

Working Group Ranking - Preference

Bridge Types ("Many")

8/28/2008

Code	1	2	3	4	5	6	7	8	9	10a	10b	11a	11b	12a	12b
	Stl. I-Girder	Stl. Box	Conc. Seg.	Wave frame	Sail Blade	Tied Arch	Thru Arch	Extradosed	Cable Stay'd	Swing		Vert. Lift		Double Deck	
										Hi	Low	Hi	Low	Stl. I-Girder	Composite
Form No.															
1	6	7	12	13	14	3	11	15	10	5	4	9	8	2	1
2	1	2	3	14	15	7	10	13	11	9	8	12	6	5	4
3	3	4	12	10	13	9	14	15	11	8	7	6	2	5	1
4	4	3	5	14	15	10	11	13	12	9	8	7	6	2	1
5	1	2	12	14	13	9	8	7	15	6	5	11	10	4	3
6	7	8	9	14	11	10	12	15	13	6	5	4	3	2	1
7	3	8	10	15	9	11	12	14	13	4	6	5	7	1	2
8	8	7	9	15	13	10	12	14	11	1	2	5	6	3	4
9	8	9	14	15	13	10	12	11	1	6	7	2	3	5	4
10	4	5	6	14	15	1	2	13	3	7	8	11	12	9	10
11	7	8	10	11	14	9	12	15	13	3	1	4	2	5	6
12	3	4	10	14	15	9	11	13	12	6	5	8	7	1	2
13	8	9	10	15	7	11	12	14	13	6	5	4	3	1	2
14	11	12	13	15	10	6	7	14	1	5	4	9	8	3	2
15	3	4	13	14	10	9	15	11	12	5	6	7	8	1	2
16	1	2	12	8	4	10	15	14	5	11	13	7	9	6	3
17	1	2	3	13	14	11	10	12	15	4	5	6	7	8	9
18	11	10	9	14	4	5	13	12	1	15	3	8	2	7	6
19	5	4	12	14	13	3	11	15	8	7	6	10	9	2	1
20	7	8	11	13	14	9	10	15	12	5	6	4	3	1	2
Average	5.10	5.90	9.75	13.45	11.80	8.10	11.00	13.25	9.60	6.40	5.70	6.95	6.05	3.65	3.30
Rank	13	11	5	1	3	7	4	2	6	9	12	8	10	14	15

Methodology

The alternative that you prefer **the most** is # 15

The alternative that you prefer **the least** is # 1

Each alternative is given a **unique whole number** between 1 and 15

Anonymous exercise. The ranking forms are numbered but no names are collected.