



1230 W. Morehead St., Suite 212  
Charlotte, North Carolina 28208  
Phone: 704-375-1588 Fax: 704-375-3844

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**July 19, 2011**

**ADDENDUM**

**ADDENDUM NO. 1**

**TO**

**CONTRACT DOCUMENTS FOR:**

**Queens Sportsplex Parking Expansion**

**Charlotte, North Carolina**

**All information contained in this Addendum No. 1 dated July 19, 2011 shall become part of the Construction Documents.**

**SPECIFICATIONS:**

**SECTION 02511-ASPHALT PAVING**

1.05 Price Adjustment-Asphalt Binder for Plant Mix

Remove all reference to price adjustment.

2.01 Asphalt Pavements

A. Geo-grid Reinforcement Fabric

Remove all reference for geo-grid reinforcement fabric. Structural geo-grid will not be used.

THE FOLLOWING IS TO BE INCORPORATED INTO THE BID DOCUMENTS:

**Note: Each Bidder shall acknowledge receipt of this Addendum No. 1 dated July 19, 2011 on the bid forms. The general contractor is responsible for providing the above information to all sub contractors.**

ISSUED BY: WIRTH & ASSOCIATES, INC.  
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**ATTACHMENTS:** Revised Section 02511-Asphalt Paving (2 Pages)

**END of ADDENDUM #1**

## SECTION 02511 - ASPHALT PAVING

### PART 01 - GENERAL

- 1.01 Related Documents:  
The General Provisions of the Contract, including General and Supplementary Conditions and General Requirements, apply to the work specified in this Section.
- 1.02 Description of Work:
- 1.03 Work Included in This Section:  
Provide subgrade, geo-grid reinforcement, base course, bituminous concrete surface, concrete pavement, pavement painting and similar items necessary to complete the project.  
Pit gravel walks and pads.
- 1.04 Related Work Specified Elsewhere:  
Earthwork and Site Grading (02200)  
Appropriate Divisions of NC DOT Standard Specifications for Roads and Structures, July 2006. The Town will allow the NCDOT escalation clause for asphalt as detailed in NCDOT Section 620-4.

### PART 02 - PRODUCTS

- 2.01 Asphalt Pavements:
- A. Aggregate Base Course: Base course for asphalt paving shall be crushed stone conforming to NCDOT Standard Specifications for Roads and Structures, Section 1005 & 520.
- B. Surface Course shall be Super-pave Type SF-9.5A conforming with requirements of NCDOT Standard Specifications for Roads and Structures, Section 610.
- C. Pavement Painting. Pavement paint markings shall be painted on asphalt pavement as indicated and as directed by Engineer. Paint used for pavement painting shall conform to Section 1087 NCDOT Standard Specifications for Roads and Structures, white color, and shall be used in strict accordance with the paint manufacturer's written instructions.

### PART 03 - EXECUTION

- 3.01 Subgrade. This item of work shall consist of the construction and preparation of the subgrade for all paved areas intended for vehicular use.
- A. Construction shall conform to applicable requirements of Section 500 of N.C.

Department of Transportation and Highway Safety (NCDOT) Standard Specifications for Roads and Structures unless otherwise specified.

- B. Compaction of Subgrade shall be as required by the referenced highway specifications.
  - C. Protection of Subgrade. Contractor shall protect subgrade in accordance with referenced highway specification except that any vehicle that is not essential to the work being done shall not be permitted on subgrade.
  - D. Contractor shall establish blue top stakes, or other approved grade staking method on the prepared subgrade for all asphalt and concrete paving. Stakes shall be placed at 25 feet on centers at all changes in radii. The alignments and elevations of the stakes must be inspected and approved by Engineer before Contractor proceeds with subsequent work.
- 3.02 Shoulders. All shoulders of trail areas shall be constructed to the lines and grades indicated and in accordance with applicable requirements of NCDOT Standard Specifications for Roads and Structures, Section 560.
- 3.03 Fine Grading Subgrade, Shoulders and Ditches of drives and parking areas shall conform with applicable requirements of NCDOT Standard Specifications for Roads and Structures, Section 500.
- 3.04 Stabilize Aggregate Base Course. After the subgrade has been brought to the lines and grades indicated and has been consolidated to the degree specified, a stabilized aggregate base course conforming with Section 520 of the NCDOT Standard Specifications for Roads and Structures, shall be constructed thereon. Thickness of stabilized aggregate base course shall be as shown on drawings. See plan and details for types and locations.
- 3.05 Asphalt Pavement
- A. General. Asphalt pavements shall be provided where indicated. Asphalt pavement shall conform with applicable requirements of NCDOT Standard Specifications for Roads and Structures, Division 6, and Contractor shall submit evidence to Engineer that materials proposed for use in the work have been previously approved for highway use. Thickness of bituminous concrete surface course shall be as shown on drawings.

END OF SECTION 02511