

MAXIMO#: 4545092

TITLE: GSRA EXTERIOR ROAD SHOULDER MAINTENANCE 2014

ATTACHMENTS: GSRA Exterior Road Shoulder Maintenance Area Map

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

General description: Bush hog approximately 27 miles of unpaved road shoulders and vertically cut the vegetation to a height of 15 feet and clean out drainage ditches and culverts. See the GSRA Exterior Road Shoulder Maintenance Area Map for Bush hog locations and Table 1 for the road names and lengths. This includes both sides of the roads.

Detailed requirements and specifications:

1. The contractor shall clear the road shoulders and drainage ditch by cutting and removing vegetation from the centerline of the "V" drainage ditch to the beginning of the hard tree line. For this SOW the hard tree line is defined as trees with a diameter greater than 3 inches. The distance from the centerline of the "V" drainage ditch to the beginning of the hard tree line varies from 1 foot to 65 feet.
2. The contractor shall cut all vegetation to the ground so that future maintenance can be accomplished using mowing equipment. All live or dead trees, logs, limbs or branches resting on the ground at the shoulder or in the drainage ditch shall be placed at least 10 feet into the tree line or chipped and mulched or removed from the site. Vegetation that is reduced to mulch can be left in place. Vegetation removed from the site shall be removed in accordance with Special Instructions #1. Cut back vegetation at road intersections for a clear line of sight to oncoming traffic.
3. The contractor shall vertically cut all limbs along the hard tree line to a height of 15 feet.
4. The contractor shall clean out drainage ditches so that water flows freely and properly without being stopped by built up soil/earth, leaves, trash or any other substance that can block or otherwise impede the natural flow of water. The contractor shall clean out debris from clogged culvert pipes so that water flows naturally without impedance through the drainage system. All debris removed from the ditches and culvert pipes shall be removed from the area and disposed of properly and in accordance with Special Instructions #1. If the culvert pipe is damaged or otherwise unserviceable; the contractor shall notify the project Engineer Technician (E.T.) and or the project AROICC for further guidance.
5. The contractor shall cut grass and weeds around bollards, buried cable markers, telephone pedestals, utility poles, Range Gates, street sign posts and any other posts that are within the area between the centerline of the "V" Ditch and the hard tree line.

Road Names:

Table 1: Road Names

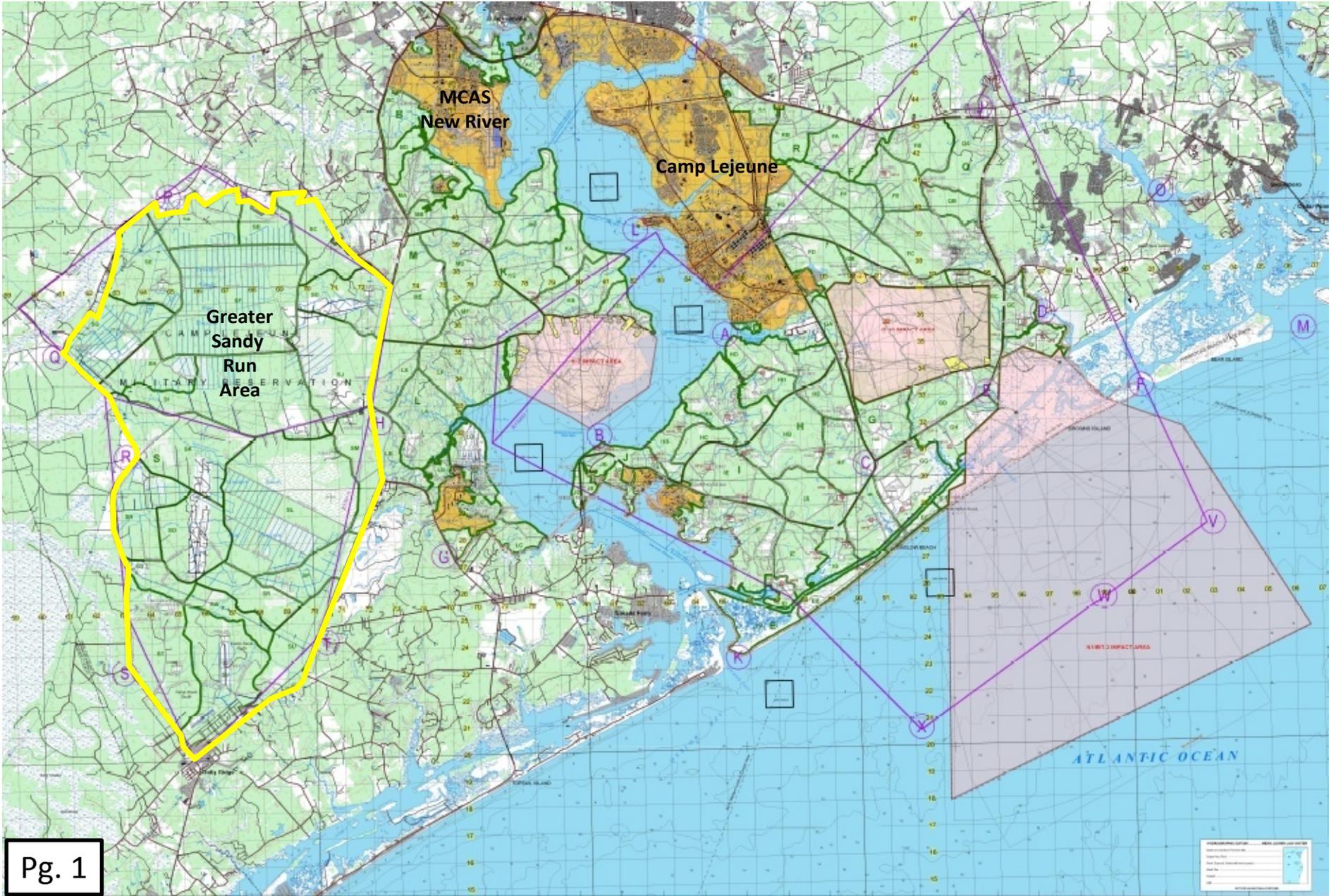
ROAD NAME	MILES
NC Hwy. 17 South	11.46
NC Hwy. 50 North	10.47
Padgett Road	1.82
Haws Run Road	.97
Dawson Cabin Road	.68
High Hill Road	1.32

TOTAL MILES 27

Special Instructions:

1. Vegetation that cannot be mulched shall be weighed at the Base Sanitary Landfill located on Piney Green Road and delivered to the Recycling Center on Piney Green Road (across from the Landfill). Hours of operation: 0730 AM-1530 PM, Monday through Friday, except holidays.
2. All grounds disturbed by the contractor shall be repaired by filling with clean topsoil, raking, and reseeding with Coastal Lawn Mix applied at a rate of 50 pounds/acre. Disturbed areas include but are not limited to ruts, holes, gouges, scrapes, scratches and tire tracks.
3. The measurements given in this SOW are for planning purposes only. The contractor is responsible for taking all measurements prior to submitting a bid for this contract.
4. The contractor shall provide traffic control (i.e. cones, flagman, signs, etc.) sufficient to prevent injury to personnel, damage to property, and allow for safe flow of traffic. Notify the Base Provost Marshall's Office (PMO), 451-3004/3005, prior to detouring or re-routing traffic.

GSRA Exterior Road Vegetation Maintenance Area Map





ROAD_NAME

- Hwy 17 11.46 Miles
- Hwy 50 10.47 Miles
- Padgett Road 1.82 Miles
- Padgett Road
- Haws Run Road .97 Mile
- Dawson Cabin Road .68 Mile
- High Hill Road 1.32 Miles

Total = 27 Miles



2014 GSRA Exterior Road Shoulder Vegetation Maintenance

GSRA Exterior Road Shoulder Maint2014 ROAD_NAME

	Hwy 17	11.46 Miles
	Hwy 50	10.47 Miles
	Padgett Road	1.82 Miles
	Padgett Road	.97 Mile
	Haws Run Road	.68 Mile
	Dawson Cabin Road	1.32 Miles



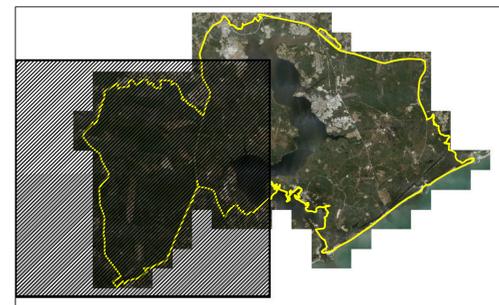
CONTACT INFORMATION

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PROJECTION, DATUM AND REFERENCE GRID STATEMENT

SPHEROID GEODETIC REFERENCE SYSTEM 1980
 PROJECTION UNIVERSAL TRANSVERSE MERCATOR
 VERTICAL DATUM NORTH AMERICAN VERTICAL DATUM 1988
 HORIZONTAL DATUM NORTH AMERICAN DATUM 1983
 CONTROLLED BY USGS, NATIONAL GEODETIC SURVEY POINTS
 GRID 1000 - METER UTM ZONE 18
 GRATICULE HALF MINUTE LATITUDE-LONGITUDE TICS



Map generated using the Geographic Information System
 Managed by the Installation Geospatial Information & Services Office
 Regional Geospatial Information & Services Division, GI
 Marine Corps Installations East – Marine Corps Base Camp Lejeune

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 of data conditions and ultimately bear responsibility for the appropriate use
 of the information with respect to possible errors, original map scale, collection
 methodology, currency of data, and other specific conditions to certain data.
 This information does not depict all possible resources. Field verification of
 all data is required for site-specific projects. This information is deemed
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