**PR Number:** R7600110045

**Award Number:** **P11AT10854 UPE-13**

**Park/NPS Unit: SAAN**

**Title of Project:** San Jose Convento Column/Wall Cyclic Treatment - Phase 2

**Administered through the: (pick from drop down list):** Colorado Plateau Cooperative Ecosystem Studies Unit Cooperative Agreement Number H1200-09-0005

**CESU Partner (pick from drop down list):** University of Pennsylvania

**Project Contacts**

**Principal Investigator:** Frank Matero, Professor of Architecture, 115 Meyerson Hall, 210 South 34 St., University of Pennsylvania, Philadelphia, PA 19104, fgmatero@design.upenn.edu, (215) 898-3169 PHONE,215-573-2198 FAX

**Co-Investigator (if appropriate):** Name, Title, Partner, Address, Phone, Fax, Email

**Researcher (if appropriate):** Name, Title, Partner, Address, Phone, Fax, Email

**Partner Administrative Contact:** Kimberlina Johnson, Grants & Contracts Specialist, School of Design- Admissions, Registrar, Finance, During Wing Building, 210 South 34 St., 4th Floor, Room 416, South Side of Fischer Fine Arts Building, Philadelphia, PA 19104-6411, 215-573-7286 PHONE, 215-573-9600 FAX

**NPS Certified ATR:** Susan Snow, Archeologist, 2202 Roosevelt Ave., San Antonio, TX 78210, 210-534-8875 x 243 Phone, 210-534-1106 FAX

**NPS Technical Expert (if appropriate):** Susan Snow, Archeologist, 2202 Roosevelt Ave., San Antonio, TX 78210, susan\_snow@nps.gov 210-534-8875 x243 PHONE, 210-534-1106 FAX

**Funding Information:**

**Amount Funded: $29,444**

**Project Dates:**

**Start Date:** September 15, 2011

**Any Other Product Milestone Dates you need to include:** (full dates can go in with the project description)

**End Date:** December 31, 2012

**PROJECT ABSTRACT:**

In FY2010 San Antonio Missions NHP entered into a task agreement with the University of Pennsylvania to do the cyclic condition assessment and treatment of the Gothic Column at Mission San José’s convento. A comprehensive condition assessment of the column was completed as per the initial scope of work. Due to the advanced weathering of the column since 1993, a more complex treatment program beyond the initial cyclical treatment is now necessary. This new treatment will require some laboratory testing prior to the development and execution of conservation. In June 2011 the park received the report on the Evaluation of the 1993 treatment of the San José Convento Column and its recommendations for further work. This request builds on those recommendations.

In order to execute the assessment recommendations, new treatment tests are required to address the current conditions. Various forms of consolidation assessment will be tested as described below. From these lab tests cyclic treatments and a treatment monitoring program for the column can be established. The modification to this task agreement would allow the actual application of these identified treatments to stabilize the column and provide the framework for continued monitoring.