

**Fort Bend County Tabulation
 Bid 15-060
 Provide and Install GPS/Navigation Communication Equipment
 in Sheriff's Office Helicopter**

**Recommendation: Von's Avionics, Inc. \$68,879.00
 Funding: Sheriff's Office**

	Von's Avionics, Inc. Pearland	
Description	Quantity	Unit Price
IFD 540 GPS/NAV/COM with install kit	1	\$17,645.00
APX 340 transponder with ADSB out	1	\$4,245.00
Garmin GNC 255 Nav/Com	1	\$4,795.00
GI-106A Nav/G/S ind	2	\$2,849.00
AMS 44 audio panel	1	\$4,560.00
CI-121 comm antenna	2	\$322.00
CI-205-3 nav antenna	1	\$2,028.00
CI-105 transponder antenna	1	\$255.00
C/B, wire and material	1	\$1,000.00
28 VDC to 12 VDC power converter	2	\$890.00
800 Mhz antenna and nat AA34-300 box for mic audio	2	\$1,154.00
SSD120-30N alt encoder	1	\$384.00
Installation of above and installation of two (2) Fort Bend County radios	1	\$15,680.00

	Von's Avionics, Inc. Pearland	
Description	Quantity	Unit Price
Install in the left front floor area a footswitch model L-2-S or equivalent	1	\$591.00
Install (in a location to be determined) a maintenance Hoobs meter	1	\$509.00
Install communication connections for each of the four (4) seats using current civilian standard wiring and connections. Connections must have a two (2) position switch for voice transmission on the intercom system and on the radio system	1	\$2,057.00
Remove excess wiring and radio equipment from the helicopter and return it to the Sheriff's	1	\$2,800.00
Once the avionics and radio installations are complete the Pitot/Static, Transponder and Alimeter systems must be tested in accordance with but not limited to 14 Code of Federal Regulations (14CFR) Park 91.411 and Part 91.413 and any other Park that may be applicable	1	\$850.00
After completion of work, the aircraft must be weighted. A weight and balance document must be prepared and made part of the maintenance records	1	\$1,050.00
Grand Total		\$68,879.00