05	53 Metal Gratings	madadi, <u>198</u> Tumbolikan	general de la spe	ماند زرهوا درواد کاک درواد	san malani Kabupatèn	a staden	Secretario de la companio della comp	e getara kungstype Manggara (mahan	to the test of the second second	phillips of white one of the second	Charles Sel
05 5	3 19 - Expanded Metal Gratings	-		_	_		-		_		_
				Daily	Labor-			2022 Ba	re Costs		Total
05 53	19.20 Expanded Grating, Steel		Crew	Output		Unit	Material	Labor	Equipment	Total	Incl O&P
0010	EXPANDED GRATING, STEEL										
2400	Expanded steel grating, at ground, 3.0 #/S.F.	G	E-4	900	.036	S.F.	8.70	2.22	.16	11.08	13.15
2500	3.14 #/S.F.	G		900	.036		6.50	2.22	.16	8.88	10.75
2600	4.0 #/S.F.	G		850	.038		7.20	2.35	.17	9.72	11.70
2650	4.27 #/S.F.	G	11	850	.038		8.70	2.35	.17	11.22	13.35
2700	5.0 #/S.F.	G		800	.040		14.90	2.49	.18	17.57	20.50
2800	6.25 #/S.F.	G		750	.043		19.20	2.66	.20	22.06	25.50
2900	7.0 #/S.F.	G	1	700	.046		21	2.85	.21	24.06	28
3100	For flattened expanded steel grating, add						8%				
3300	For elevated installation above 15', add		;			-		15%			
05 53	19.30 Grating Frame										
	GRATING FRAME, field fabricated										
0020	Aluminum, for gratings 1" to 1-1/2" deep	G	1 Sswk	70	.114	L.F.	3.52	7.05		10.57	14.75
0100	For each corner, add	G				Ea.	5.25			5.25	5.80

05	54 Metal Floor Plates										industriana.
05 5			arey See				and the second consideration of the second consideration o	aday daga sang salah daga salah d	Personal Control of the Control of t	Collection to Albertage	
	13.20 Checkered Plates										
								-			_
0010	CHECKERED PLATES, steel, field fabricated Made from recycled materials										
0020	1/4" & 3/8", 2000 to 5000 S.F., bolted	G	E-4	2900	.011	Lb.	1.46	.69	.05	2.20	2.73
0100	Welded	G	LT	4400	.007	.m	1.46	.45	.03	1.94	2.75
0300	Pit or trench cover and frame, 1/4" plate, 2' to 3' wide	G		100	.320	S.F.	20.50	19.95	1.48	41.93	54.50
0400	For galvanizing, add	G			.020	Lb.	.30			.30	.33
0500	Platforms, 1/4" plate, no handrails included, rectangular	G	E-4	4200	.008		3.53	.48	.04	4.05	4.65
0600	Circular	G	17	2500	.013		4.42	.80	.06	5.28	6.15
05 54	13.70 Trench Covers										
0010	TRENCH COVERS, field fabricated										
0020	Cast iron grating with bar stops and angle frame, to 18" wide	G	1 Sswk	20	.400	L.F.	315	24.50		339.50	385
0100	Frame only (both sides of trench), 1" grating	G		45	.178		1.67	- 11 ;		12.67	18.80
0150	2" grating	G		35	.229	V	2.61	14.15		16.76	25
0200	Aluminum, stock units, including frames and										
0210	3/8" plain cover plate, 4" opening	G	E-4	205	.156	L.F.	15.35	9.75	.72	25.82	32.50
0300	6" opening	G		185	.173		19.30	10.80	.80	30.90	38.50
0400	10" opening	G		170	.188		34	11.75	.87	46.62	56.50
0500	16" opening	G	. 4	155	.206		39	12.85	.95	52.80	63.50
0700	Add per inch for additional widths to 24"	G					1.70			1.70	1.87
0900	For custom fabrication, add						50%				
1100	For 1/4" plain cover plate, deduct						12% 12%				
1600	For cover recessed for tile, 1/4" thick, deduct 3/8" thick, add						5%				
1800	For checkered plate cover, 1/4" thick, deduct					-	12%				
1900	3/8" thick, add						2%				
2100	For slotted or round holes in cover, 1/4" thick, add						3%				
2200	3/8" thick, add						4%				
2300 .	For abrasive cover, add					1	12%				