


LEGEND

-  New Parking Space
-  Proposed Sidewalk Dining Area
-  Modular Sidewalk Panel

3	Street Parking Added
3	Street Parking Removed
0	Net Difference



Pilot Project Cost Estimate

Modular System (Panels, transition ramp, and planters)	\$72,890
Shipping	\$2,400
Supervised Installation	\$3,160
Sub Total	\$78,450
Public Works Improvements (See breakdown below)	\$58,155
Total	\$136,605

PUBLIC WORKS COST ESTIMATE
OUTDOOR DINING - DEMONSTRATION DECK, west side MANHATTAN AVE n/o MBB
CITY OF MANHATTAN BEACH

ITEM	DESCRIPTION	UNIT	RATE	QUANTITY	EXTENDED	TOTAL***
1	Staff Labor - Construct Decking					\$ 13,831
	Maintenance Worker I/II	HR	\$127.73	80	\$10,218.40	
	Lead Maintenance Worker	HR	\$137.37	24	\$3,296.88	
	Maintenance Supervisor	HR	\$157.51	2	\$315.02	
2	Staff Labor - Relocate 3 Parking Meters to East Side of Street					\$ 2,319
	Maintenance Worker I/II	HR	\$127.73	16	\$2,043.68	
	Lead Maintenance Worker	HR	\$137.37	2	274.74	
	Maintenance Supervisor	HR	\$157.51	0	0	
3	Staff Labor - Routine Cleaning Below Temporary Sidewalk Deck*					\$ 22,158
	Maintenance Worker I/II	HR	\$127.73	108	\$13,794.84	
	Lead Maintenance Worker	HR	\$137.37	54	\$7,417.98	
	Maintenance Supervisor	HR	\$157.51	6	\$945.06	
4	Staff Labor - Construct Level Dining Space Outside Nando					\$ 4,322
	Maintenance Worker I/II	HR	\$127.73	24	\$3,065.52	
	Lead Maintenance Worker	HR	\$137.37	8	\$1,098.96	
	Maintenance Supervisor	HR	\$157.51	1	\$157.51	
5	Materials for Item 4	LS	\$1,000.00	1	\$1,000.00	\$ 1,000
6	Fabricate and Install ADA-Compliant Ramp @ North End of Deck**	EA	\$7,500.00	1	\$7,500.00	\$ 7,500
7	Roadway Striping	LS	\$5,000.00	1	\$5,000.00	\$ 5,000
8	Estimating Contingency (15% of Items 5, 6, and 7)	%				\$ 2,025
					TOTAL \$	58,155

*Assuming monthly clean-out by 3-person crew (for 12-month project duration).

**City will need to fabricate a custom steel or wood ramp, or contract for this item.

***Totals are rounded up to the nearest whole dollar

**OUTDOOR DINNING PILOT PROJECT
ESTIMATED EXPENDITURE SUMMARY REPORT**

Estimated Expenditures				
Description	Appropriation			Total Amounts
	General Fund	Gas Tax Fund	CIP Fund	
Modular Deck System	-	-	\$78,450	\$78,450
Deck Construction (Item 1)	\$13,831	-	-	\$13,831
Parking Meter Relocation (Item 2)	\$2,319	-	-	\$2,319
Routine Cleaning (Item 3)	\$22,158	-	-	\$22,158
Level Dining Space Construction (Item 4)	\$4,322	-	-	\$4,322
Materials for Dining Space (Item 5)	-	-	\$1,000	\$1,000
ADA Compliant Ramp Fabrication and Installation (Item 6)	-	-	\$7,500	\$7,500
Roadway Striping (Item 7)	-	\$5,000	-	\$5,000
Contingency (Item 8)	-	\$750	\$1,275	\$2,025
TOTAL	\$42,630	\$5,750	\$88,225	\$136,605