

MATERIAL TAKEOFF & COST ESTIMATE



Customer ID:  
Contact:  
E-mail:

Job Name: Project Name  
Scope: ABC  
Address: ABC, 70001  
Date: 13-Aug-20

SR #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT LABOR	UNIT MATERIAL	TOTAL COST	TRADE COST
<b>DIVISION 01 - GENERAL REQUIREMENTS</b>								
1		Supervision	1	LS			\$ -	
2		Permits	1	LS			\$ -	
3		Final Cleanup	1	LS	\$42,385		\$ 42,385	
4		Mobilization Costs (2.5%)	1	LS			\$ -	
5		Project Overheads	1	LS			\$ -	
6		Bonds	1	LS	\$36,330		\$ 36,330	
7		Temporary Control & Facilities	1	LS	\$19,073		\$ 19,073	
							<b>Subtotal</b>	<b>\$97,788</b>

<b>DIVISION 05- METAL</b>								
	A102	<b>Canopy</b>						
8	A131	Aluminum canopy	633	SF	\$1	\$3	\$ 2,363	
9	A131	1'-4"thk. Aluminum Roof canopy	490	SF	\$2	\$3	\$ 1,980	
10		soffit panels Specs: 2-3/4"x6" deck pan w/ 3"x2" Aluminum angle welded to gutter beam, 3-5/8"x1-5/8" C Channel screwed to 2"x2" angle, sealant w/ weeps @ 4'-0" oc, 2"x2" aluminum angle welded to gutter beam, back plate welded to gutter beam, 8x8" structural steel for canopy connections	490	SF	\$2	\$3	\$ 2,626	
<b>Beam</b>								
11		W12X14 (15 LF)	102	LBS	\$1	\$2	\$ 229	
12		W21X201 (31 LF)	3105	LBS	\$1	\$2	\$ 6,956	
13		W18X158 (13 LF)	1052	LBS	\$1	\$2	\$ 2,357	
14		W18X192 (31 LF)	2998	LBS	\$1	\$2	\$ 6,715	
15		W12X45 (58 LF)	1307	LBS	\$1	\$2	\$ 2,928	
16		W24X229 (29 LF)	3338	LBS	\$1	\$2	\$ 7,476	
17		W16X89 (37 LF)	1664	LBS	\$1	\$2	\$ 3,727	
18		W14X68 (18 LF)	595	LBS	\$1	\$2	\$ 1,334	
19		W12X40 (14 LF)	281	LBS	\$1	\$2	\$ 630	
20		W30X235 (31 LF)	3694	LBS	\$1	\$2	\$ 8,275	
21		W18X106 (14 LF)	758	LBS	\$1	\$2	\$ 1,698	
22		W12X65 (17 LF)	549	LBS	\$1	\$2	\$ 1,230	
23		W12x14 (42 LF)	294	LBS	\$1	\$2	\$ 659	
24		W10X15 Hoist Beam (18 LF)	135	LBS	\$1	\$2	\$ 303	
25		W10X15 Hoist Beam (1632 LF)	12240	LBS	\$1	\$2	\$ 27,416	
26	S-001 TO S-501	W7X26.5 (228 LF)	3021	LBS	\$1	\$2	\$ 6,767	
<b>Column</b>								
27		C1: HSS 8X8X5/8 (27 LF)	791	LBS	\$1	\$2	\$ 1,771	
28		C2: HSS 8X8X1/2 (40 LF)	977	LBS	\$1	\$2	\$ 2,188	
29		C3 HSS 8X8X3/8 (133 LF)	2512	LBS	\$1	\$2	\$ 5,627	
30		C4: HSS 8X8X5/16 (107 LF)	1698	LBS	\$1	\$2	\$ 3,803	
31		C5: HSS 8X8X1/4 (13 LF)	172	LBS	\$1	\$2	\$ 386	
<b>Base Plates ( 3/8" Thickness Assumed)</b>								
32		16"LX 16"W Base Plate	1	EA	\$27	\$75	\$ 103	
33		16"LX 16"W Base Plate	2	EA	\$27	\$75	\$ 154	
34		14"LX 14"W Base Plate	5	EA	\$27	\$59	\$ 433	
35		14"LX 14"W Base Plate	4	EA	\$24	\$59	\$ 334	
36		14"LX 14"W Base Plate	1	EA	\$24	\$59	\$ 42	
<b>Railings</b>								
37		Steel Handrail	190	LF	\$13	\$26	\$ 7,325	
38		Steel Guardrail	110	LF	\$13	\$32	\$ 4,901	
							<b>Subtotal (Metal)</b>	<b>\$112,736</b>

<b>PROJECTED COST</b>		<b>\$ 210,524</b>
<b>OVERHEAD</b>	<b>25%</b>	<b>\$ 52,631</b>
<b>CONTINGENCY</b>	<b>7%</b>	<b>\$ 14,737</b>
<b>INSURANCE</b>	<b>5%</b>	<b>\$ 10,526</b>

**SUGGESTED BID** **\$ 288,418**

**Notes:**