air Force: Department of Defense, United States Air Force</p> <p>DOI: Department of the Interior</p>	<p>MetSat: Ground receive sites for Meterological Satellites</p> <p>GOES-R: Geostationary Operational Environmental Satellite</p> <p>Radiosondes: Upper-air sensors used in weather forecasting</p>

* The "Transition Timeline" (TTL) is the estimated maximum number of months from the start of the transition period (the date on which the auction concludes) and when coordination within protection zones is expected to begin pursuant to applicable sharing criteria and arrangements. The conclusion of the auction is the date on which an auction of eligible frequencies concludes in accordance with Section 309(j)(16)(B) of the Communications Act of 1934, as amended.

** The "Timeline for Funds" identifies the estimated maximum time period during which the federal entity will use amounts received from the Spectrum Relocation Fund (SRF) for these systems (represented by the number of months after transfer from the SRF when the entity estimates it will complete using SRF funds).