

SECTION 01380
CONSTRUCTION PHOTOGRAPHS

PART 1 - GENERAL

1.1 SUMMARY

- A. *General.* This section specifies administrative and procedural requirements for construction photographs.
- B. *Costs.* Costs for photographs, album pages, and album shall be included in the lump sum bid price or unit prices contained for other items of work. No separate payment shall be allowed, with the exception of additional photographs, which is addressed elsewhere in this section.

1.2 RELATED DOCUMENTS

- A. Drawings and general provisions of Contract, including General and Supplemental Conditions or General Provisions and other Division 1 specification sections, apply to this section.

1.3 SUBMITTALS

- A. *Prints.* Submit 2 prints of at least 4 views but not more than 8 views, directly to the Engineer with each monthly Application for Payment. The Engineer will distribute prints as follows:
 - 1. One print shall be retained in the project site field office of the Engineer's field representative and shall be available at all times for reference.
 - 2. One print to the Owner as the Owner's permanent record.
- B. *Extra Prints.* When requested by the Engineer, the photographer shall submit extra prints of photographs, with distribution directly to designated parties who will pay the costs for the extra prints directly to the photographer.
- C. *Negatives.* With each submittal, include photographic negatives, in protective envelopes, identified by date photographs were taken. The negatives shall be ready for transmittal to the Owner and for the Owner's unrestricted use. **DO NOT CUT NEGATIVE** from 3-4 negative grouping.

D. *Photograph Albums.* Provide 2 loose leaf, notebook type photo albums with the first Application for Payment. Albums shall be provided as required, if more than one volume of photographs is required to contain the photographs over the length of the construction contract. The front cover of each photo album shall contain the following:

1. Project Name
2. Owner's Name and Contract Number
3. Engineer's Name and Project Number
4. Volume Number
5. Contractor's Name

E. *Album Pages.* Album pages shall be punched for standard 3-ring binder. Allow 1-inch-wide margin on the left edge.

1.4 QUALITY ASSURANCE

A. *Engage a qualified, experienced photographer to take photographs during construction.*

B. *Associated Services.* Cooperate with the photographer's work. Provide reasonable auxiliary services as requires, including access to and use of temporary facilities including temporary lighting.

PART 2 - PRODUCTS

2.1 PHOTOGRAPHIC COPIES

A. Provide 4-by-6-inch smooth surface, glossy color prints on single-weight, commercial-grade stock, contained in photo album page. The photographs shall be taken with a 35 mm camera (or larger format) capable of being programmed to show the date the photo was taken on the front of the photograph.

B. *Identification.* Provide date on front of photo per the previous paragraph. On the back of each print provide an applied label or rubber stamped impression with the following information:

1. Name of the Project.
2. Name and address of the photographer.
3. Name of the Engineer.
4. Name of the Contractor.
5. Provide notation of vantage point marked for location and direction of shot on a key plan of the site.

PART 3 - EXECUTION

3.1 PHOTOGRAPHIC REQUIREMENTS

- A. Take at least 4 but no more than 8 color photographs in accordance with requirements indicated, to best show the status of construction and progress since taking the previous photographs.
1. *Frequency:* Take photographs monthly, coinciding with the cutoff date associated with each Application for Payment.
 2. *Vantage Points:* The photographer shall select the vantage points for each shot each month to best show the status of construction and progress since the last photographs were taken.
 3. *Description:* A description of each photograph in album shall be noted below or to the side of the photograph.
- B. *Additional Photographs.* From time to time the Engineer may issue requests for additional photographs, in addition to periodic photographs specified. Additional photographs will be paid for by the Owner or Engineer, and are not included in the contract sum or an allowance.

PART 4

Contractor may submit alternate proposal for utilizing Digital Camera to meet the above requirements for Engineer's approval.

END OF DOCUMENT