



Cascade County Public Works

“WORKING TOGETHER TO PROVIDE EFFICIENT AND EFFECTIVE PUBLIC SERVICE”

Bid Specifications for ExpoPark Racetrack Fence January 2022

Specifications – Scope of Work

- General: 96" x 8' 9GA. Galvanized Before Weaving (GBW) privacy link chain link with White Slat Master.
- Rail: 1-5/8" O.D. SS-40 pipe (1.83lbs. per foot). Top rail 21' in length joined with 1-5/8" sleeve.
- Line Post: 2-7/8" O.D. SS-40 pipe (4.47lbs. per foot). Line posts set 8' on center maximum spacing. Concrete footing: a minimum of 12" diameter and 36" depth.
- Terminal Post: 4" O.D. SS-40 pipe (8.5lbs. per foot). Concrete footing: a minimum of 16" diameter and 36" depth.
- Bracing: Terminal posts braced and trussed to the nearest line post with 1-5/8" O.D. SS-40 pipe and 3/8" truss rod and truss rod tightener. 1-5/8" O.D. SS-40 pipe (1.83lbs. per foot) used for the middle rail and bottom rail.
- Fittings: 3/4" x 12GA. Pressed steel brace band and carriage bolt pressed steel rail end, line rail clamp, cast steel loop cap, pressed steel cap, 3/16" x 14GA. Pressed steel tension band and carriage bolt.
- Tie Wire: 2-7/8" 9GA. Steel easy twist ties fabric tie and 1-5/8" 9GA. Steel easy twist ties fabric tie spaced 15" on center for line posts and 24" on center for rails.
- Post Footing: Truck poured concrete. 5-1/2" sack concrete.
- Gates: Three (3) 24' double drive gates.
- Warranty

Les Payne, Director

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