3 Jan, 2013

Robert Trzeciak

Program Manager

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**Progress Report – 1 Dec 2012 – 31 Dec 2012**

Contract Number: HSHQDC-06-D-00022

Contract Number 7500097279

Order Number: HSCG23-07-J-TED150

Task Order – Performance Work Statement (PWS) 1.12

Attachments: (1) SAROPS subcontractor financial reports

1. **SAROPS Systems Component Services Tasks**
   1. **Activities completed:**
      1. **Added to Jim’s DLL by adding another function that also computes waypoints, but this time uses times, SRU speed, and endurance. As with the last version, I gave Jim a console app that uses the new file.**
      2. **I also bundled the console app and various MSVC projects and code into the installer. Also, I built the installer to include the debug/release versions of 32/64 bit dlls. I believe that both my 32 and 64 bit versions work as standalone installers, but there is some trouble running them from a script so I modified my installer and created msi files as well, which are apparently easier for NG to use, by using the standard utility msiexec.**
      3. **Changed the output of GetStatus to the simpler form, but am ready to re-establish the output to include POS and boxes.**
      4. **Worked with Judy on a few brushfires involving the progress bar. Modified my program so that it is “active” almost immediately, even before it computes how many steps it will take. That caused a “Active, completed 0 of 20 steps” message, which should be ok. Before, I never had “completed 0,” but rather had always “completed 1.”**
      5. **Worked with Rob on identifying some anomalies in the most recent GSHHS.**

* 1. **Travel completed:**
  2. **Upcoming activities scheduled:**
     1. **Update the documentation of the xml I/O of planner and simulator.**
  3. **Travel planned:**
     1. **IPR, VA Beach**
     2. **Vacation Jan 10 through Jan 16**
  4. **Concerns or recommendations:**
     1. **.**

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| --- | --- | --- | --- | --- |
| **Name** | **Activity Worked** | **Hours Worked** | **Hourly Cost** | **Total Cost** |
| Kratzke (New Contract) | Coding/Doc/Travel | 72 | 255.16 | 18371 |
| Stone | Doc | 0 | 223 | 0 |
| L White (Tech Writer) |  | 0 |  | 0 |
|  |  |  |  |  |
| **Totals** |  | 171 |  | 18371 |
|  |  |  |  |  |