

Fill areas that will be painted on the deck, currently painted green, with the submitted rapid setting concrete patch with short cure time to allow adequate time to prime and paint.

High Strength Mortar Mix by Rapid Set (substitution) for the pool bottom repairs, as the product is going to be encapsulated by the 3-coat epoxy finish.

The walls and other flat surfaces above water will be repaired with the specified SIKA products as follows:

030130. 2.02.A.1 - SikaTop® 123 PLUS (Polymer-Modified Portland Cement Mortar for Vertical Applications).

030130. 2.02.B.1 - SikaTop® 111 PLUS (Polymer-Modified Portland Cement Mortar for Horizontal Applications).

NTE Cost – Fourteen Thousand One Hundred Fifty (\$14,100.00) Dollars billed at the rate of \$940.00 per man day including materials.

Terrazzo plaza deck stabilization

Areas where the terrazzo has de-bonded from the deck, as indicated by sounding and noted on the attached drawing, will be rebounded by injections of Hilti CI 060 EP 2 component, low viscosity, epoxy adhesive. It will be pressure injected through ports drilled near the edges of the de-bonded sections and flow monitored at the existing cracks. Areas of network cracking will be rebounded prior to chasing cracks to avoid dislodging fragments. Excess adhesive will be cleaned with solvent before it sets.

NTE Cost – Five Thousand Six Hundred Forty (\$5,640.00) Dollars billed at the rate of \$940.00 per man day (\$1,880 per day for a two man crew) including materials.

Contingency Allowance for other conditions NTE \$5,000.00

Fountain Deck Lump Sum	\$11,550.00
Pool Basis Repairs NTE	\$14,100.00
Terrazzo Plaza Stabilization	\$ 5,640.00
Contingencies NTE	\$ 5,000.00
TOTAL CHANGE ORDER PROPOSAL	\$36,290.00

CONSERVATION SOLUTIONS inc

ART • ARCHITECTURE • ARTIFACTS

2/10/2016

VENETIAN POOL CHANGE ORDER PROPOSAL FOUNTAIN DECK, POOL DECK, TERRAZZO STABILIZATION

Fountain Deck

Based on the Architect's recommendation as detailed in the sketch provided by email 2/09/16 and specs provide 2/08/16 we will perform the following services:

- Demolish and dispose of the existing slab at the deck of the fountain after installing temporary protection on Talaveras tiles and under-shoring as needed to ensure that the plaza slab and fountain walls are supported during work
- Install formwork and place flowable grout (Sakrete Maximizer Concrete Mix) under the plaza slab to fill voids to the maximum extent possible from access from within the fountain only.
- Place an 8" X 8" concrete footing with 2 #5 rebar under the excavated section of the fountain wall.
- Back fill and compact soil under the deck to bring to within 5" below the finish floor elevation.
- **Repiping of drain and overflow to occur (work by others, NOT included in CO or base scope)**
- Place a 4" average concrete slab reinforced with welded wire fabric atop the compacted fill
- Back fill walls over new overflow
- Install waterproofing on deck and walls taking care not overrun onto historic surfaces

We would then resume contracted work to place new Cuban tiles within fountain and complete restoration of decorative tiles.

Cost – Eleven Thousand Five Hundred Fifty (\$11,550.00) Dollars.

Pool basin

As indicated on the sketch provided by the Architect on 2/2/2016, in which high priority work is indicated we will perform the following:

Carefully chip out metal where indicated. This includes frames for water feeds, grilles in the overflow, a pipe extending through the pool wall, a grate in the base of the lowest section and wherever indicated.

Cut back sharp edges where indicated and provide adequate preparation for patching using diamond wheel angle grinders and small chipping hammers.

Chip and grind rough sections where indicated using a small chipping hammer and abrasive cup wheels.



8905 Ballard Lane
Clinton, MD 20735

(866) 895 2079 Office
(866) 843 1774 Fax

conservationsolutionsinc.com