

N40085-08-B-0462
PROJECT # 8M059CN
MAXIMO# 4140889, 4140895

TITLE: EXTERIOR RENOVATION OF BUILDING 798 & 799.

ATTACHMENTS:

1. GIS map #1

SCOPE OF WORK: The contractor shall provide all material, labor, equipment, and supervision required to accomplish the following:

General description – The contractor shall: This renovation will include the shelter area and exterior walls of building 798 and the exterior walls and windows of building 799. This work is designed to upgrade and improve the outside appearance of building 798 and 799.

Detailed requirements and specifications – The contractor shall:

STRUCTURAL WORK:

Demolition:

1. Demo the metal roof panels from the shelter area at the rear of building 798. Approximately 2000 sf.
2. Demo existing metal down spouts on building 798 and 799. Four at the rear of each building.
3. Demo all paint and rust from metal frame windows at the rear of building 799. Each window is 4 feet x 6 feet and there are 12 windows.
4. Etch existing ceramic tile on the exterior walls for building 798 and 799. Etching the smooth ceramic surface as preparation for painting. Approximately 800 sf.
5. Demo any loose or damaged ceramic tile on the exterior walls and patch areas for a smooth transition to existing surfaces. Approximately 20 sf.
6. Demo 1 ½ inch PVC vent pipe flush with masonry wall underneath new steel roofing. Seven vent pipes.
7. Demo window glazing from 12 metal frame windows at the rear of building 799. Remove any rust or paint down to the bare metal. Each window is approximately 4 feet x 6 feet.

Construction:

A. Bldg 798 Shelter Area.

8. Replace or secure any missing or loose purlin. Approximately 20 sf.
9. Install new 2 inch x 4 inch pressure treated stripping between each existing roof stripping the total length of the shelter area. Approximately 560 lf.
10. Install new 30 lb felt paper over the shelter roof stripping, as a moisture barrier, over the total surface of the shelter area roof. Approximately 2000 sf.
11. Install new Galvanized, corrugated, 24 gage roofing panels on the total surface of the shelter area. Approximately 2000 sf.
12. Install new pressure treated 2 inch x 4 inch soffit lookouts on the ends of the shelter rafters. Approximately 380 lf.
13. Install new 2 ½ inch continuous soffit vent the total length of the soffit. Approximately 180 lf.
14. Install new 3/8 inch exterior plywood soffit the length of the shelter. Approximately 180 lf x 14 inches wide.
15. Install new ½ inch exterior plywood on the entire surface of the shelter ceiling. Approximately 2000 sf.

16. Install new ¼ inch x 1 ½ inch lattice strips over the joints of all plywood ceiling area. Approximately 1260 lf.
17. Install new 2 inch x 8 inch pressure treated fascia board the total length of the shelter area. Approximately 180 lf.
18. Install new 1 inch x 8 inch pressure treated lumber on the base of the support columns to cover the steel anchor and bolt heads. Approximately 45 sf.
19. Cover the new fascia board, upright support columns, double 2 inch x 8 inch header and exterior surface of the 2 end rafters of the shelter with white aluminum coil stock. Approximately 750 sf.
20. Prime all existing and new wood surfaces with a commercial primer such as "Kilz" or equal and paint all primed surfaces with 2 coats of commercial grade exterior latex paint. Approximately 2000 sf.
21. Etch all ceramic tiles under the shelter area as preparation for painting. Approximately 400 sf.
22. Patch holes in masonry wall under shelter where 1 ½ inch PVC vent pipes were removed. Finish for a smooth transition to adjacent surfaces. Approximately 7 sf.
23. Prime all ceramic tiles and textured masonry surfaces under the shelter area with "Kilz" commercial grade latex primer or equal. Paint all primed and previously painted surfaces with 2 coats of commercial grade exterior latex paint formulated for masonry application. All paint and primers to be applied according to manufacturers recommended specifications. Approximately 2200 sf.

B. Bldg 798 Rear Area.

24. Install new commercial grade, round, corrugated aluminum, 4 inch down spouts where existing ones were removed. Fasten the new down spouts to the masonry wall and attach a new 90 degree elbow to the bottom to divert water away from the building. Down spouts and elbows are to be constructed of no less than .025 gage material (4 each). Approximately 10 lf each.
25. Etch ceramic tiles on the rear wall as preparation for painting. Approximately 180 sf.
26. Seal around mechanical piping extending through exterior wall. Approximately 7 lf.
27. Pressure wash all brick masonry surface to remove any mold, mildew, and stain. Approximately 1300 sf.
28. Prime all textured and ceramic surfaces with a commercial grade exterior latex primer such as "Kilz" or equal that is formulated for masonry application. Paint all primed and previously painted surfaces on the rear side of the building, with 2 coats of commercial grade exterior latex paint. All primers and paint to be applied according to manufacturers recommended specifications. Approximately 1300 sf.

C. Bldg 799 Rear Area.

29. Pressure wash all brick masonry surface to remove any mold, mildew, and stain. Approximately 1300 sf.
30. Install new commercial grade, round, corrugated aluminum, 4 inch down spouts where existing ones were removed. Fasten the new down spouts to the masonry wall and attach a new 90 degree elbow to the bottom of each down spout to divert water away from the building. Down spouts and elbows are to be constructed of no less than .025 gage material (4 each). Approximately 10 lf each.
31. Glaze the window glass in 12 metal frame windows with a ½ inch bed of commercial grade exterior glazing compound. Approximately 600 lf. Prime the metal windows and frames with a commercial grade exterior metal primer and paint with 2 coats of commercial grade exterior paint suited to metal surfaces. Prime and paint to be applied according to manufactures recommended specifications.
32. Etch ceramic tiles on the rear wall as preparation for painting. Approximately 180 sf.
33. Prime all textured and ceramic surfaces with a commercial grade exterior latex primer such as "Kilz" or equal that is formulated for masonry application. Paint all primed and previously painted surfaces on the rear side of the building, with 2 coats of commercial grade exterior latex paint. All primers and paint to be applied according to manufacturers recommended specifications. Approximately 600 sf.

Specifications:

1. Chemicals, paints and primers for wood, masonry and metal surfaces to be applied according to manufactures recommended specifications.

GENERAL REQUIREMENTS: None Identified

SUBMITTALS: None Identified

SPECIAL SCHEDULING AND ACCESS: None Identified

SPECIAL CONDITIONS: None Identified

HAZARDOUS MATERIALS: None Identified

ENVIRONMENTAL REQUIREMENTS: None Identified