

SECTION 01 32 33

PHOTOGRAPHIC DOCUMENTATION

PART 1 – GENERAL

1.01 SECTION INCLUDES

- A. Stages of construction.
- B. Quality and quantity of photographs.
- C. Identification of photographs.
- D. Video recordings.
- E. Disputes, and potential claims.

1.02 MEASUREMENT AND PAYMENT

- A. Separate measurement or payment will not be made for work required under this Section. All costs in connection with the work specified herein will be considered to be included with the related item of work in the Bid Schedule of the Bid Form, or incidental to the Work.

1.03 STAGES OF CONSTRUCTION

- A. The Contractor shall take photographs at all construction milestones and at each of the following stages of construction:
 - 1. Before commencement of clearing and demolition;
 - 2. Upon completion of clearing and demolition;
 - 3. Monthly during performance of the Work; and
 - 4. Upon completion of the Work.
 - 5. Anytime a problem arises that may result in a Notice of Potential Claim and the problem can be illustrated by photographs.
- B. Furnish at least three different views or vantage points of each milestone and stage of construction. Furnish an average of 20 photographs each month until completion of the Work. Location of views shall be as approved by the Engineer.

1.04 QUALITY AND QUANTITY OF PHOTOGRAPHS

- A. All photographs shall be standard commercial quality, color prints, on single weight glossy paper.
- B. Photographs shall be 5 by 7 inches in size.
- C. Furnish the negative and three prints of each photograph.

- D. Digital photographs stored on CD-ROM or DVD may be substituted for standard photographs addressed above. Digital photographs shall be in pdf, jpg, or tif format.

1.05 IDENTIFICATION OF PHOTOGRAPHS

- A. The following information shall be typed on the back of each print furnished and furnished for each digital photograph in a manner approved by the Engineer.
 - 1. Title of Contract and Contract Number;
 - 2. Identification of subject shown;
 - 3. Station point of camera and direction of view;
 - 4. Time and date taken.

1.06 VIDEO RECORDINGS

- A. The Contractor shall provide video recordings of all construction milestones and the following events:
 - 1. Start of construction including clearing and demolition operations, as applicable;
 - 2. Highlights of all formal inspections; and
 - 3. Highlights of the final inspection and acceptance by the District.
- B. Video recordings shall be standard video cassettes (6-inch nominal length) of the video home system (VHS) type and highest grade, capable of being shown on a television screen with video cassette recorder (VCR) attachment.
- C. Video recordings shall include a complete, clearly spoken narration of the events being photographed. Also, video recordings shall include an unobtrusive time and date indicator on the film, accurately depicting the time and date when the photography was performed.
- D. The video cassette shall be labeled with the same identifying information specified above for photographs. In addition, the narration of each recording shall lead off with this same identifying information.

1.07 DISPUTES AND POTENTIAL CLAIMS:

- A. In the event a problem arises or dispute occurs which may result in a Notice of Potential Claim under Article GC9.4.1 of the General Conditions and the problem or dispute can be illustrated by photographs and video recordings, the Contractor shall provide such photographs and video cassettes.

PART 2 – PRODUCTS

Not Used

PART 3 – EXECUTION

Not Used

END OF SECTION 01 32 33