
STATEMENT OF WORK

ROOF REPLACEMENT FOR VAN BUREN, LANSING AND KNOX

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US DEPARTMENT OF STATE - ATHENS

BY NP

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1. SITE ADDRESS

To be provided

2. BACKGROUND

All three houses have very old roofs that need to be replaced in order to be able to accommodate and support a future installation of a photovoltaic system.

3. SCOPE OF WORK

This document is being issued by the US Department of State with the purpose to enter into a contract the following works:

- to replace in exactly the same form the roofs of three GO residences.

The contractor shall be responsible for the supply of all machinery, labour and materials necessary for the completion of the works.

The bidders shall also provide the cumulative duration of all work involved, which shall not be more than sixty two (62) calendar days.

4. GENERAL CONDITIONS

4.1 MATERIALS, TOOLS AND CODES

4.1.1. All work must be executed strictly in accordance with the current Codes of Practice.

4.1.2. All works to be completed in accordance with the relevant and current Greek Standards.

4.1.3. The contractor is responsible for all the contractor-owned tools and equipment at all times and shall provide a lockable tool and material box for their operatives if required.

5. PARTICULAR CONDITIONS

5.1 MATERIALS SPECIFICATION

The contractor shall use high quality construction materials approved by the COR. Besides the materials specified, all similar ones will be approved prior being used.

Wood: Impregnated timber for the frame/truss, sea plywood for the surface above the trusses

Roof tiles: High quality Roman type

Thermal Insulation: Dow 5cm or similar quality of same thickness

All materials to be used shall be indicated at the quote and approved by the COR. The color of the tiles shall be chosen after the award of the contract.

5.2 PLASTERING

All areas that will be damaged cause of the roof replacement shall be replastered as necessary in the same way that the existing walls are.

5.3 PAINTING

All walls that have been damaged shall be scrubbed, filled and painted with three coats of paint as specified at the materials section. All cracks are to be filled with appropriate filler.

5.4 ROOF TILES

All roof tiles shall be replaced with new roman type ones. Old tiles and materials including woodwork (trusses and beams) shall be removed until the concrete slab is completely empty. The new roof shall be constructed in five steps:

- 1) Replace the existing woodwork that is used to form the roof with the same inclination and direction. Use impregnated timber 8cm x 15 cm for the beams and columns.
- 2) Lay high quality sea plywood (at their full size) on the trusses to create a smooth and clean surface for the insulations and the tiles.

- 3) Cover entire surface with breathable asphalt membrane.
- 4) Install impregnated wooden trusses (5x5cm) perpendicular to the inclination.
- 5) Place 5cm thermal insulation between the wooden trusses.
- 6) Place the new roman type roof tiles.

5.5 RECEPTION OF WORKS AND CLEANING REQUIREMENTS

The contractor shall take all necessary precautions throughout the duration of the project to thoroughly protect all cabinets and materials that is inside and outside the house.

It is also the contractor's responsibility to minimize spills, drips and miss-application of paint to areas and surfaces not scheduled to receive a painted finish.

If applicable the contractor shall clean-up and remove such spills and drips, etc. before permanent damage is caused to these surfaces. The contractor shall also clean off previous miss-applications of paint by others to the metal door and other high visibility areas.

The contractor shall clear away all plant material and waste including, but not limited to, soil, builder's materials, paint tins and rubbish upon completion. Failure to comply will delay payment and the Embassy reserves the right on default, after final notification, to remove the contractor's effects and deduct the charge from his invoice.