CITY OF MIAMI, FLORIDA

INTER-OFFICE MEMORANDUM

TO: Pedro G. Hernandez DATE: November 13, 2008 FILE:

FROM:

Chief Administrator/City Manager
SUBJECT:

REFERENCES :

ENCLOSURES:

Purchase of Upgrades for the
StingRay and KingFish Cellular
Tracking Surveillance Equipment.

An investigation was conducted by staff to determine whether Harris Government Communications Systems Division (GCSD) Wireless Products Groups, located at P.O. Box 9800, Melbourne, Florida 32902, is the sole source provider to upgrade the current cellular tracking surveillance equipment known as the StingRay 4-CH and King Fish 1-CH, for the Department of Police.

The Police Department will be purchasing a Dual Band High Powered 30W Filtered Amplifier, a 2100 MHz Converter and an Amberjack Wideband Direction Finder to upgrade the StingRay 4-CH and KingFish 1-CH, from Harris GCSD, which was purchased utilizing GSA IT 70 Schedule Contract #GS-35F-0283J. authorized pursuant to Resolution No. 06-0238. The electronic software (including training and a one-year tllaintenance agreement) to operate the cellular tracking devices was purchased as a sole source from Harris GCSD, as authorized by Resolution No. 07-0287.

The upgrade is necessary to operate both the StingRay 4-CH and the KingFish 1-CH giver tt"1'.3 the Miami market and

already being utilized around the colintrf;
the Amberjack Wideband will enable the StingRay to use its added capabilities with the current iDEN software to pinpoint push-to-talk cellular phones more effectively, a feature that the current equipment does not have This will enable the investigators to carry out their duties and responsibilities in a more effective and efficient
manner.

Harris Government Communications Systems Division, via its Wireless Products Group (WPG) offers a comprehensive line of cellular surveillance and tracking equipment, plus training and maintenance, for exclusive utilization by government and law enforcement agencies. Harris WPG developed and owns the equipment designs, but does sub-contract the electronic board assemblies, functional testing of those assemblies, and chassis integration. Harris WPG adds application specific, proprietary software, and conducts final testing on the chassis prior to shipment to the customer. Harris WPG is the only source and distributor of the StingRay vehicular-based and KingFish man-portable systems plus compatible accessories training and maintenance.

Accordingly, I am recommending that the requirements for competitive bidding be waived, and these findings be approved: Harris Government Communications Systems Division (GCSD) Wireless Products Groups, located at P.O. Box 9800, Melbourne, Florida 32902, is the sole source provider of the Dual Band High Powered 30W Filtered Amplifier, a 2100 MHz Converter and an Amberjack Wideband Direction Finder to upgrade StingRay 4-CH and KingFish 1-CH cellular surveillance equipment, for the Department of