Estimate of Materials and Cost of Construction

ALLSTATE ESTIMATION

Summary	
Subtotal	
Profit/Overhead	
Total	

ITEM #	REF. SHEET	DETAIL	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT MATERIAL COST	TOTAL MATERIAL COST	UNIT LABOR COST	TOTAL LABOR COST
			DIV-01	GENERAL								
1				Permit	1	0%	1	LS	-			
2				Supervision	1	0%	1	LS	-			
3				Final Cleanup	1	0%	1	LS	-			
4				Mobilization Cost	1	0%	1	LS	-			
5				Project Overheads	1	0%	1	LS	-			
6				Bonds	1	0%	1	LS	-			
7				Fees (Architect & Engineer)	1	0%	1	LS	-			
8				Temporary Control & Facilities	1	0%	1	LS	-			
			DIV-07	SITE WORK / EXISTING CONDITION								
				Demolition								
9				Remove Roof Drain	4	0%	4	EA	$ -	$ -	$ 18.67	$ 75
10				Remove Multiple Layers Of Flashing Around The Roof Drain	4	0%	4	EA	$ -	$ -	$ 11.76	$ 47
11	H-101	A-101		Remove Flashing , Membrane, Tars, Mastics ETC	8201	0%	8,201	SF	$ -	$ -	$ 1.20	$ 9,841
12				Remove Modified Bitumen Roof (DEM 01)	8201	0%	8,201	SF	$ -	$ -	$ 1.00	$ 8,201
13				Remove Reinstall Existing Roof Drain Dome And Clamp, Fastened To New Expansion With Vandal Resistant Bolts	1	0%	1	EA	$ -	$ -	$ 12.67	$ 13
14				2" Thick Remove Cracked, Spelled Or Loose Concrete	1	0%	1	SF	$ -	$ -	$ 2.00	$ 2
			DIV-08	THERMAL AND MOISTURE PROTECTION								
				Roofing								
15				**Roof Drain Refurbishment (DRN 01)** -Flashing , 2-Ply, Extend 4" Into Drain Extension -Adjustable Extension With Gasket & Bolts Sized To Accommodate A Minimum Of 4" Thick Insulation	4	5%	5	EA	$ 11.76	$ 59	$ 27.68	$ 138
16				**Roof Perimeter Flashing At Parapet Wall (FLA 01)** -Base Flashing On Parapet -Liquid-Applied Membrane Base Flashing, 2 Ply	378	5%	397	LF	$ 3.54	$ 1,405	$ 5.78	$ 2,293
17				**Roof Flashing At Horizontal Ductwork (FLA 02)** -(6"x2") Wood Blocking Horizontal -(12"x1") Wood Blocking Vertical With Stainless Steel Fasteners -Pre-formed Sheet Metal Flashing Insert With Pop Rivet At 8" O.C	20	5%	21	EA	$ 8.78	$ 184	$ 21.77	$ 457
18				**Roof Curb Flashing At Mechanical Unit (FLA 03 , FLA 04)** -Low Order Reinforced Liquid-Applied Roofing Over Protection Board -Plywood -(12"x1")Wood Blocking Vertical With Stainless Steel Fasteners -Pre-Formed Sheet Metal Flashing 2 Piece Counter flashing With Fasteners -Sealant (NT) NS	136	5%	143	LF	$ 13.77	$ 1,968	$ 37.67	$ 5,387
19	A-101 A-501	A-502 To A-507		**Roof Flashing At Concrete Pad (FLA 05)** -Liquid Applied Membrane Flashing 2 Ply -Provide Continuous 4" Strip At All 90 Degree Corners	1	5%	2	EA	$ 6.78	$ 14	$ 17.67	$ 35
20				**Roof Flashing At Pitch Pocket (FLA 06)** -Low Odor Reinforced Liquid-Applied Roofing	6	5%		EA	$ 5.45	$ -	$ 14.34	$ -
21				**Expansion Joint At Parapet East Wall (FLA 07)** -Low Odor Reinforced Liquid-Applied Roofing -Sheet Metal Cap Flashing Over Expansion Joint With Fasteners -Pre-Manufactured Expansion Joint Flashing -Sealant (NT) NS	21	5%		LF	$ 1.68	$ -	$ 4.77	$ -
22				**Flashing At Pipe Penetration (FLA 08)** -Liquid Applied Membrane Flashing 2 Ply	4	5%		EA	$ 9.54	$ -	$ 14.76	$ -
23				**Flashing At Steel beam (FLA 09)** -Liquid Applied Membrane Flashing 2 Ply	52	5%	55	LF	$ 3.40	$ 187	$ 5.80	$ 319
24				**Flashing At Electrical Conduit (FLA 10)** -Low Odor Reinforced Liquid-Applied Roofing -Patching Compound	1	5%	2	EA	$ 4.33	$ 9	$ 12.78	$ 26
25				**Steel Metal Scupper (FLA 11)**	3	5%	4	EA	$ 320.00	$ 1,280	$ 36.56	$ 146
17				**SBS Modified Bitumen Membrane Over Existing Concrete Deck (MEM 01)** -Cover Board -Polysocyanurate Form Board Insulation With Sloped At Achieve 1/8" Per 1'-0" -Vapor Barrier	8201	5%	8,612	SF	$ 1.88	$ 16,156	$ 4.76	$ 41,019
26				Copper Pipe Insulation (MSC 01)	80	5%		LF	$ 0.45	$ -	$ 1.32	$ -
27				Copper Pipe Insulation Repair (MSC 02)	40	5%	42	LF	$ 0.45	$ 19	$ 1.32	$ 55
28				Deep Pointing At Stone Coping (PNT 01)	151	5%	159	LF	$ 11.77	$ 1,871	$ 3.50	$ 557
29				Free-Standing Railing System (RAI 01)	337	5%	354	LF	$ 21.64	$ 7,661	$ 7.70	$ 2,726
30				Modified Repair Mortar	1	5%	2	SF	$ 1.33	$ 3	$ 2.34	$ 5
SUB TOTAL								**Total Lab. Cost =**		**$ 30,815**	**Total Mat. Co**	**$ 71,341**
INSURANCE									**5%**			
OVERHEAD AND PRO									**25%**			
TOTAL BASE BID												

ALLSTATE ESTIMATION

Amount
$ 102,157
$ 30,647
$ 132,803

ITEM COST	TRADE COST
	$ -
-	
-	
-	
-	
-	
-	
-	
-	
	$ 18,179
$ 75	
$ 47	
$ 9,841	
$ 8,201	
$ 13	
$ 2	
	$ 83,978
$ 197	
$ 3,698	
$ 641	
$ 7,355	
$ 49	
$ -	
$ -	
$ -	
$ 506	
$ 34	
$ 1,426	
$ 57,175	
$ -	
$ 74	
$ 2,427	
$ 10,386	
$ 7	
$ 102,157	**$ 102,157**
$ 5,108	**$ 5,108**
$ 25,539	**$ 25,539**
$ 132,803	**$ 132,803**

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