

SUMMARY

DATE 6/27/2024		PROJECT NAME WORK ORDER #041			PROJECT LOCATION Throgs Nck Brg, Bronx, NY 10465, USA	
LINE NO.	CSI DIV.	DESCRIPTION	MATERIAL COST	LABOR COST	TOTAL COST	
1	DIV. 01	GENERAL CONDITIONS	\$ 8,000	\$ -	\$ 8,000	
2	DIV. 02	EXISTING CONDITIONS	\$ 471	\$ 5,492	\$ 5,963	
3	DIV. 03	CONCRETE	\$ 8,059	\$ 7,460	\$ 15,519	
4	DIV. 05	METALS	\$ 10,670	\$ 52,713	\$ 63,384	
		TOTAL COST			\$ 92,866	
		OVERHEAD 25%			\$ 23,216	
		CONTIGENCIES 10%			\$ 9,287	
		Total PROJECT COST			\$ 125,369	

PROJECT: WORK ORDER #041

ADDRESS: Throgs Nck Brg, Bronx, NY 10465, USA

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SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT MATERIAL COST	TOTAL HOUR	LABOR COST			TOTAL MATERIAL COST	TOTAL LABOR COST	TOTAL COST	TOTAL TRADE COST
										MHrs/ Unit	\$/Hour	(\$/Per Unit)				
DIV. 01 GENERAL CONDITIONS													\$ 8,000	\$ -	\$ -	\$ 8,000
1			PERMITS, SITE SUPERVISION, FINAL CLEANUP & DUMPSTER	1	0%	1	LS		0.00	0.0000	\$ 90.35	\$ -	\$ 8,000	\$ -	\$ -	\$ 8,000
DIV. 02 EXISTING CONDITIONS													\$ 471	\$ 5,492	\$ -	\$ 5,963
DEMOLITION																
BRONX SECTION																
2			Remove Galvanization from surface of Modular Joint Plate	318	0%	318	SF		3.18	0.0100	\$ 138.15	\$ 1	\$ -	\$ 439	\$ 439	
3			Repair Galvanization & Coating on Modular Joint End Plate	234	0%	234	SF		3.28	0.0140	\$ 138.15	\$ 2	\$ -	\$ 453	\$ 453	
4			Sawcut & Demolition of Existing Concrete	5	0%	5	CY	\$ 48.0	7.61	1.5500	\$ 138.15	\$ 214	\$ 236	\$ 1,051	\$ 1,287	
5			Demolition of Existing Armored Joint	253	0%	253	LF		2.78	0.0110	\$ 138.15	\$ 2	\$ -	\$ 384	\$ 384	
6			Demolition of Existing Compression Seal	253	0%	253	LF		3.03	0.0120	\$ 138.15	\$ 2	\$ -	\$ 419	\$ 419	
QUEEN SECTION																
7			Remove Galvanization from surface of Modular Joint Plate	318	0%	318	SF		3.18	0.0100	\$ 138.15	\$ 1	\$ -	\$ 439	\$ 439	
8			Repair Galvanization & Coating on Modular Joint End Plate	234	0%	234	SF		3.28	0.0140	\$ 138.15	\$ 2	\$ -	\$ 453	\$ 453	
9			Sawcut & Demolition of Existing Concrete	5	0%	5	CY	\$ 48.0	7.61	1.5500	\$ 138.15	\$ 214	\$ 236	\$ 1,051	\$ 1,287	
10			Demolition of Existing Armored Joint	253	0%	253	LF		2.78	0.0110	\$ 138.15	\$ 2	\$ -	\$ 384	\$ 384	
11			Demolition of Existing Compression Seal	253	0%	253	LF		3.03	0.0120	\$ 138.15	\$ 2	\$ -	\$ 419	\$ 419	
DIV. 03 CONCRETE													\$ 8,099	\$ 7,460	\$ -	\$ 15,519
SLAB																
BRONX SECTION																
12			Elastomeric Concrete	5	10%	5	CY	\$ 425.0	12.01	2.2100	\$ 138.15	\$ 305	\$ 2,309	\$ 1,659	\$ 3,969	
13			#4 Reinforcement	595	5%	625	LBS	\$ 1.1	6.87	0.0110	\$ 138.15	\$ 2	\$ 687	\$ 949	\$ 1,637	
14			Control Joint	381	5%	400	LF	\$ 1.7	6.01	0.0150	\$ 138.15	\$ 2	\$ 681	\$ 830	\$ 1,510	
15			Formwork	107	10%	117	SF	\$ 3.0	2.11	0.0180	\$ 138.15	\$ 2	\$ 352	\$ 292	\$ 644	
QUEEN SECTION																
16			Elastomeric Concrete	5	10%	5	CY	\$ 425.0	12.01	2.2100	\$ 138.15	\$ 305	\$ 2,309	\$ 1,659	\$ 3,969	
17			#4 Reinforcement	595	5%	625	LBS	\$ 1.1	6.87	0.0110	\$ 138.15	\$ 2	\$ 687	\$ 949	\$ 1,637	
18			Control Joint	381	5%	400	LF	\$ 1.7	6.01	0.0150	\$ 138.15	\$ 2	\$ 681	\$ 830	\$ 1,510	
19			Formwork	107	10%	117	SF	\$ 3.0	2.11	0.0180	\$ 138.15	\$ 2	\$ 352	\$ 292	\$ 644	
DIV. 05 METALS													\$ 10,670	\$ 52,713	\$ -	\$ 63,384
STRUCTURAL STEEL HARDWARES																
BRONX SECTION																
20			1/2" X 10" Cap Plate	1,440	5%	1,512	LBS	\$ 1.5	83.18	0.0550	\$ 184.75	\$ 10	\$ 2,269	\$ 15,367	\$ 17,636	
21			1/2" X 11" Cap Plate	792	5%	832	LBS	\$ 1.5	45.75	0.0550	\$ 184.75	\$ 10	\$ 1,248	\$ 8,452	\$ 9,699	
22			1/2" X 2-1/8" Shear Studs	508	0%	508	EA	\$ 2.2	7.62	0.0150	\$ 184.75	\$ 3	\$ 1,123	\$ 1,408	\$ 2,530	
23			3/4" X 6" Anchors	254	0%	254	EA	\$ 2.6	5.08	0.0200	\$ 184.75	\$ 4	\$ 668	\$ 939	\$ 1,607	
QUEEN SECTION																
24			1/2" X 8" Cap Plate	288	5%	302	LBS	\$ 1.5	16.63	0.0550	\$ 184.75	\$ 10	\$ 454	\$ 3,073	\$ 3,527	
25			1/2" X 9" Cap Plate	324	5%	340	LBS	\$ 1.5	18.71	0.0550	\$ 184.75	\$ 10	\$ 510	\$ 3,457	\$ 3,968	
26			1/2" X 10" Cap Plate	360	5%	378	LBS	\$ 1.5	20.79	0.0550	\$ 184.75	\$ 10	\$ 567	\$ 3,842	\$ 4,409	
27			1/2" X 11" Cap Plate	792	5%	832	LBS	\$ 1.5	45.75	0.0550	\$ 184.75	\$ 10	\$ 1,248	\$ 8,452	\$ 9,699	
28			1/2" X 14" Cap Plate	504	5%	529	LBS	\$ 1.5	29.11	0.0550	\$ 184.75	\$ 10	\$ 794	\$ 5,378	\$ 6,172	
29			1/2" X 2-1/8" Shear Studs	508	0%	508	EA	\$ 2.2	7.62	0.0150	\$ 184.75	\$ 3	\$ 1,123	\$ 1,408	\$ 2,530	
30			3/4" X 6" Anchors	254	0%	254	EA	\$ 2.6	5.08	0.0200	\$ 184.75	\$ 4	\$ 668	\$ 939	\$ 1,607	
Exclusions: Safety Buds & Asphalt								TOTAL LABOR HOUR	\$ 379.07							
SUB TOTAL													\$ 27,201	\$ 65,665	\$ -	\$ 92,866
OVERHEAD & PROFIT (25%)													\$ 6,800	\$ 16,416	\$ -	\$ 23,216
CONTINGENCIES (8%)													\$ 2,720	\$ 6,567	\$ -	\$ 9,287
TOTAL BID													\$ 36,721	\$ 88,648	\$ -	\$ 125,369