

Section 01580**PROJECT IDENTIFICATION SIGNS****1.0 GENERAL****1.01 SECTION INCLUDES**

- A. Project identification sign description.
- B. Installation.
- C. Maintenance and removal.

1.02 UNIT PRICES

- A. No separate payment will be made for design, fabrication, installation, and maintenance of project identification signs under this Section. Include cost of work performed under this Section in the pay item for Section 01505 - Mobilization.
- B. If changes to project identification signs are requested by the City Engineer to keep them current, payment will be made by change order.
- C. Skid-mounted signs shall be relocated as directed by the City Engineer at no additional cost to the City. Post-mounted signs shall be relocated once, if directed in writing by the City Engineer, at no additional cost to the City. If a post-mounted sign is relocated more than once at the written direction of the City Engineer, payment will be made by change order.

1.03 SYSTEM DESCRIPTION

- A. Sign Construction: Project identification signs shall be constructed of new materials and painted new for the project. Construct post-mounted signs as shown on Construction Sign Details.
- B. Appearance: Project identification signs shall be maintained to present a clean and neat look throughout the project duration.
- C. Sign Manufacturer/Maker: Experienced as a professional sign company.
- D. Sign Placement: Place signs at locations as directed by the City Engineer. The City Engineer will provide sign placement instructions at the Pre-construction Meeting.
 - 1. A linear project is one involving paving, overlay, sewer lines, storm drainage, or water mains that run in the right-of-way over a distance. A

linear project requires a project identification sign at each end of the construction site.

2. Single Site or Building Projects: Provide one project identification sign.

3. Multiple Sites: Provide one project identification sign at each site.

4. Sign Relocation: As work progresses at each site, it may be necessary to move and relocate project identification signs. Relocate signs as directed in writing by the City Engineer.

- E. Alternate Skid-mounted Sign Construction: Post-mounted signs are preferred, but skid-mounted signs are allowed, especially for projects with noncontiguous locations where work progresses from one location to another. The skid structure shall be designed so that the sign will withstand a 60-mile-per-hour wind load directly to the face or back of the sign. Use stakes, straps, or ballast. Approval of the use of skid-mounted signs shall not release the Contractor from responsibility of maintaining a project identification sign on the project site and shall not make the City responsible for the security of such signs.

1.04 SUBMITTALS

- A. Submit shop drawings under provisions of Section 01350 - Submittal Procedures.
- B. Show content, layout, lettering style, lettering size, and colors. Make sign and lettering to scale, clearly indicating condensed lettering, if used.

2.0 PRODUCTS

2.01 SIGN MATERIALS

- A. Structure and Framing: All sign materials shall be new.
1. Sign Posts: Use 4-inch by 4-inch treated wood posts, sized to fix top of sign at **6 FEET ABOVE GROUND**.
 2. Sign Supports and Skid Bracing: 2-inch by 4-inch wood framing material.
 3. Skid Members: 2-inch by 6-inch wood framing material.
 4. Fasteners:
 - a. Use galvanized steel fasteners.
 - b. Use 3/8-inch by 5-1/2-inch button head carriage bolts to attach sign to posts. Secure with nuts and flat head washers at locations as recommended by Sign Manufacturer.
 - c. Cover button heads with white reflective film or paint to match sign background
- B. Sign and Sign Header: Use medium density overlaid marine plywood, minimum 1/2-inch thick. Use full-size 4-foot by 8-foot sheets for sign and a single piece for header to minimize joints; do not piece wood to fabricate a sign face.
- C. Paint and Primers: White paint used to prime surfaces and to resist weathering shall be an industrial grade, fast-drying, oil-based paint with gloss finish. Paint structural

and framing members white on all sides and edges to resist weathering. Paint sign and sign header material white on all sides and edges to resist weathering. Paint all sign surfaces with this weather-protective paint prior to adding any sign paint or adhesive applications.

- D. Colors:
Follow criteria established by attached Exhibit

3.0 EXECUTION

3.01 INSTALLATION

- A. Install project identification signs within 10 calendar days after Date of Commencement.
- B. Erect signs where designated by the City Engineer at the Pre-construction Meeting or as described in part 1.03 of this Section. Position the sign in such a manner as to be fully visible and readable to the general public.
- C. Erect sign level and plumb.
- D. If mounted on posts, sink posts a minimum of 30 inches below grade in 10-inch diameter posthole. Stabilize posts with sharp sand or concrete to minimize lateral motion. Leave a minimum of 8 feet of post above existing grade for mounting of the sign and header.
- E. Erect sign so that the top edge of the sign, is no higher than 6 feet above existing grade.

3.02 MAINTENANCE AND REMOVAL

- A. Keep signs and supports clean. Repair deterioration and damage.
- B. Remove signs, framing, supports, and foundations to a depth of 2 feet upon completion of Project. Restore the area to a condition equal to or better than before construction.

END OF SECTION

PROJECT IDENTIFICATION SIGN
EXHIBIT

 <p>CITY OF PEARLAND CAPITAL PROJECT</p> <p>MAYOR: TOM REID</p> <p>COUNCIL POSITION 1: TONY CARBONE COUNCIL POSITION 2: SCOTT SHERMAN COUNCIL POSITION 3: GARY MOORE MAYOR PRO TEM: KEITH ORDENEUX COUNCIL POSITION 5: GREG HILL</p> <p>CITY MANAGER: CLAY PEARSON DEPUTY CITY MANAGER: JON BRANSON ASST CITY MANAGER: TRENT EPPERSON</p>	<p>PROJECT NAME LOCATED HERE</p> <p>PROJECT NO. 12345678</p> <p>PROJECT SCHEDULE: MONTH/YEAR</p> <p>BUDGET: \$DOLLAR AMOUNT</p> <p>ENGINEER/ARCHITECT: NAME GOES HERE</p> <p>CONTRACTOR: CONTRACTOR NAME GOES HERE</p> <p>pearlandtx.gov/departments/engineering-capital-projects/projects</p>	 <p>DESIGNER & MANUFACTURER OF IDENTIFIED SIGNS 8315 INDUSTRIAL DRIVE PEARLAND TEXAS 77584 281-648-6500 281-648-4648 FAX www.firstimpressionign.com</p> <p>PROJECT:</p> <p>Capital Improvement Signage Layout</p> <p>ADDRESS: Various</p> <p>CITY/STATE: Pearland, Texas</p> <p>DATE: October 2014</p> <p>FILENAME: capital improvement 4x8 blank template october 2014</p> <p>THIS UNPUBLISHED DESIGN IS THE PROPERTY OF FIRST IMPRESSION SIGN & DESIGN, INC. AND IS SUBMITTED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT WE ARE PLANNING FOR YOU. IT IS NOT TO BE MODIFIED, COPIED, REPRODUCED, EXHIBITED, DISSEMINATED, OR SHOWN TO ANYONE OUTSIDE OF YOUR ORGANIZATION WITHOUT WRITTEN PERMISSION FIRST IMPRESSION SIGN & DESIGN, INC.</p> <p>120 VOLT ELECTRICAL SERVICE CLIENT TO PROVIDE ALL PRIMARY ELECTRICAL SERVICES TO THE SIGN UNLESS OTHERWISE SPECIFIED. CLIENT APPROVAL</p>
<p>SPECIAL NOTE: CONTACT CITY SECRETARY FOR CURRENT COUNCIL NAMES</p> <p>SINGLE SIDE MDO MARINE GRADE PLYWOOD FINISHED WITH ALKYD ENAMEL GLOSS WHITE COMPUTER CUT VINYL AND DIGITAL PRINT 5 YEAR LIFE MINIMUM MATERIALS INSTALL ON TWO 4"X4" TREATED POSTS, MIN. DEPTH IS 24", OR SKID MOUNTED AS SITE REQ'D..</p>		