

19' x 24' Special Loco -

VULCAN IRON WORKS—Locomotive Record.

Date Jan. 31, 1911 Loco. No. 1759 Order No. 7119
 Name Board of State Harbor Commissioners (Sold by Harron, Rickard &)
 Address San Francisco, Cal. (McCone, San Francisco.)
 Ship to Board of State Harbor Commissioners, Belt Line R.R. San Francisco, Cal.
 Route L. V. to Buffalo, Wabash to Kansas City, Missouri Pacific to Pueblo
 Delivery May 30, 1911 Freight Cum Whulz, C.W. Bowen, attendant D & R S & P. O.
 Class D-T six-wheel switcher similar to to specifications submitted.
 Cylinders 19" x 24" Smoke Stack straight taper Size Fire Box 71 1/2 long 34 1/2 wide.
 Gauge 4'8-1/2" Spark Arrester xxxxxxx No. Tubes 213
 Service switching Injectors two Monitor Sellers Diam. Tubes 2"
 No. Drivers Six (6) Safety Valves two 3" Crosby muffled Length Tubes 14'0"
 Diam. Drivers 51" Frames of cast steel—Dwg. No. Blow-off Cock Bulfield, #509
 Diam. Centers 44" Top bar Lubricator No 9 Nathans Bull's Eye
 Thickness Tires 3-1/2" Bottom bar Whistle Fig. No. Lunckenheimer
 Diam. Axles 8" Depth Frames Injector Checks Sellers
 Length Journals 8-1/2" Cab of steel Dwg. No. Driving Springs Leaves
 No. Truck Wheels — Dwg. No. — Brake WESTINGHOUSE AIR BRAKE Steel—Dwg. No. —
 Diam. Truck Wheels — Bell yes Truck Springs Leaves
 Diam. Truck Axles — Headlight front and rear Steel—Dwg. No. —
 Length Journals — Ashpan XXXXXXXXXXXXXXXXXXXX Guides Sq. —
 No. Tender Wheels 8 Dwg. No. — Cab Lamp yes Piston Rods Dia. —
 Diam. Tender Wheels 33" Oil Bunker on tender, 1200 gals Steam Gauge 5' Ashcroft
 Diam. Tender Axles 4-1/4" Style Tank tender Dwg. No. — Steam Brake Valve "Vulcan"
 Length Journals 8" Capacity Tank 4000 gals Gals. Cyl. Cocks Long Short Levers
 Fuel Capacity, oil, 1200 gals Wood — Boiler—Dwg. No. special Thompson's Patent Climax automatic
 Grates shaking for Diam. Front Head 58" from top of rail to centre hole.
 Extras Oil burning apparatus, Air Brake, Air sanders, Special fittings,
as per detailed specification furnished by Commissioners.
See special features on specification also.
 Driving Wheel Base 10'6" Total Wheel Base 10'6" Total Wheel Base, Engine and Tender —
 Weight in Working Order 118,000 Lbs. 118,000 Lbs. on Drivers. Shipping Weight 107,500 #
 On Leading Trucks — Lbs. On Trailers — Lbs.
 Weight of Tender in Working Order 80000 Lbs. Weight of Tender Empty 43950
 Height — Width — Length Engine Over All — Length Engine and Tender Over All —
 Painting On tender tank, — BELT LINE RAILROAD
On cab panels, — BOARD OF STATE
HARBOR COMMISSIONERS Number 4
 RETURN TO VULCAN OFFICE WITH ANY CHANGES NOTED.

