

ATTACHMENT A

STATEMENT OF WORK

INTRODUCTION

Installation Services for a Nortel CS1000E PBX, replacing a Nortel Meridian 1, Option 51C at NOAA Atlantic Oceanographic and Meteorological Laboratory in Miami FL.

BACKGROUND

The Current PBX is a Nortel Meridian 1, Option 51c. System software and Hardware components have reached their end-of-life, and are no longer eligible for Nortel Authorized maintenance support. The current PBX includes 13 16-port analog card supporting assorted analog sets, 1 15-port digital card supported 2616 digital sets, a total of 220 DID numbers, 2 T1 trunks, Meridian Mail voicemail.

SCOPE

Install Nortel CS1000E PBX. Transfer all functions and station/trunk cabling from the old PBX to the new PBX. Install the new voicemail system, Call Pilot. Transfer all functions from the old Meridian Mail to Call Pilot. Test the system, and provide pro-installation support.

TECHNICAL TASKS

- \* Install the new Nortel CS1000E PBX Release 5.x PBX system, bringing it up to operational level.
- \* Install Rackmountable 208volt-30amp-UPS which has NEMA L6-30R receptacle, in the CS1000E rack,
- \* Transfer existing frame room wiring and cabling installation from the old Nortel Meridian 1 Option 51C switch, to the new CS1000E, properly securing wiring and cabling using available cable trays.
- \* All equipment and installation shall meet applicable local codes for electrical and personnel safety ratings.
- \* Transfer system databases and user databases from the old switch to the new switch.
- \* Test switch operations, including testing 204 analog lines, 15 digital lines, 2 two T1 trunks.
- \* Install CallPilot 600r Multi-Messaging system, bringing it up to operational level. Transfer voicemail system databases and user databases from Meridian mail to CallPilot.
- \* Apply to Nortel to transfer licensing on the switch software and Meridian Mail software to new switch and Call Pilot (all appropriate

license upgrades fees have been paid with the purchase of the Nortel CS1000E).

\* Provide port-installation on-site support for 1 business day to resolve problems that occurred because of the PBX system upgrade from the Meridian 1 Option 51C to the CS1000E.

\* Warranty all installation services for the PBX and voicemail upgrade from the Meridian 1 Option 51C to the CS1000E, and from Meridian Mail to Call Pilot.

\* Provide training for up to 2 of our employees to make software moves and changes, and to act as a helpdesk for employees.