

August 16, 2009

A Cut Above
1850 Bassett St. #825
Denver, CO 80202
303-332-4573

Golden Urban Renewal Authority
922 Washington Avenue Suite 100
Golden, CO 80401
303-279-4162

RE: Highway 58/Washington Ave. Bridge Decoration

Project Description:

Installation of 70 rope light snowflakes for both sides of Washington Ave on pedestrian bridges, installed with aircraft cable, from all vertical support columns on bridge. Snowflakes will be allowed to spin freely, but not allowed to swing, as they will be secured on the top and bottom of snowflake.

Project Pricing: (4 options)

Option A: 24" and 36" Snowflakes (requires 80 amps)

24" Snowflakes	34 @ \$27	\$918
36" Snowflakes	36 @ \$42	\$1512
X-Wire (1000' rolls) (Green)	1 @ \$100	\$100
X-Wire male end	40 @ \$.65	\$26
X-Wire female end	100 @ \$.65	\$65
Mounting hardware (ESTIMATE ONLY)	1 @ \$750	\$750
Initial fabrication labor	1 @ \$600	\$600
Installation/Removal labor	1 @ \$3200	\$3200
	Total	\$7171

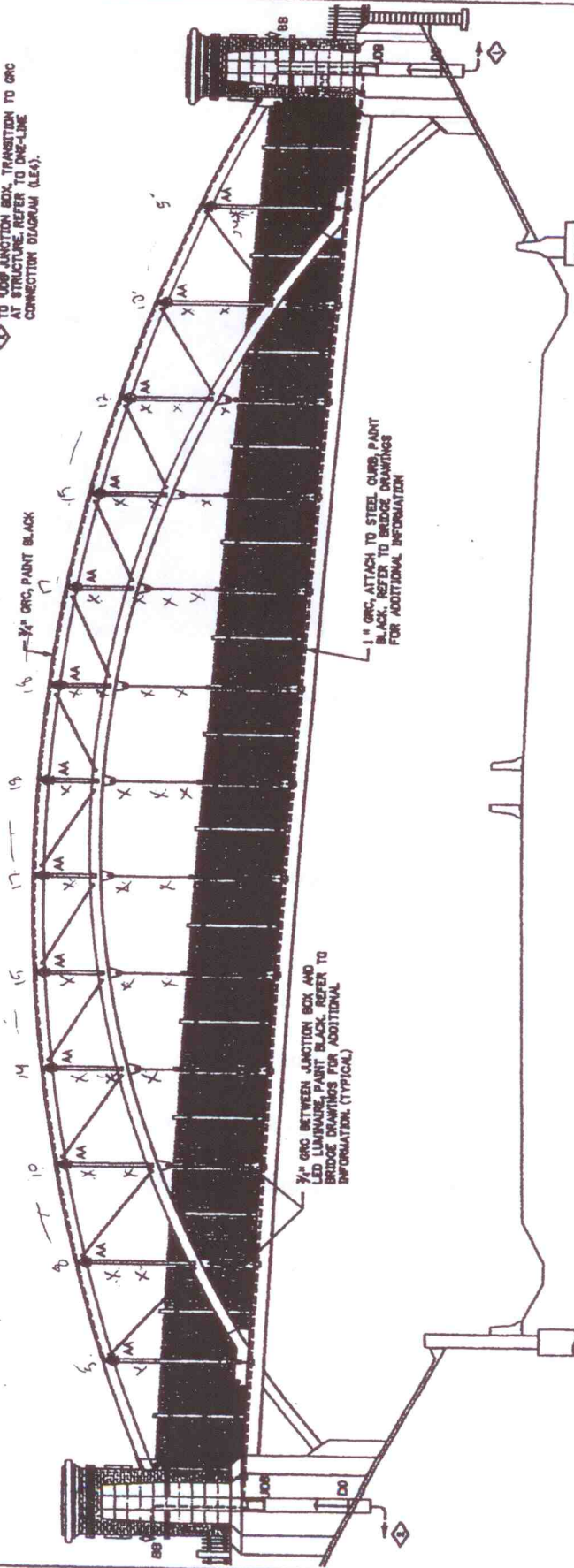
Option B: 24" and 36" Snowflakes (FADING) (requires 80 amps)

24" Snowflakes	34 @ \$27	\$918
36" Snowflakes	36 @ \$42	\$1512
4 channel fader	12 @ \$115	\$1380
X-Wire (1000' rolls) (Green)	2 @ \$100	\$200
X-Wire male end	80 @ \$.65	\$52
X-Wire female end	100 @ \$.65	\$65
Mounting hardware (ESTIMATE ONLY)	1 @ \$750	\$750
Initial fabrication labor	1 @ \$1500	\$1500
Installation/Removal labor	1 @ \$3600	\$3600
	Total	\$9977

FOR BURIED UTILITY INFORMATION
TWO (2) BUSINESS DAYS
BEFORE YOU DIG
CALL 1-800-922-1987
UTILITY NOTIFICATION
CENTER OF COLORADO (UNCC)

WORK NOTES

- ◇ 3/4" PVC CONDUIT IN 24" DEEP TRENCH TO 14'-0" DEEP. REFER TO BRIDGE LIGHTING PLAN SHEET LEGS FOR LOCATION.
- ◇ TO 400V JUNCTION BOX, TRANSITION TO GRC AT STRUCTURE. REFER TO ONE-LINE CONNECTION DIAGRAM (LEA).



BRIDGE LIGHTING SECTION - EAST
Scale 1/4"=10'-0"

Print Date: 10/30/2007	File Name: J16578L Lighting.dgn	Ver. Code: As Noted	Project No./Code: BR 0801-008
Sheet Revisions	Date	Comments	Design: GA
1			Detail: JE
2			Sheet Number: 16578
3			Sheet Number: 16578
4			Sheet Number: 16578
5			Sheet Number: 16578
6			Sheet Number: 16578
7			Sheet Number: 16578
8			Sheet Number: 16578
9			Sheet Number: 16578
10			Sheet Number: 16578
11			Sheet Number: 16578
12			Sheet Number: 16578
13			Sheet Number: 16578
14			Sheet Number: 16578
15			Sheet Number: 16578
16			Sheet Number: 16578
17			Sheet Number: 16578
18			Sheet Number: 16578
19			Sheet Number: 16578
20			Sheet Number: 16578
21			Sheet Number: 16578
22			Sheet Number: 16578
23			Sheet Number: 16578
24			Sheet Number: 16578
25			Sheet Number: 16578
26			Sheet Number: 16578
27			Sheet Number: 16578
28			Sheet Number: 16578
29			Sheet Number: 16578
30			Sheet Number: 16578
31			Sheet Number: 16578
32			Sheet Number: 16578
33			Sheet Number: 16578
34			Sheet Number: 16578
35			Sheet Number: 16578
36			Sheet Number: 16578
37			Sheet Number: 16578
38			Sheet Number: 16578
39			Sheet Number: 16578
40			Sheet Number: 16578
41			Sheet Number: 16578
42			Sheet Number: 16578
43			Sheet Number: 16578
44			Sheet Number: 16578
45			Sheet Number: 16578
46			Sheet Number: 16578
47			Sheet Number: 16578
48			Sheet Number: 16578
49			Sheet Number: 16578
50			Sheet Number: 16578
51			Sheet Number: 16578
52			Sheet Number: 16578
53			Sheet Number: 16578
54			Sheet Number: 16578
55			Sheet Number: 16578
56			Sheet Number: 16578
57			Sheet Number: 16578
58			Sheet Number: 16578
59			Sheet Number: 16578
60			Sheet Number: 16578
61			Sheet Number: 16578
62			Sheet Number: 16578
63			Sheet Number: 16578
64			Sheet Number: 16578
65			Sheet Number: 16578
66			Sheet Number: 16578
67			Sheet Number: 16578
68			Sheet Number: 16578
69			Sheet Number: 16578
70			Sheet Number: 16578
71			Sheet Number: 16578
72			Sheet Number: 16578
73			Sheet Number: 16578
74			Sheet Number: 16578
75			Sheet Number: 16578
76			Sheet Number: 16578
77			Sheet Number: 16578
78			Sheet Number: 16578
79			Sheet Number: 16578
80			Sheet Number: 16578
81			Sheet Number: 16578
82			Sheet Number: 16578
83			Sheet Number: 16578
84			Sheet Number: 16578
85			Sheet Number: 16578
86			Sheet Number: 16578
87			Sheet Number: 16578
88			Sheet Number: 16578
89			Sheet Number: 16578
90			Sheet Number: 16578
91			Sheet Number: 16578
92			Sheet Number: 16578
93			Sheet Number: 16578
94			Sheet Number: 16578
95			Sheet Number: 16578
96			Sheet Number: 16578
97			Sheet Number: 16578
98			Sheet Number: 16578
99			Sheet Number: 16578
100			Sheet Number: 16578

Colorado Department of Transportation
Public Works Department
3445 14th Street
Denver, CO 80202
781-333-3333

City of Golden
Public Works Department
3445 14th Street
Denver, CO 80202
781-333-3333

Region 6
W/AI

Region 6
W/AI