SECTION 10350
FLAGPOLE

PART 1 - GENERAL

A. Scope of Work:

Furnish and install flagpole with hardware and accessories. Obtain permit for installation prior to any work of this section.

PART 2 - MATERIALS

A. American Flagpole: Model EC60, standard finish by LA Steelcraft (800)371-2438 or equal.

Ground set, 60' exposed height, cone tapered aluminum.

1. Butt diameter: 12"
2. Top diameter: 4"
3. Taper: One inch in every 5'-6" throughout tapered portion.
4. Wall thickness: .250".
5. Setting: In self-aligning machined sleeve by pole manufacturer.
6. Finish: Deep luster galvanized finish. Protect in transit.
7. Manufacturer: Machine taper from seamless aluminum tubing, alloy 6063-T6.

B. State Flagpole: Model EC40, standard finish by LA Steelcraft (800)371-2438 or equal.

Ground set, 40' exposed height, cone tapered aluminum.

1. Butt diameter: 8"
2. Top diameter: 3-1/2"
3. Taper: One inch in every 5'-6" throughout tapered portion.
4. Wall thickness: .188".
5. Setting: In self-aligning machined sleeve by pole manufacturer.
6. Finish: Deep luster galvanized finish. Protect in transit.
7. Manufacturer: Machine taper from seamless aluminum tubing, alloy 6063-T6.

C. Angel Stadium-World Series Flagpole: Model EC35, by LA Steelcraft (800)371-2438 or equal.

Ground set, 35' exposed height, cone tapered aluminum.

1. Butt diameter: 7"
2. Top diameter: 3-1/2"
3. Taper: One inch in every 5'-6" throughout tapered portion.
4. Wall thickness: .188".
5. Setting: In self-aligning machined sleeve by pole manufacturer.
6. Finish: Medium Bronze finish. Protect in transit.
7. Manufacturer: Machine taper from seamless aluminum tubing, alloy 6063-T6.

D. Angel Stadium Flagpole: Model EC25, standard finish by LA Steelcraft (800)371-2438 or equal.

Ground set, 25' exposed height, cone tapered aluminum.

1. Butt diameter: 5-1/2"
2. Top diameter: 3-1/2"

3. Taper: One inch in every 5'-6" throughout tapered portion.
4. Wall thickness: .188".
5. Setting: In self-aligning machined sleeve by pole manufacturer.
6. Finish: Deep luster galvanized finish. Protect in transit.
7. Manufacturer: Machine taper from seamless aluminum tubing, alloy 6063-T6.

E. Hardware and Accessories:

1. Finial:

   Seamless aluminum ball, 6" diameter, silver anodized finish, mounted on 3/4" diameter aluminum rod welded to truck.
2. Truck assembly:Double sheaved, bronze, ball bearing, fully weather shielded.
3. Cleats: 9" long, aluminum.
4. Cleat cover: Cast aluminum with continuous hinge and six tumbler cylinder lock, finish.
5. Flag snaps: Swivel type, forged bronze.
6. Halyard: Polypropylene.
7. Flash collar: Cast aluminum, .188" thick.
8. Gold anodized aluminum ball ornament.
9. Solid braided polypropylene halyard

PART 3 - INSTALLATION

A. Permit:

Furnish structural calculations for pole to obtain permit.

B. Erection:

Conform to manufacturer's written instructions and permit requirements. More stringent of conflicting requirements applies.

END OF SECTION - 10350