

TIP #:R-4733
Date: 06/02/05
Revised Date:

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DEPARTMENT FURNISHED PORTABLE CONCRETE BARRIER

DESCRIPTION.

Obtain, install, secure, maintain, refurbish, remove, and return Department Furnished Portable Concrete Barrier in accordance with the plans and specifications.

MATERIALS.

Portable Concrete Barrier will be provided by the Department. Obtain the barrier from the Division 14 facility located on SR 1550 (Incinerator Road).

Provide connecting pins for the Department furnished Portable Concrete Barrier of the size and type required for the Department furnished barrier.

CONSTRUCTION METHODS.

(A) General:

Obtain and return Department Furnished Portable Concrete Barrier at the location(s) specified in the plans.

Engineer will inspect Portable Concrete Barrier prior to the Contractor accepting responsibility of the barrier. Contractor is fully responsible for any damage or theft after acceptance.

Transport Portable Concrete Barrier to the project and provide necessary storage area for the barrier at no cost to the Department.

Refurbish and maintain barrier in good operational condition. Return barrier in good operational condition including all manuals, maintenance records, special tools, hardware, parts, etc. Properly pack and label all spare parts and hardware

(B) Stockpiling:

Stockpile Portable Concrete Barrier in accordance with Section 1170-3, (D) of the 2002 Standard Specifications.

(C) Barrier Delineators:

Furnish delineators for Portable Concrete Barrier which meet the requirements of Section 1088-2 and Section 1170-3, (E) of the 2002 Standard Specifications.

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MAINTENANCE.

Maintain Portable Concrete Barrier in accordance with Section 1105-4 of the 2002 Standard Specifications.

METHOD OF MEASUREMENT.

The method of measurement will be in accordance with Section 1170-05 of the 2002 Standard Specifications.

There will be no measurement made of barrier delineators or pin connectors as they are considered incidental to the other pay items in this special provision.

BASIS OF PAYMENT.

The quantity of Department Furnished Portable Concrete Barrier, measured as provided above, will be paid at the contract unit price per linear foot for "Department Furnished Portable Concrete Barrier".

There will be no direct payment for barrier delineators or connecting pins as they are considered incidental to the other pay items in this special provision.

Payment will be made under:

Department Furnished Portable Concrete Barrier Linear Foot

PROJECT: R-4733
COUNTY: Haywood

PROJECT SPECIAL PROVISIONS
Utility

UTILITY CONFLICTS:

General:

The following utility companies have facilities that will be in conflict with the construction of this project:

- A. Progress Energy-Distribution
- B. Progress Energy -Transmission
- C. Bellsouth Telephone

The conflicting facilities will be adjusted prior to the date of availability except where noted and are therefore listed in these special provisions for the benefit of the Contractor. All utility work listed herein will be done by the utility owners. All utilities are shown on the plans from the best available information.

The Contractor's attention is directed to Article 105.8 of the Standard Specifications.

Utilities Requiring Adjustment:

- A. Progress Energy -Distribution
 - 1. See "Utility By Others Plans" for utility conflicts.
 - 2. All Power Poles will be relocated by January 1, 2006.
- B. Progress Energy -Transmission
 - 1. See "Utility By Others Plans" for utility conflicts.
 - 2. Progress Energy-Transmission will de-energize (for grading operations) and begin removing the transmission lines that cross US 74/23 at approximate Station 30+00 on April 1, 2006, unless otherwise directed by the Resident Engineer. They will remove the structure left of approximate Station 35+00, install two new structures outside the grading limits, reinstall the lines and re-energize the lines. All work will be completed within four weeks.

Contractor will not be allowed to grade under the transmission lines prior to transmission lines being de-energized.

C. Bellsouth Telephone

1. See "Utility By Others Plans" for utility conflicts.
2. The new Telephone Fiber Optic Line will be installed by directional bore. All work will be completed by January 1, 2006.