

Section 01321

**CONSTRUCTION PHOTOGRAPHS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Photographic requirements for construction photographs and submittals.

**1.02 MEASUREMENT AND PAYMENT**

- A. No payment will be made for this item. Include cost of construction photographs in overhead cost for this project.

**1.03 SUBMITTALS**

- A. Refer to Section 01330 for submittal requirements.
- B. Prints: Prepare 2 prints of each view and submit 1 print directly to City Engineer within 7 days of taking photographs. Retain one print in field office at Project site and available for reference.
- C. Extra Prints: When requested by City Engineer, submit extra prints of photographs, with distribution directly to designated parties who will pay costs for extra prints directly to photographer.
- D. Submit photographs taken prior to start of construction to show original site conditions.
- E. Submit photographs monthly, with Pay Estimate.
- F. Negatives: Include photographic negatives in protective envelopes, identified by Project name, Contractor, and date taken with each submittal

**1.04 QUALITY ASSURANCE**

- A. Responsible for timely execution of photographs, their vantage point, and quality.

**PART 2 PRODUCTS**

**2.01 PRECONSTRUCTION PHOTOGRAPHS**

- A. Prior to commencement of any construction, take 35mm color photographs of entire route of project and streets proposed to detour traffic. Present one set of prints and negatives to City

Engineer for use in contract administration and inspection.

- B. Photographs: Two prints; color, matte finish; 3 by 5 -inch size, mounted on 8-1/2 by 11- inch soft card stock, with left edge binding margin for three-hole punch.
- C. Photographs shall show on readable non-reflective chalkboard :
  - 1. Job number
  - 2. Project Number
  - 3. Date and time photographs were taken (Automatic date/time in negative is acceptable)
  - 4. Baseline station, direction of view (i.e. N, S, NW, etc.) and house number or street address and street name on chalkboard.
- D. Indicate condition of the following:
  - 1. Esplanades and boulevards
  - 2. Yards (near side and far side of street)
  - 3. Housewalk and sidewalk
  - 4. Curb
  - 5. Area between walk and curb
  - 6. Particular features (for example, yard light, shrubs, fences, and trees)
  - 7. Date shall be on negative
  - 8. Provide notation of vantage point marked for location and direction of shot, onkey plan of site
- E. Take sufficient number of photographs to show structural condition of concrete and condition of trees, shrubs, and grass.
- F. Identify each photograph with applied label or rubber stamp on back with the following information:
  - 1. Name of Project
  - 2. Name and address of photographer (if professional photographer is used)

3. Name of Contractor
  4. Date photograph was taken
  5. Place photographs in plastic pockets and bound in three-ring notebook for easy access and viewing
- G. Include photographs of streets not previously included in detour.

PART 3 EXECUTION - Not Used

END OF SECTION