

**SECTION 02810
CONCRETE MEDIANS AND DIRECTIONAL ISLANDS**

PART I: GENERAL

1.1 GENERAL REQUIREMENTS

- A. Portland cement concrete medians and directional islands.

1.2 MEASUREMENT AND PAYMENT

A. Unit Prices:

1. Payment for concrete medians and directional islands is on a square yard basis measured along length and from back of curbs for width.
2. Refer to Section 01270 – Measurement and Payment for unit price procedures.

B. Stipulated Price (Lump Sum):

1. If Contract is Stipulated Price Contract, payment for work in this Section is included in Total Stipulated Price.

1.3 REFERENCES

- A. CFTS – City of Friendswood Technical Specifications.

PART II: PRODUCTS

2.1 MATERIALS

- A. Concrete: Conform to material and proportion requirements for concrete of Section 02805 – Concrete Paving.
- B. Reinforcing Steel: Conform to material requirements for welded wire fabric of Section 02805 – Concrete Paving.
- C. Preformed Expansion Joint Material: Conform to material requirements for preformed expansion joint material of Section 02840 – Concrete Pavement Joints.
- D. Expansion Joint Filler: Conform to material requirements for expansion joint filler of Section 02840 – Concrete Pavement Joints.
- E. Subgrade Materials: Conform to subgrade material requirements of Section 02720 – Lime-Stabilized Base Subgrade and Section 02725 – Portland Cement-Stabilized Base Subgrade.

PART III: EXECUTION

3.1 SUBGRADE

- A. Prepare subgrade in accordance with applicable portions of sections on excavation and fill and embankment. Section 02720 – Lime-Stabilized Base Subgrade and Section 02725 – Portland Cement-Stabilized Base Subgrade.

3.2 PLACEMENT OF CONCRETE

- A. Place and finish concrete in accordance with applicable portions of Section 02805 – Concrete Paving.

3.3 JOINTS

- A. Install joints in accordance with Section 02840 – Concrete Pavement Joints.

3.4 CONCRETE CURING

- A. Cure concrete in accordance with Section 02835 – Concrete Pavement Curing.

3.5 PROTECTION

- A. Maintain new placed concrete medians and directional islands in good condition until completion of the Work.
- B. Replace damaged concrete medians and directional islands to comply with this Section.

END OF SECTION