

PROJECT #: 07-0456  
MAXIMO#: 4091372

TITLE: **A2 Boat Basin Asphalt Replacement**

ATTACHMENTS:

1. 4091372 A2 Asphalt Replacement SitePlan.ppt

SCOPE OF WORK- The contractor shall make a site visit to accurately determine the materials, equipment, and labor needed to complete the job. The measurements furnished here are for reference only. The contractor shall provide all material, labor, equipment and supervision required to accomplish the following:

General description- This scope of work is to be accomplished at the end of the pier (SA29) near building A2 at the end of Courthouse Road at the Boat Basin at Courthouse Bay at Camp Lejeune. See Diagram 1 of the Site Plan for a map of the Project Area. Replace the asphalt and sub-base and provide a 2 inch wearing course of Super Pave asphalt on approximately 3,158 SY and install a 2 inch wearing course of Super Pave asphalt on approximately 1,033 SY at the area close to building A2. See diagram 2 of the Site Plan. At the end of the project the new asphalt shall be smooth and free of imperfections and blend seamlessly into the existing pavement on Courthouse Road and the security fence on the southeast side of the project.

Detailed requirements and specifications-

**Asphalt Replacement:**

1. Replace the area of pavement and aggregate base course in the area indicated on Diagram 2 of the Site Plan. Saw cut the asphalt in straight lines, approximately 500 feet. Demo the asphalt and dispose of properly. Undercut approximately 8 inches of material and dispose of properly. See Diagram 3 of the Site Plan for the Asphalt Replacement Detail. Level the sub-grade (soil) ns install geo-textile fabric, woven, 200 lb. tinsel strength, approximately 3,158 SY. Install 1 ½" ABC rock (NC DOT compliant) sub-base compacted to 8" depth, in 4 inch lifts to 100% proctored density. The contractor shall provide a proof roll of the sub-base to be witnessed by the ROICC Contracting Office Representative.

Provide a 2 inch wearing course of S-9.5B Super Pave asphalt (NCDOT compliant) compacted to 91% approximately 3,158 SY. All paved areas shall be graded to allow a minimum 2% slope toward existing drainage and provide a smooth and seamless transition from the existing road surfaces to the newly paved areas. Remove and dispose of (haul off site) all unserviceable asphalt and ABC rock.

2. At the monitor wells and drainage inlets at the concrete sidewalk, taper the asphalt to the concrete top of the well housing and taper the asphalt so that water can flow into the drainage inlets in the concrete sidewalk. See Diagram 2 of the Site Plan for the monitor well locations.

**Pavement Install:**

1. Provide a 2 inch wearing course of S-9.5B Super Pave asphalt (NCDOT compliant) compacted to 91% on approximately 1,033 SY near the concrete pad at building A2, see Diagram 2 of the Site Plan for the location. Install asphalt on the existing gravel near building A2. At the end of the project both the asphalt replacement and asphalt pavement install shall be one continuous area of blended and tapered pavement at original grade.

**Environmental Concerns:**

1. If contaminants are suspected through odors or visual inspections during soil excavations, stop work and immediately contact the following individuals for further instructions:  
Bill Ward, Contracting Officer's Authorized Representative (COAR) at (910) 451-5783 ext. 337 or (910) 545-9206, AND Environmental Quality Branch (EQB) at (910) 451-9641.

Please note that work performed without proper authorization or direction from the Contracting Officer, is performed at the risk of the contractor and payment for that work should not be expected.

2. There are known monitoring wells in the project area. If an unmarked well is discovered and/or inadvertently damaged, stop work immediately and contact the individuals above for further instruction. Again, work performed without the direction of the Contracting Officer is performed at the risk of the contractor.

**Special Requirements:**

1. The contractor shall conduct their operations so as to cause the least possible interference with normal operations of the activity. The Point of Contact (POC) at the work site is Jamie Jones, 450-7525. Make arrangements with the work site POC one week prior to the start date for the removal of storage boxes and containers in the area to be paved.
2. Asphalt rubble shall be disposed of properly per Marine Corps Base orders and State Regulations.