

Appendix





MULTIMODAL MOBILITY IMPROVEMENTS
 NW 31st AVE FROM BROWARD BLVD TO MCNAB RD

PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
110-1	CLEARING AND GRUBBING	AC	18	\$35,035.00	\$630,630.00
110-1-1	REMOVAL OF EXIST CONCRETE	SY	3680	\$17.65	\$64,952.00
120-1	REGULAR EXCAVATION	CY	13100	\$9.90	\$129,690.00
160-4	TYPE B STABILIZATION	SY	13815	\$3.05	\$42,135.75
285-711	OPTIONAL BASE GROUP 11	SY	13815	\$29.60	\$408,924.00
350-3-1	PLAIN CEMENT CONC. PAVT., 6", BLACK	SY	2930	\$110.00	\$322,300.00
520-1-10	CONCRETE CURB AND GUTTER, TYPE F	LF	53095	\$24.00	\$1,274,280.00
522-2	CONCRETE SIDEWALK AND DRIVEWAYS 6" THICK	SY	49325	\$46.60	\$2,298,545.00
523-1	PATTERNED PAVEMENT, VEHICULAR AREAS	SY	1940	\$134.10	\$260,154.00
700-1-11	SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF	AS	144	\$390.00	\$56,160.00
711-15-101	THERMOPLASTIC,STD OPEN GRADE ASPH,WHITE,SOLID,6"	GM	1.01	\$5,040.00	\$5,090.40
711-15-131	THERMOPLASTIC,STD OPEN GRADE ASPH,WHITE,SKIP, 6"	GM	6.46	\$1,595.00	\$10,303.70
711-15-201	THERMOPLASTIC,STD OPEN GRADE ASPH,YELLOW,SOLID,6"	GM	1.13	\$5,195.00	\$5,870.35
711-15-231	THERMOPLASTIC,STD OPEN GRADE ASPH,YELLOW,SKIP,6"	GM	0.82	\$1,940.00	\$1,590.80
				SUB-TOTAL	\$5,510,626.00
102-1	MAINTANCE OF TRAFFIC	LS	10%	\$551,062.60	
				SUB-TOTAL	\$6,061,688.60
101-1	MOBILIZATION	LS	10%	\$606,168.86	
				SUB-TOTAL	\$6,667,857.46
	PE/FINAL DESIGN	LS	20%	\$1,333,571.49	
				SUB-TOTAL	\$8,001,428.95
	CEI	LS	10%	\$800,142.90	
				SUB-TOTAL	\$8,801,571.85
PU	PROJECT UNKNOWNNS / CONTINGENCY	LS	20%	\$1,333,571.49	
				PROJECT GRAND TOTAL	\$10,135,150.00

NOTE:
 UNIT COST BASED ON FDOT ITEM AVERAGE UNIT COST (YEAR 2021) FOR AREA 12

Appendix



Broward MPO Planing Level Estimate					
Project Details Composite Report					
By Version					
Project: NW 31st Ave improvements			Date: 08/23/2022		
Description: Raised intersection- fill out red cells on right					
District: 04	County: Broward County				
Project Manager:					
Project Grand Total					
					\$6,247,718.92
Intersection	Description	Total Quantity	Unit	Weighted Avg. Unit Price	Total Amount
NW 4th St	TABLE CROSSWALK WITH HAWK SIGNALS	1.00	EA	\$377,324.19	\$377,324.19
NW 6th St	RAISED INTERSECTION	1.00	EA	\$274,229.19	\$274,229.19
NW 12th Pl	TABLE CROSSWALK WITH HAWK SIGNALS	1.00	EA	\$393,040.40	\$393,040.40
NW 14th St	RAISED INTERSECTION	1.00	EA	\$147,775.77	\$147,775.77
NW 19th St	RAISED INTERSECTION	1.00	EA	\$173,767.64	\$173,767.64
NW 19th St	MAST ARM SIGNALIZATION	1.00	EA	\$640,827.05	\$640,827.05
NW 26th St	RAISED INTERSECTION	1.00	EA	\$134,417.53	\$134,417.53
NW 39th St	RAISED INTERSECTION	1.00	EA	\$226,607.09	\$226,607.09
NW 41st St	RAISED INTERSECTION	1.00	EA	\$151,885.55	\$151,885.55
NW 44th St	RAISED INTERSECTION	1.00	EA	\$197,175.77	\$197,175.77
NW 68th St	RAISED INTERSECTION	1.00	EA	\$130,171.79	\$130,171.79
NW 68th St	MAST ARM SIGNALIZATION	1.00	EA	\$555,824.91	\$555,824.91
Prospect Park Apartments	TABLE CROSSWALK WITH HAWK SIGNALS	1.00	EA	\$397,721.50	\$397,721.50
McNab Rd	RAISED INTERSECTION	1.00	EA	\$199,448.99	\$199,448.99
McNab Rd	RAISED INTERSECTION	1.00	EA	\$576,402.71	\$576,402.71
NW 31st Ave	SPEED RADAR FEEDBACK SIGNS	8.00	EA	\$14,585.57	\$116,684.57
NW 31st Ave	LANDSCAPE MEDIANS	1.00	EA	\$488,076.25	\$488,076.25
Construction Sub Total					\$5,181,380.90
Project Unknowns		1.00	LS	0%	\$0.00
Design/Build		1.00	LS	20%	\$1,036,276.18
CEI		1.00	LS	10%	\$518,138.09
Project Grand Total					\$6,247,718.92

Each line item construction costs include Contingency, Maintenance of Traffic and Mobilization

	Total Amount
Multimodal Path	\$ 10,135,150
Raised Intersections, Raised Crosswalks, medians, pavement markings, and PHBs	\$ 6,247,719
	\$ 16,382,869

Broward MPO

Metropolitan Planning Organization

This Plan received federal funding from the Broward Metropolitan Planning Organization as part of its federally mandated planning activities within the metropolitan planning area.

