

January 13, 2005

SUBJECT: Route: Park Roads (Korean & Vietnam War Memorials) Section Oak Ridge Cemetery Int. Rds. 2003 Sangamon County Contract No. 72774 Item No. 110, January 21, 2005 Letting Addendum B

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised pages ii and 7 of the Special Provisions.
- 2. Added page 66 to the Special Provisions.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Michael L. Hine Engineer of Design and Environment

Setter abechly . A.E.

By: Ted B. Walschleger, P. E. Engineer of Project Management

cc: Christine Reed; Roger Driskell; Jim White; Design & Environment File

TBW:DB:jc

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Revised 01-13-2005

Granite shall be cut accurately to shape and dimensions shown on the plans and shall be 2" thick. Stone used shall be void of chips, cracks, voids, stains or other defects which might be visible in the finished work. Each piece shall be marked with a number on a concealed surface to indicate the location of the installation corresponding with the layout in the plans.

The Contractor shall submit 2 granite pieces, 12" x 12" x 2" thick with square edges, to illustrate material, finish and workmanship of paving stones; color and texture shall match the example on display at the IHPA's Site Manager's office. Approved samples shall establish finish and workmanship standards by which the total work will be judged.

The granite will be protected during delivery, storage and handling against moisture, soiling, staining and physical damage. Any damaged pieces of granite shall be replaced at cost to the Contractor.

Upon delivery to the site, granite shall be inspected by the IHPA Site Manager and the R.E. or their representatives for breakage or damage. Damaged pieces shall be repaired by the Contractor to the Site Manager and R.E.'s satisfaction, or replaced by the Contractor with acceptable pieces at no cost to the contract. After inspection, granite shall be stored on timber platforms at least 4" above the ground. Each piece shall be protected and braced as required to assure that no piece carries the weight of another piece or carries any other outside loads. Plastic film shall be placed between wood and granite surfaces, and shall be used for an overall protective covering.

The exposed face of granite shall be thermal, or flame, finish with a flatness tolerance to within 1/8" throughout the plane of each stone.

A 4" concrete subbase shall be poured beneath and extending 6" out from the areas where the granite pavers are to be placed. A mortar setting bed of 1" to  $1\frac{1}{2}$ " is to be placed over the concrete subbase immediately prior to placing the granite pavers. Prior to placing the setting bed, the concrete subbase and all granite joints shall be wetted enough to prevent drying out of the setting bed and mortar joints. Granite shall be placed before the setting of the mortar bed and shall be tamped for complete contact between stone and mortar. Each paver shall be set and leveled immediately. Joints shall be pointed as soon as possible after initial set of the setting bed with mortar forced into the joints, struck flush and tooled to a slightly concave shape. Excess mortar spillage shall be removed from the face of the granite as work progresses. Traffic will not be permitted on the granite surfaces for at least 24 hours after final pointing of the joints.

Completed work shall be inspected by the IHPA Site Manager and the R.E. Rejected work shall be replaced or corrected to the satisfaction of both at no additional cost to the Contract.

"The Granite Aggregate Concrete shall be constructed in accordance with Section 424 of the Standard Specifications except that granite aggregate, as specified herein, shall be used as the aggregate. The Contractor shall submit a mix design to the R.E. sufficient to produce an exposed granite aggregate finish. The depth of the granite aggregate concrete shall be four inches.

The Granite Aggregate Concrete will be measured for payment in place and the area computed in square feet."

This work shall be paid for at the contract unit price per square foot for GRANITE PAVERS and for the contract unit price per square foot for GRANITE AGGREGATE CONCRETE.

## PAYROLLS AND PROCEDURES

## Effective: February 5, 1975 Revised: November 7, 1986, January 14, 1994, and June 2001

The <u>prime Contractor and each Subcontractor</u> shall submit a weekly certified original and one copy of their companies payroll directly to the District Engineer.

Revised 01-13-2005

## BOLLARDS

This item shall consist of furnishing and erecting bollards as specified at the locations shown on the plans. The bollards shall be constructed of the granite material specified in the special provision for Granite Pavers and Granite Aggregate Concrete. They shall be cylindrical in shape with a one foot diameter, extend three feet above the pavement, and be erected integrally with construction of the adjacent granite and granite aggregate concrete. Shop drawings of the bollards shall be submitted to IHPA and the R.E. for review before granite samples are submitted for the granite pavers.

This work shall be paid for at the contract unit price per each for BOLLARDS.

Added 01-13-2005