

Base Line Item Detail					NJTA Engineer Estimate		J. Fletcher Creamer & Son, Inc.	
Item No.	Unit Code	Qty	UOM	Description	Unit Price	Line Total	Unit Price	Line Total
1	5ZZ0072	25	Each	Immediate Mobilization	\$1,000.00	\$25,000.00	\$2,500.00	\$62,500.00
2	5ZZ02GR	100	Each	Emergency Mobilization	\$300.00	\$30,000.00	\$500.00	\$50,000.00
3	5ZZ04GR	1,000.00	Each	Shoulder Closings	\$800.00	\$800,000.00	\$500.00	\$500,000.00
4	5ZZ05GR	750	Each	Lane Closings	\$1,000.00	\$750,000.00	\$1,500.00	\$1,125,000.00
5	5ZZ143GR	70,000.00	L.F.	Replace Galvanized Beam Guide Rail	\$15.00	\$1,050,000.00	\$21.00	\$1,470,000.00
6	5ZZ0001	45,000.00	L.F.	Replace Authority Supplied Galvanized Beam Guide Rail	\$10.00	\$450,000.00	\$18.00	\$810,000.00
7	5ZZ10GR	500	L.F.	Replace Dual-Faced Beam Guide Rail	\$20.00	\$10,000.00	\$27.00	\$13,500.00
8	5ZZ11GR	2,500.00	L.F.	Replace Rub Rail	\$10.00	\$25,000.00	\$4.00	\$10,000.00
9	5ZZ09GR	250	L.F.	Reset Beam Guide Rail	\$5.00	\$1,250.00	\$1.00	\$250.00
10	5ZZ144GR	1,000.00	Each	Replace 6'-0" Galvanized Guide Rail Post and Blockouts	\$55.00	\$55,000.00	\$80.00	\$80,000.00
11	5ZZ0002	2,000.00	Each	Replace Authority Supplied 6'-0" Galvanized Guide Rail Post and Blockouts	\$15.00	\$30,000.00	\$50.00	\$100,000.00
12	5ZZ31GR	50	Each	Replace 8'-0" Guide Rail Post and Blockouts	\$55.00	\$2,750.00	\$100.00	\$5,000.00
13	5ZZ0054	1,000.00	L.F.	New Construction, Install Complete Guide Rail	\$20.00	\$20,000.00	\$25.00	\$25,000.00
14	5ZZ0068	80	Each	Replace/Install Complete, Galvanized Flared Guide Rail Terminal (FGRT)	\$2,000.00	\$160,000.00	\$2,200.00	\$176,000.00
15	5ZZ14GR	100	Each	Replace First Section of Flared Guide Rail Terminal, 12'-6" (FGRT)	\$200.00	\$20,000.00	\$125.00	\$12,500.00
16	5ZZ0003	10	Each	New Construction, Install Complete Flared Guide Rail End Terminal, (FGRT)	\$2,000.00	\$20,000.00	\$1,500.00	\$15,000.00
17	5ZZ17GR	30	Each	Replace Terminal Head (FGRT & TGRT)	\$100.00	\$3,000.00	\$575.00	\$17,250.00
18	5ZZ0069	75	Each	Replace/Install Complete, Galvanized Tangent Guide Rail Terminal (TGRT)	\$2,500.00	\$187,500.00	\$3,000.00	\$225,000.00
19	5ZZ66GR	50	Each	Replace First Section Of Tangent Guide Rail Terminal, 12' - 6" (TGRT)	\$200.00	\$10,000.00	\$150.00	\$7,500.00
20	5ZZ29GR	10	Each	New Construction, Install Complete tangent Guide Rail Terminal (TGRT)	\$2,000.00	\$20,000.00	\$2,500.00	\$25,000.00
21	5ZZ32GR	300	Each	Replace Blockouts	\$5.00	\$1,500.00	\$10.00	\$3,000.00
22	5ZZ0008	100	Each	Replace Wooden Post End Anchorage	\$75.00	\$7,500.00	\$1.00	\$100.00
23	5ZZ0071	60	Each	Replace Galvanized Beam Guide Rail Anchorage	\$450.00	\$27,000.00	\$500.00	\$30,000.00

Base Line Item Detail					NJTA Engineer Estimate		J. Fletcher Creamer & Son, Inc.	
Item No.	Unit Code	Qty	UOM	Description	Unit Price	Line Total	Unit Price	Line Total
24	5ZZ0056	50	Each	Replace Authority Supplied Beam Guide Rail Anchorage	\$150.00	\$7,500.00	\$200.00	\$10,000.00
25	5ZZ34GR	125	Each	Replace Anchorage Rounded End Section	\$30.00	\$3,750.00	\$1.00	\$125.00
26	5ZZ35GR	100	Each	Replace Post Weldments	\$100.00	\$10,000.00	\$200.00	\$20,000.00
27	5ZZ36GR	20	Each	New Construction, Install Complete Beam Guide Rail Anchorage	\$450.00	\$9,000.00	\$750.00	\$15,000.00
28	5ZZ0070	30	Each	Replace/Install Complete, Galvanized Telescoping Guide Rail Terminal (CAT)	\$3,000.00	\$90,000.00	\$4,000.00	\$120,000.00
29	5ZZ40GR	15	Each	New Construction, Install Complete Telescoping Guide Rail End Terminal	\$3,000.00	\$45,000.00	\$4,000.00	\$60,000.00
30	5ZZ0009	70	Each	Repair Telescoping Guide Rail End Terminal, Minor (CAT)	\$1,500.00	\$105,000.00	\$100.00	\$7,000.00
31	5ZZ0010	30	Each	Replace/ Install Complete Authority Supplied Telescoping Guide Rail End Terminal (CAT)	\$1,000.00	\$30,000.00	\$1,500.00	\$45,000.00
32	5ZZ0011	10	Each	Replace/ Install Complete Missouri Bullnose End Terminal (MBT)	\$5,000.00	\$50,000.00	\$2,500.00	\$25,000.00
33	5ZZ0012	15	Each	Replace/ Install Complete Authority Supplied Missouri Bullnose End Terminal (MBT)	\$1,250.00	\$18,750.00	\$2,000.00	\$30,000.00
34	5ZZ0013	10	Each	Repair Missouri Bullnose End Terminal, Minor (MBT)	\$2,500.00	\$25,000.00	\$1,500.00	\$15,000.00
35	5ZZ42GR	300	L.F.	Controlled Release Terminals	\$50.00	\$15,000.00	\$12.00	\$3,600.00
36	5ZZ43GR	10	Each	Controlled Release Terminal Anchorages	\$400.00	\$4,000.00	\$600.00	\$6,000.00
37	5ZZ44GR	25	Each	Replace Guide Rail Attachment to Structures, Type A	\$500.00	\$12,500.00	\$1.00	\$25.00
38	5ZZ0014	20	Each	Replace Authority Supplied Guide Rail Attachment to Structures, Type A	\$100.00	\$2,000.00	\$1.00	\$20.00
39	5ZZ45GR	50	Each	Replace Guide Rail Attachment to Structures, Type B	\$100.00	\$5,000.00	\$100.00	\$5,000.00
40	5ZZ0057	50	Each	Replace Authority Supplied Guide Rail Attachment to Structures, Type B	\$50.00	\$2,500.00	\$75.00	\$3,750.00
41	5ZZ50GR	5	Each	Replace Back-Up Plate for Thrie Beam Terminal Connector, Painted	\$25.00	\$125.00	\$1.00	\$5.00

Base Line Item Detail					NJTA Engineer Estimate		J. Fletcher Creamer & Son, Inc.	
Item No.	Unit Code	Qty	UOM	Description	Unit Price	Line Total	Unit Price	Line Total
42	5ZZ51GR	5	Each	Replace Thrie Beam Back-Up Plate, Painted	\$25.00	\$125.00	\$1.00	\$5.00
43	5ZZ0016	300	L.F.	Replace Modified Thrie Beam Guide Rail (Galvanized or Weathering Steel)	\$20.00	\$6,000.00	\$1.00	\$300.00
44	5ZZ0017	50	Each	Replace Modified Thrie Beam Guide Rail Post and Blockout (Galvanized or Weathering Steel)	\$100.00	\$5,000.00	\$1.00	\$50.00
45	5ZZ0018	500	L.F.	Replace Thrie Beam Guide Rail	\$20.00	\$10,000.00	\$25.00	\$12,500.00
46	5ZZ0058	50	Each	Replace Thrie Beam Guide Rail Post and Blockout	\$100.00	\$5,000.00	\$85.00	\$4,250.00
47	5ZZ49GR	5	Each	Replace Thrie Beam Terminal Connector, Painted	\$50.00	\$250.00	\$250.00	\$1,250.00
48	5ZZ52GR	10	Each	Replace Thrie Beam Rail Element, 20" x 12'-6", Painted	\$25.00	\$250.00	\$165.00	\$1,650.00
49	5ZZ53GR	20	Each	Replace Thrie Beam Transition Section, Painted	\$150.00	\$3,000.00	\$100.00	\$2,000.00
50	5ZZ57GR	25	Each	Replace Object Marker	\$35.00	\$875.00	\$25.00	\$625.00
51	5ZZ61GR	150	Each	Bituminous Concrete Cold Patch, 50 lb. Bag	\$10.00	\$1,500.00	\$1.00	\$150.00
52	5ZZ62GR	250	Ton	Nonvegetative Surface, 3" Thick	\$100.00	\$25,000.00	\$65.00	\$16,250.00
53	5ZZ63GR	100	Ton	Nonvegetative Overlay, 2" Thick	\$100.00	\$10,000.00	\$10.00	\$1,000.00
54	5ZZ64GR	1	L.S.	Cellular Phone Service	\$1,500.00	\$1,500.00	\$1.00	\$1.00
55	5ZZ69GR	125	Each	Reposition Impact Attenuator	\$200.00	\$25,000.00	\$1.00	\$125.00
56	5ZZ70GR	200	Each	Replace Cartridge, Type I (QG)	\$1,500.00	\$300,000.00	\$2,000.00	\$400,000.00
57	5ZZ71GR	200	Each	Replace Cartridge, Type II (QG)	\$1,500.00	\$300,000.00	\$2,000.00	\$400,000.00
58	5ZZ72GR	55	Each	Replace Cartridge, Type 51 (Great)	\$1,000.00	\$55,000.00	\$2,000.00	\$110,000.00
59	5ZZ73GR	100	Each	30" X 24" Reflective Chevron Panel	\$100.00	\$10,000.00	\$170.00	\$17,000.00
60	5ZZ74GR	20	Each	Reflective Nose Assembly - Yellow (Great System)	\$700.00	\$14,000.00	\$1,300.00	\$26,000.00
61	5ZZ75GR	15	Each	Diaphragm Assembly (Great System)	\$1,000.00	\$15,000.00	\$1,900.00	\$28,500.00
62	5ZZ76GR	15	Each	Three Beam Fender Panel (Great System)	\$1,000.00	\$15,000.00	\$1,400.00	\$21,000.00
63	5ZZ77GR	20	Each	Replace Diaphragm Assembly, Narrow 24", 30" Or 36" (QG)	\$1,500.00	\$30,000.00	\$1,650.00	\$33,000.00

Base Line Item Detail					NJTA Engineer Estimate		J. Fletcher Creamer & Son, Inc.	
Item No.	Unit Code	Qty	UOM	Description	Unit Price	Line Total	Unit Price	Line Total
64	5ZZ78GR	15	Each	Replace Diaphragm, Wide 26.5" To 80" (QG)	\$2,000.00	\$30,000.00	\$2,350.00	\$35,250.00
65	5ZZ79GR	15	Each	Replace Fender Panel, Wide (QG)	\$1,200.00	\$18,000.00	\$1,300.00	\$19,500.00
66	5ZZ0019	25	Each	Replace Steel Yellow Nose Assembly, Wide (QG)	\$950.00	\$23,750.00	\$1,050.00	\$26,250.00
67	5ZZ0020	40	Each	Replace Steel Nose Assembly, Yellow (QG)	\$950.00	\$38,000.00	\$1,050.00	\$42,000.00
68	5ZZ0059	25	Each	Replace/Install Diaphragm Shim Kits (QG II)	\$125.00	\$3,125.00	\$150.00	\$3,750.00
69	5ZZ0021	40	Each	Replace Fender Panel Narrow (QG)	\$1,000.00	\$40,000.00	\$1,100.00	\$44,000.00
70	5ZZ83GR	15	Each	Replace Belt Nose Assembly, High Speed - 24", 30" And 36" (QG)	\$2,000.00	\$30,000.00	\$2,650.00	\$39,750.00
71	5ZZ0022	5	Each	Replace Nose Belt Yellow, Elite - 24", 30" or 36" (QG)	\$2,000.00	\$10,000.00	\$3,200.00	\$16,000.00
72	5ZZ0023	5	Each	Replace Diaphragm Cylinder, QE1 - Elite (QG)	\$1,500.00	\$7,500.00	\$2,200.00	\$11,000.00
73	5ZZ0024	5	Each	Replace Diaphragm Cylinder, QE2 - Elite QG)	\$1,500.00	\$7,500.00	\$3,000.00	\$15,000.00
74	5ZZ0025	5	Each	Replace Nose Cylinder, HDPE - Elite (QG)	\$1,000.00	\$5,000.00	\$2,000.00	\$10,000.00
75	5ZZ0062	5	Each	Replace Hit Indicator Assembly, Elite (QG)	\$150.00	\$750.00	\$140.00	\$700.00
76	5ZZ84GR	15	Each	Replace Diaphragm, High Speed, Narrow 24", 30" Or 36" (QG)	\$2,250.00	\$33,750.00	\$2,050.00	\$30,750.00
77	5ZZ0060	5	Each	Replace Diaphragm Assembly, Elite - Narrow 24", 30" or 36" (QG)	\$2,250.00	\$11,250.00	\$1,400.00	\$7,000.00
78	5ZZ0061	5	Each	Bumper Assembly, High Speed or Elite 24", 30" or 36" (QG)	\$600.00	\$3,000.00	\$750.00	\$3,750.00
79	5ZZ86GR	5	Each	Monorail Guide, High Speed (QG)	\$150.00	\$750.00	\$300.00	\$1,500.00
80	5ZZ87GR	5	Each	Diaphragm Spacer, High Speed W/ Hardware (QG)	\$25.00	\$125.00	\$285.00	\$1,425.00
81	5ZZ94GR	5	Each	Monorail Guide Assembly (QG)	\$90.00	\$450.00	\$310.00	\$1,550.00
82	5ZZ0026	3	Each	Replacement Unit, 7-Bay - Narrow, 30 - (QG II)	\$35,000.00	\$105,000.00	\$24,000.00	\$72,000.00
Base Total						\$5,341,075.00		\$6,584,956.00