

**CONSTRUCTION COST ESTIMATE BREAKDOWN**

CONTRACTOR					ADDRESS										
									TOTAL MATERIAL COST		\$	148,184			
									TOTAL LABOR COST		\$	147,675			
									SUBTOTAL		\$	295,859			
									SALES TAX		6.63%	\$	9,825		
									LABOR BURDEN		10.00%	\$	14,768		
									OVERHEAD & PROFIT		25.00%	\$	73,965		
									BONDING		2.00%	\$	7,888		
									CONTINGENCY / WASTAGE		5.00%	\$	14,793		
									PROPOSED PROJECT AMOUNT		\$	417,097			
									TOTAL MANHOURS						1919.79
DATE		PROJECT NAME			SCOPE OF WORK				PROJECT LOCATION						
10/24/2022		PUBLIC STORAGE JANE STREET GROSS AREA: 22886 SF			ROOFING				504 JANE STREET FORT LEE, NEW JERSEY 07024						
LINE NO.	DWG REF./CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		LABOR			LINE TOTAL	TRADE TOTAL W/ S.TAX, O&P				
					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE			UNIT PRICE	TOTAL COST		
	DIV. 01	GENERAL REQUIREMENTS			SUBTOTAL MATERIAL	\$ -				SUBTOTAL LABOR	\$ 14,500	\$ 14,500	\$ 20,692		
1		PERMITS, SITE SUPERVISION, FINAL CLEANUP & DUMPSTER	LS	1						\$14,500.00	\$14,500.00	\$14,500.00			
	DIV. 07	THERMAL AND MOISTURE PROTECTION			SUBTOTAL MATERIAL	\$ 148,184				SUBTOTAL LABOR	\$ 133,175	\$ 281,359	\$ 396,406		
		<b>ROOFING ASSEMBLY</b>													
2	A1.06, A3.30, A3.31	MECHANICALLY ATTACHED THERMOPLASTIC ROOFING MEMBRANE SYSTEM PEEL & STICK PAPER UNDERLAYMENT NOTE: ASPHALT UNDERLAYMENT IS NOT ACCEPTABLE	SF	24965	\$2.39	\$59,616.22	0.042	1048.51	\$67.69	\$2.84	\$70,974.27	\$130,590.49			
		<b>COVER BOARD</b>													
3		1/2" ROOF COVER BOARD	SF	22110	\$1.92	\$42,425.73	0.021	464.31	\$67.84	\$1.42	\$31,496.64	\$73,922.37			
		<b>WALKWAY PAD</b>													
4		WALKWAY PAD AT ROOF PROTECTIVE TRAFFICE PADS 36X48	SF	505	\$1.05	\$531.26	0.008	4.04	\$67.86	\$0.54	\$274.17	\$805.43			
		<b>CRICKET</b>													
5		ROOF CRICKET W/ TAPPED INSULATION	SF	981	\$1.95	\$1,909.22	0.029	28.45	\$90.15	\$2.61	\$2,564.62	\$4,473.85			
		<b>ROOF HATCH</b>													
6		8'-0"x2'-6" BILCO TYPE-L ROOF HATCH W/ HASPS COVER O/ 1" THICK FIBERGLASS COVER INSULATION W/ GASKET (ALL AROUND) W/ NEOPRENE GASKET W/ INSIDE & OUTSIDE HANDLES W/ PADLOCK W/ HOLD OPEN ARM FRAME OF HATCH W/ CAP FLASHING (CORNERS FULLY WELDED) W/ "BILL- GUARD HATCH RAILING SYSTEM"	EA	1	\$6,154.20	\$6,154.20	7.280	7.28	\$75.53	\$549.88	\$549.88	\$6,704.08			
		<b>COPING</b>													
7	24. GA. PRIMED & FILED PAINTED METAL COPING SECURE INSIDE FACE W/ SCREW THRU STEEL/MEMBRANE WASHERS & SECURE OUTSIDE FACE W/ CONTINUOUS 22 GA. G.I. HOOK STRIP	LF	592	\$2.14	\$1,264.25	0.089	52.69	\$67.86	\$6.04	\$3,575.63	\$4,839.89				
	<b>CANT STRIP</b>														
8	INSULATED CANT STRIP	LF	592	\$2.19	\$1,295.39	0.041	24.27	\$66.85	\$2.74	\$1,622.62	\$2,918.01				
	<b>HEAT WELD</b>														
9	HEAT WELD PROVIDED AT ROOF SHAFT	LF	71	\$1.74	\$123.24	0.039	2.77	\$66.85	\$2.61	\$185.11	\$308.35				
	<b>TERMINATION BAR</b>														
10	METAL TERMINATION BAR	LF	71	\$0.89	\$63.49	0.013	0.92	\$66.85	\$0.87	\$61.70	\$125.19				
	<b>SEALANT</b>														
11	A1.06, A3.30, A3.31	CONTINUOUS SEALANT AT PARAPET WALL	LF	1184	\$1.37	\$1,619.24	0.026	30.78	\$75.32	\$1.96	\$2,318.54	\$3,937.78			
	<b>INSULATION</b>														
12	A1.06, A3.30, A3.31	4" THK., 2-LAYERS OF RIGID OR ISO FOAM OR R-20 BATT INSULATION AT ROOF	SF	22181	\$1.45	\$32,201.49	0.011	243.99	\$76.91	\$0.85	\$18,764.87	\$50,966.36			
13		TAPPED INSULATION AT ROOF CRICKET	SF	981	\$1.00	\$980.41	0.012	11.77	\$66.85	\$0.80	\$786.97	\$1,767.39			

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					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE	UNIT PRICE			TOTAL COST
<b>BID ALTERNATE</b>													
LINE NO.	DWG REF./CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		LABOR				LINE TOTAL	TRADE TOTAL	
					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE	UNIT PRICE			TOTAL COST
		<b>ROOFING RELATED ALTERNATE FOR REMOVAL OF BUILDING SECTION</b>				\$ 5,150				\$ 5,221	\$ 10,372	\$ 14,624	
		<b>ROOFING ASSEMBLY</b>											
14	A1.06, A3.30, A3.31	MECHANICALLY ATTACHED THERMOPLASTIC ROOFING MEMBRANE SYSTEM PEEL & STICK PAPER UNDERLAYMENT NOTE: ASPHALT UNDERLAYMENT IS NOT ACCEPTABLE	SF	845	\$2.39	\$2,017.92	0.042	35.49	\$67.69	\$2.84	\$2,402.37	\$4,420.29	
15		<b>COVER BOARD</b>											
		1/2" ROOF COVER BOARD	SF	776	\$1.92	\$1,489.03	0.021	16.30	\$67.84	\$1.42	\$1,105.45	\$2,594.47	
16		<b>SEALANT</b>											
		CONTINUOUS SEALANT AT PARAPET WALL	LF	212	\$1.37	\$289.93	0.026	5.51	\$75.32	\$1.96	\$415.14	\$705.07	
17		<b>INSULATION</b>											
		4" THK., 2-LAYERS OF RIGID OR ISO FOAM OR R-20 BATT INSULATION AT ROOF	SF	776	\$1.45	\$1,126.57	0.011	8.54	\$76.91	\$0.85	\$656.49	\$1,783.05	
18		<b>COPING</b>											
		24. GA. PRIMED & FILED PAINTED METAL COPING SECURE INSIDE FACE W/ SCREW THRU STEEL/MEMBRANE WASHERS & SECURE OUTSIDE FACE W/ CONTINUOUS 22 GA. G.I. HOOK STRIP	LF	106	\$2.14	\$227.01	0.089	9.46	\$67.86	\$6.04	\$642.04	\$869.05	