

SECTION 02810 - TRAFFIC CONTROL SIGNS AND MARKERS

PART 1 GENERAL

1.1 RELATED SECTIONS

- A. The General Provision of the contract, including the General Provisions for Construction Projects (2016), Special Provisions, and General Requirements of the Specifications, apply to the work specified in this section.
- B. 2005 Hawaii Department of Transportation Highways Standard Specifications for Road and Bridge Construction (“HDOT”) are incorporated into the requirements of the Work as described herein.

1.2 SUMMARY

Work under this Section includes the requirements for the installation of traffic control signs and markers as shown on the plans and as required by these Specifications.

1.3 REFERENCES

- A. 2005 Hawaii Department of Transportation Highways Standard Specifications for Road and Bridge Construction (“HDOT”).
- B. Section 01580, Temporary Facilities and Utilities.
- C. Section 01800, Special Requirements for Contractors on the AOA.
- D. DOT/Federal Projects Special Provisions for 2005 Standard Specifications (“Special Provisions”)

1.4 SUBMITTALS

Prior to commencing Work in this Section, the Contractor shall submit the following information as according to Section 01300, Submittals.

- A. Airfield STOP signs, DO NOT PROCEED CONTACT ATCT signs, and Inspection Road Directional signs.
- B. Object marker and traffic delineators as indicated on Plans
- C. Temporary traffic controls signs as indicated on Plans

PART 2 PRODUCTS

2.1 SIGNS

Sign material shall conform to HDOT Standard Specifications and Special Provisions, Section 750.01 Signs.

2.2 SIGN POSTS

Sign post material shall conform to HDOT Standard Specifications and Special Provisions, Section 750.02 Sign Posts.

2.3 REFLECTOR MARKER

Reflector marker material shall conform to HDOT Standard Specifications Section 750.07 Reflector Marker.

2.4 FLEXIBLE DELINEATOR POSTS AND REFLECTORS

Flexible Delineator posts and reflectors material shall conform to HDOT Standard Specifications, Section 750.08 Flexible Delineator Posts and Reflectors.

2.5 TRAFFIC DELINEATORS

Traffic Delineators marker material shall conform to HDOT Standard Specifications, Section 750.09 Traffic Delineators.

PART 3 EXECUTION

3.1 INSTALLATION

Installation of traffic control signs and markers shall conform to HDOT Standard Plans and Specifications, and Special Provisions.

PART 4 MEASUREMENT AND PAYMENT

4.1 METHOD OF MEASUREMENT

- A. All work under this section will not be measured for payment.

4.2 BASIS OF PAYMENT

- A. Items covered by this section will be paid by lump sum. The contract price paid shall be for full compensation for furnishing and placing all materials and all labor, equipment, tools, and incidentals necessary for each of the construction phases. Payment will be made under:

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>
02810.1A	Traffic Control Signs and Markers (Phases 0 through 3)	Lump Sum
02810.1B	Traffic Control Signs and Markers (Phase 4)	Lump Sum

END OF SECTION 02810