

**Work Plan No A.05-02 Project Portfolio Management System Phase 2 -
Supplemental 1**

Scope:

The scope of services includes the following key tasks:

3.1 – Data Integration

SCOPE / FUNCTIONALITY

- Manage Hexagon resources for Integration between Ecosys and Peoplesoft
- Release and Rollback for Upgrade from 8.6 to 9.4.2
- Testing (UAT) for four environments due to upgrade from 8.6 to 9.4.2
- Hypercare after upgrade
- Requirement gathering for 2A. Supplement 2.0 (Budget, Finance & Reporting), 2C Demand Management and 2D Visualization/Analytics
- Pre-upgrade discussions and documentation
- Migrate releases for WPR, Transmittal, CDRL, Submittal, RFI, NCR, Payment applications and Change orders to production
- Investigation of Peoplesoft to ecosys integrations
- Additional sessions of training for 2B- WPR, Transmittal, CDRL, Submittal, RFI, Meeting Minutes and new ones for Payment Applications, Change Orders.

3.2 – Integration and Platform Performance Testing

SCOPE / FUNCTIONALITY

- Consultant shall integrate all software, in accordance with the approved integration process document, to provide a system that is ready for Functionality Integration Testing (FIT) as well as System Integration Testing (SIT).
- Consultant shall perform SIT testing, in accordance with the approved verification process document, to identify software defects before handing over the system to the BART for Internal SIT and validation of the system per the verification process document.
- Consultant shall prepare software, in accordance with the approved integration process document, to provide a system that has been SIT/FIT tested by the SI and ready for SIT/FIT by BART Users.
- Consultant shall support BART to conduct a system verification testing, in accordance with the approved verification process document, to verify that all software components work properly together and do not interfere with each other, and to exercise the interfaces and verify they are implemented according to the approved integration process document.

- Consultant shall coordinate as needed with third parties to facilitate testing of interfaces to other systems.
- Consultant shall submit system verification test results and repeat system verification testing to ensure each new software release fixed outlined bugs, added features that work, and do not break features that used to work.
- Consultant shall provide knowledge transfer on interfaces with OCIO support team.
- Consultant shall configure Ecosys, in accordance with the approved integration process document, to provide a system that has been SIT/FIT tested and ready for User Acceptance Testing (UAT).

Prime: JACOBS

Subconsultant	Amount
InnoActive Group	\$ 13,600

Total Work Plan Value: \$ 199,796