APR 5 1901

First Shipment of Material for
Duluth Harbor Range Light Tower, Minnesota.

4 - Foundation Discs.
12 - Columns.
8 - Sockets.
8 - Wrot Struts, Bottom Ist. Series.
16 - Keys for Do. Keg #2.
16 - Strut Castings, Top Ist. Series.
16 - do. Top 2nd. Series.
24 - Tension Rods.
32 - 1 3/8" Pins, Keg #1
16 - 1 1/4" do. Keg #2
8 - Foundation Belt Castings.
8 - Belt Castings, Top of First Series.
8 - do. Top of Second Series.
53 -Stair Cylinder Plates.
1 - Sill Casting.
2 - Jambs.
1 - Lintel/
1 - Lower Landing, Five (5) castings attatched, and bolts.
2 - Landing Plates, Head First Flight.
4 - Brackets for do.
40 - Outer Carriers, First Flight.
48 - Treads, do.
22 - Outer Carriers, Second Flight.
21 - Treads, do.
9 - Brackets for Stairs.
4 - Newel Post Castings.
1 - Girder for foot of Newel, composed of :-
2 - I Beams,
2 - Separators,
2 - Bolts.
2 - Sets Window Castings, each composed of:-
1 - Sill,
1 - Lintel,
2 - Jambs,
2 - Brass Pulleys,
Wrot Stops with Brass Screws.
Connecting Bolts.

---495-
396

331 - Castings as per B/L
64 - Items in Kegs, #1 and 2
1 - Window, and cylinder plate #XXII, attatched.

396

DUPLICATE

11-1D-21

APR 22 1901

Second Shipment of Material for
Duluth Harbor Range Light Tower, Minnesota.

4	Architrave Beams.	
4	Architrave Sockets.	
10	Gallery Floor Plates.	
8	Watch Room Floor Plates.	
4	Lantern Floor Plates.	
18	Parapet Plates,	Large.
4	do.	Small.
1	do.	Window.
1	do.	Under window.
1	do.	Lintel.
6	Lantern Plates, with	Ventilator Openings.
3	do.	Plain.
1	do.	Door Opening.
8	Lantern Roof Plates.	
1	Moulding.	
1	Ventilator Ball,	Crated.
1	Column.	
1	Ladder.	
4	Brackets.	Long.
4	do.	Short.
8	Posts,	Lantern Rail,
8	do.	Gallery Rail,
12	Sections Curved Rail,	for Lantern,
8	do. Straight Rail,	Gallery.
8	Panels Rail,	do.
8	Sections Rail,	Cylinder,
8	Soffits,	
1	Step Tread,	Cylinder Stair. (To replace broken one)
~~15~~		
150		

Contents of Box #3:-

2	1/2 Doors,	Main Cylinder.
2	Hinges, 1- Lever,	
6	Hinge Screws.	
1	Nut, 5 - Keys,	
8	Hinge Pins.	
2	Door Hooks,	
2	Door Stop Blocks.	
8	Pinching Strips,	Zinc Lining,
16	Pipe Separators,	Gallery Rail,
8	Balls, 8 - Washers,	do
16	5/8" Csk. Bolts,	Watch Room Door,
4	Brass Vent. Discs,	Lantern,
4	Bolts for do.	

Contents of Box #8:-

1	Wood Sash,	Watch Room,
2	do. Small,	Cylinder,
2	do. Large,	do.
4	Sash Weights, & cord	
	Brass Lifts and Locks	

DUPLICATE

11-1D-19

Contents of Box #4:-
8 - Lantern Posts,
8 - Brass Strips, Inside,
8 - do. Outside,
64 - Brass Screws,
32 - 5/8" Turned Bolts, Lantern,
8 - Top-Brass Strips, Inside,
8 - do. Outside,
64 - 5/16" Brass Screws,
18 - 3/8" do.
56 - 1/4" do.
8 - Curtain Hooks,
1 - Hinge Liner,
18 - Pipe Separators, Lantern Rail,
8 - Balls, 8 - Washers, do.
8 - Pinching Strips,m Parapet, (inside)
52 - 1/4" Iron Screws,
18 - 3/16" do.

Contents of Box #7:-
8 - Sheets Zinc Lining, Lantern Roof.
1 - Rosett. 1 - Bolt.
1 - Hood, Lantern Door.

Contents of Box #8:-
886 - 1/2" Machine Bolts, 1 1/2" to 11 1/2" long.
128 - 5/8" do. 2" to 7 1/4"
72 - 7/8" do. 3" to 3 1/2"

Contents of Box #9:-
8 - 1/8" Liner Plates, Lantern
8 - Wash-board plates, attatched,
1 - Trap Door, complete, Lantern

Contents of Box #10:-
2 - 1/2 Doors, Watch Room,
2 - Jambs, do.
1 - Sill, do.
2 - Rail Posts, do.
- Step Bolts, Cylinder Stair,

Contents of Box #11:-
2 - 1/2 Doors, (complete) Lantern

Contents of Box #12:-
9 - Brackets, Cylinder Rail,

Contents of Box # (not marked)
1 - Lot 1/2" Machine Bolts,
24 - Turned Bolts, Archatrave beams and sockets.
48 - Cotter Pins, Strut Keys,
5 - Easements, Cylinder Hand Rail,

Contents of Box (sent by Express)
1 - Brass and Platinum Point.

11-10-20