

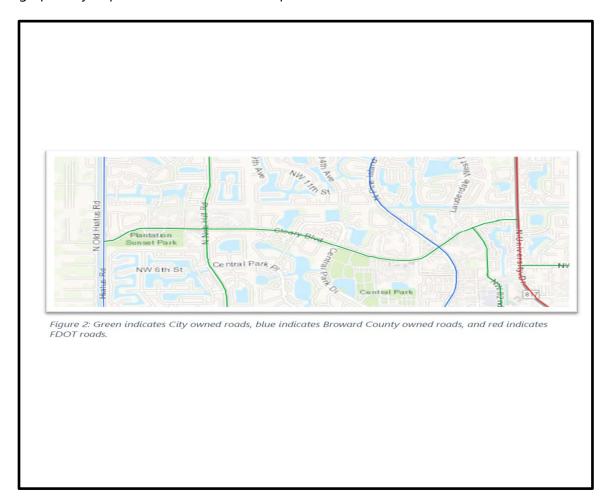


Road Safety Analysis Report
For
Cleary Boulevard
Broward County

August 2023

1.0 INTRODUCTION

Cleary Boulevard (Blvd) was identified as a high-crash location in the 2045 Metropolitan Transportation Plan (MTP) and chosen for study by the Broward Metropolitan Planning Organization (BMPO). The location is in and under the maintenance jurisdiction of the City of Plantation. The study corridor in relation to the surrounding roadways is graphically depicted on the Location Map below.

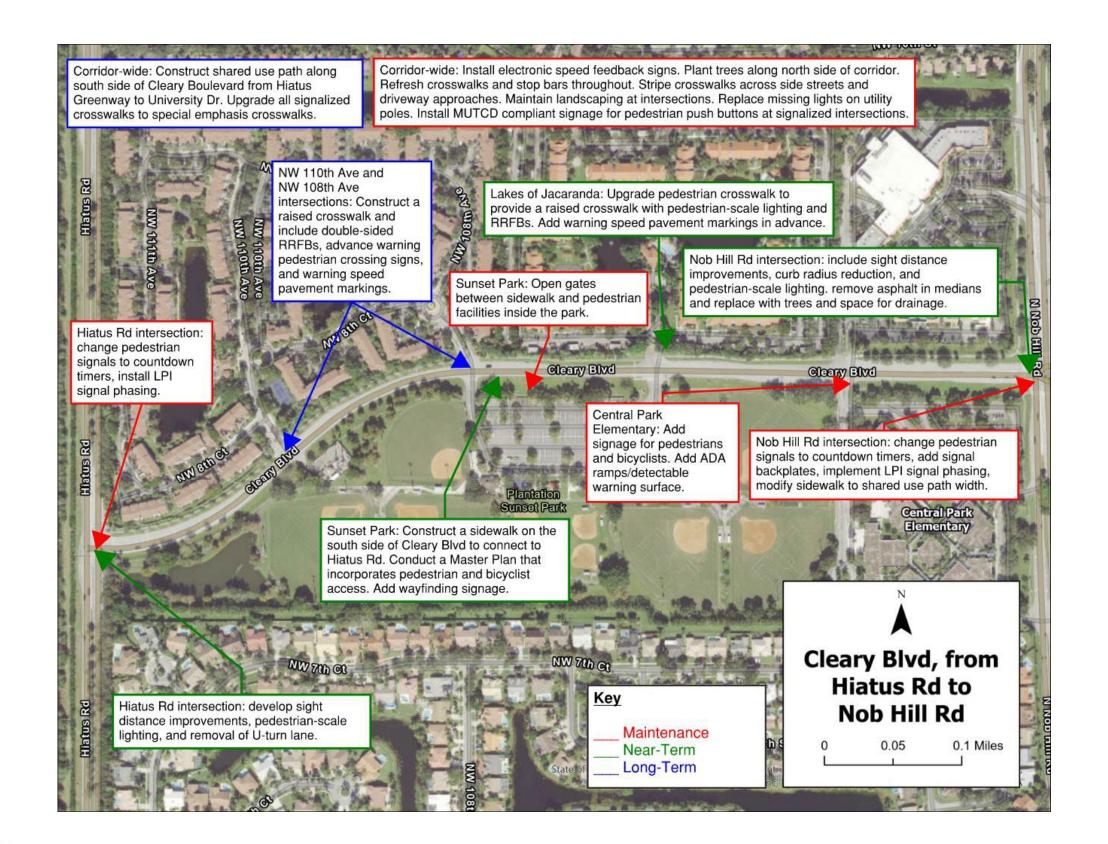


2.0 EXISTING CONDITION

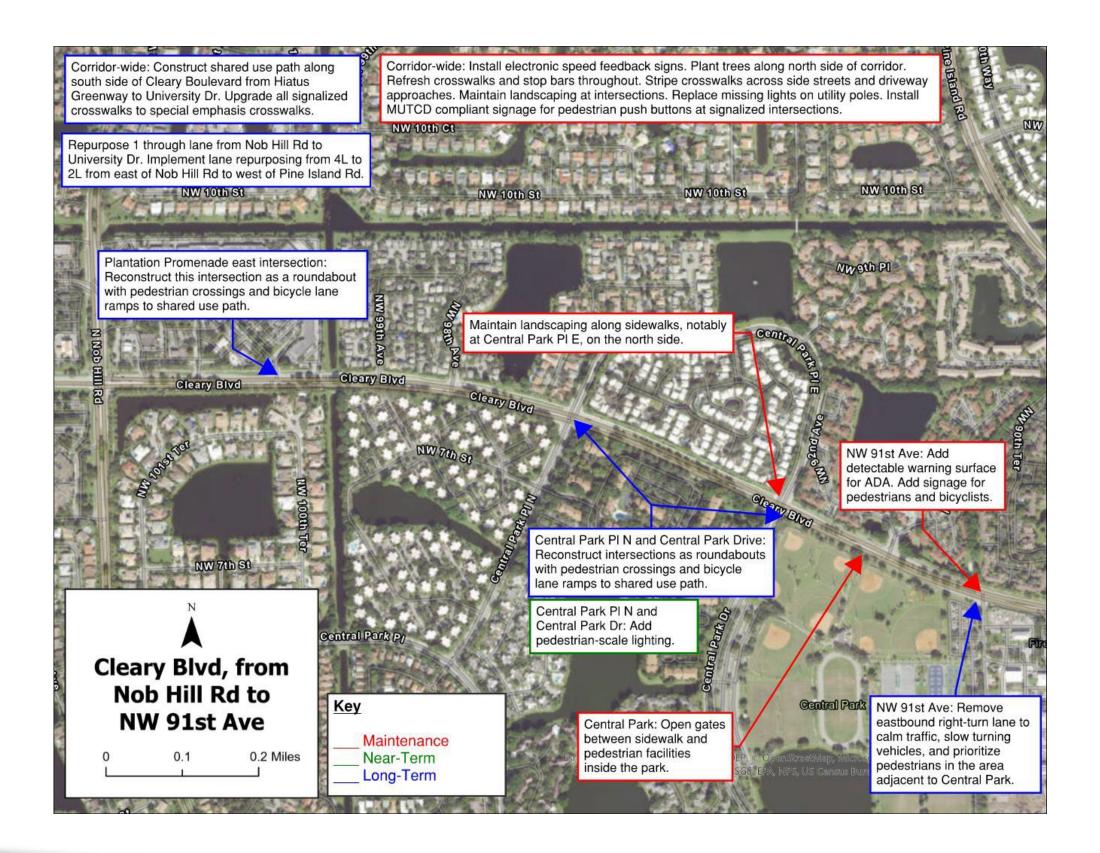
The characteristics of Cleary Blvd located in the City of Plantation, Broward County, Florida are summarized below.

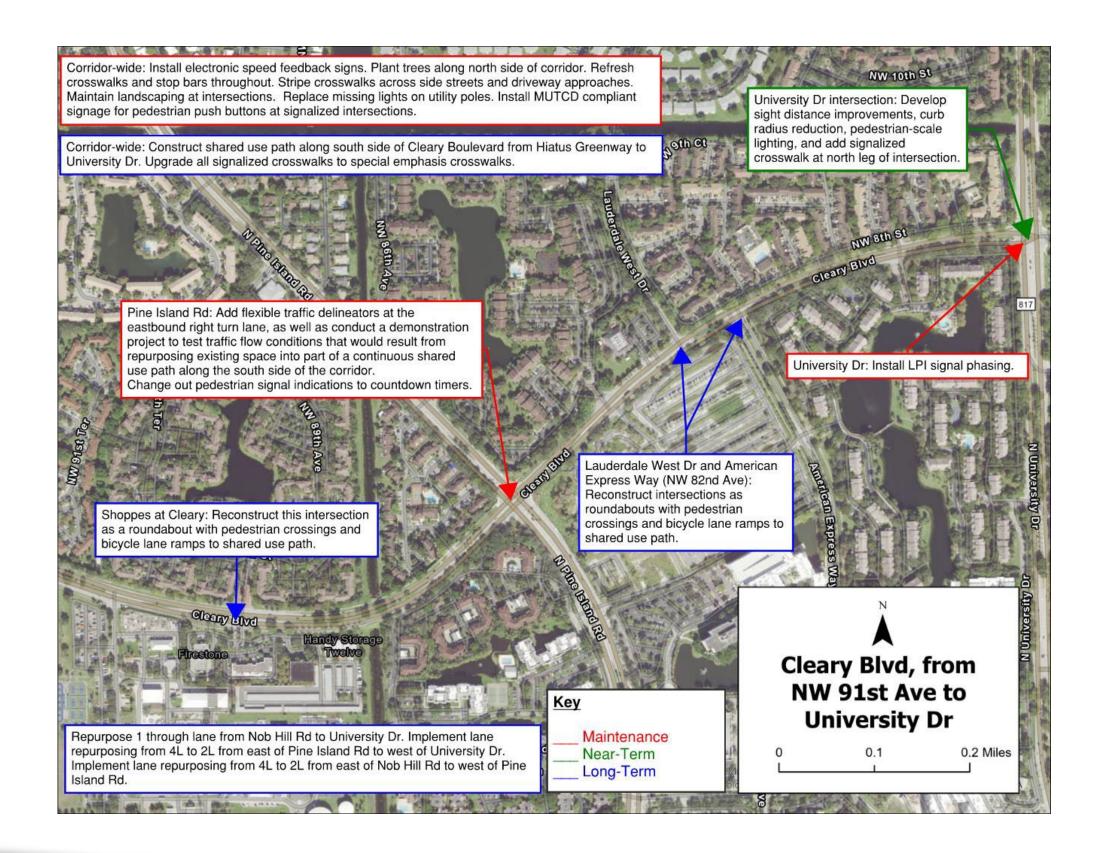
Features	Description
Main Street	Cleary Blvd
Traffic Control	A combination of signalized intersections, unsignalized intersections and directional median openings.
Context Classification	C4 and C3R
Posted Speeds	40 MPH
Sidewalks	Sidewalk gaps exist on the west side of the corridor between Hiatus Rd and Nob Hill Rd.
Bicycle Lanes	No bicycle lanes exist on the corridor.
Pedestrian/Bicycle Generators	Two (2) major parks, multiple restaurants, banks, and other commercial establishments, Central Park Elementary School, and Chabad of Plantation.

Features	Description
Nearest Signalized Intersections	Intersections at Hiatus Rd., Nob Hill Rd., Central Park Pl., N. Pine Island Rd., N. University Dr.
Roadway Lighting	Cobra Head lighting on north side of corridor west of Plantation Central Park, and on both sides of the corridor between Plantation Central Park and Pine Island Road
Surrounding Development	Low-density residential, auto-oriented commercial, two (2) schools, and two (2) major parks.
Pavement, Signing & Marking Condition	Pavement markings appear somewhat worn west of N. Pine Island Rd. Pavement conditions appear in good condition throughout corridor.
Transit	No transit directly on Cleary Blvd, but north-south bus routes on N. Pine Island Rd., and N. University Dr.
Main Street Type	4 Lane Divided



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3.0 COLLISION ANALYSIS

Crash data from Signal Four Analytics for the period 2017-2023 was analyzed. A total of 676 crashes occurred within the study corridor between January 2017 and January 2023. These included zero (0) fatal crashes, 191 injury crashes, and 485 property damage only (PDO) crashes. Overall, injury crashes accounted for 28% of total crashes. Note that Short Form crashes are not included since typical FDOT studies performed using Crash Analysis Reporting System (CARS) data does not include short form crashes.

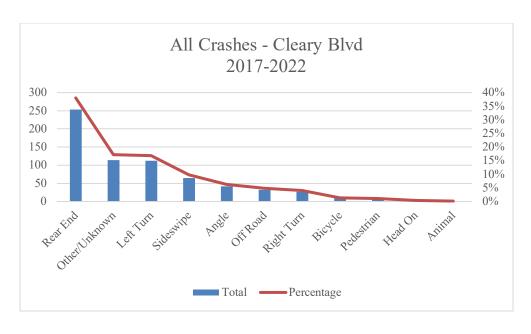
The most frequent crash types per were rear end (258 crashes/38 percent), left turn (112 crashes/17 percent), sideswipe (65/10 percent), and angle (43/6 percent). In general, rear end and sideswipe crashes may indicate congested conditions. There were 7 crashes (1%) involving pedestrians and 9 crashes (1%) involving bicyclists.

A review of pedestrian crashes indicates that there were four (4) serious injury crashes, and three (3) other injury crashes. A review of bicycle crashes indicates that there were two (2) serious injury crashes, five (5) other injury crashes, and two (2) non-injury crashes. See **Appendix A** for full Crash Data Analysis tables.

The number of crashes by types are as follows:

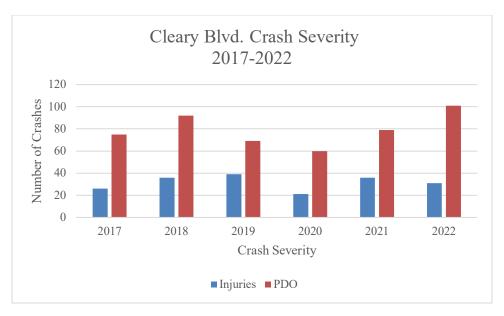
Crashes by Type (2017-2022)

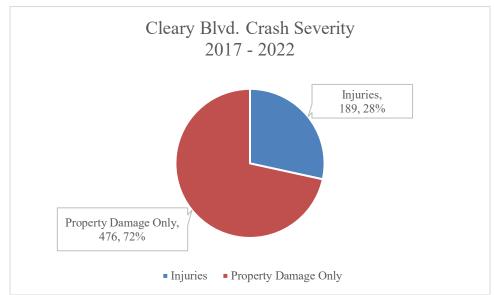
Туре	Total	Percentage
Rear End	258	38%
Left Turn	112	17%
Sideswipe	65	10%
Angle	43	6%
Off Road	33	5%
Right Turn	28	4%
Bicycle	9	1%
Pedestrian	7	1%
Head On	3	0%
Animal	1	0%
Other/Unknown	117	17%
Grand Total	676	100%



The number of crashes by severity is as follows:

Year	Injury	PDO	Total
2017	26	75	101
2018	36	92	128
2019	39	69	108
2020	21	60	81
2021	36	79	115
2022	31	101	132
Total	189	476	665

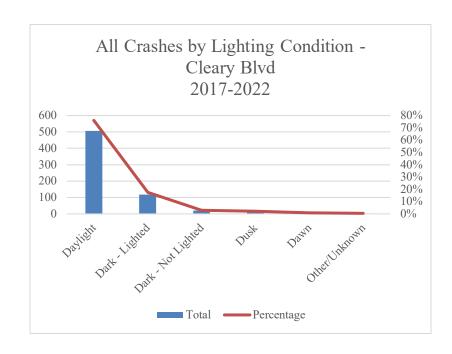


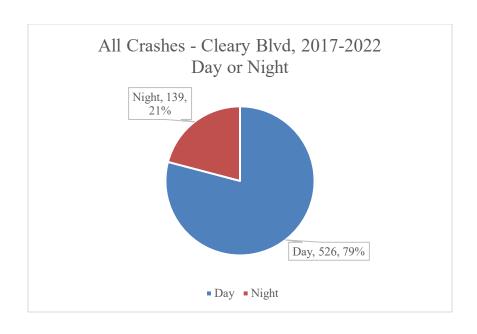


The number of crashes by lighting condition are as follows:

Crashes by Lighting Condition (2017-2022)

Lighting Condition	Total	Percentage
Daylight	506	76%
Dark - Lighted	117	18%
Dark - Not Lighted	20	3%
Dusk	14	2%
Dawn	5	1%
Other/Unknown	3	0%
Grand Total	665	100%





The number of crashes by analysis year are as follows:

Year	Total	Percentage
2017	101	15%
2018	128	19%
2019	108	16%
2020	81	12%
2021	115	17%
2022	132	20%
Total	665	100%

Full crash diagrams for each year can be found in **Appendix A.**

4.0 Field Observations

A qualitative assessment based on field observations was performed by a team of stakeholders on April 18, and April 20, 2023 at the study corridor of Cleary Boulevard. The team consisted of the following representatives:

Name	Agency
Mark Brown	Broward MPO
Karen Friedman	Broward MPO
Leonard Dornevil	City of Plantation
Stephanie Schotanus	City of Plantation
Michael Ambrosio	City of Plantation
Mayra Manrique	Broward County
Paul Yang	Broward County
Wibet Hay	FDOT
Claudette De Los Santos	FDOT
David Moore	FDOT

Prior to the field observations, the RSA team was provided with corridor existing conditions data related to crash history, geometrics, and surrounding land use patterns. The crash trends were compared to traffic and physical conditions to identify field factors potentially contributing to increased crash risk. In addition, maintenance issues were identified and are detailed later in this report.

The purpose of the qualitative assessment was to evaluate safety of the corridor while taking into consideration prevailing operating traffic conditions to identify areas where improvements would be potentially beneficial for safety and efficiency. Specific attention

was paid to the interaction between vehicular and non-vehicular roadway users. Field photographs are attached in **Appendix B**.

Mobility and Safety:

- 1. At Cleary Blvd at NW 91st Ave there is a lack of pedestrian accessibility or crosswalks. Pedestrians and bicyclists seen crossing Cleary Blvd to access Central Park entrance on NW 91st Ave.
- 2. Sidewalk connection along the southside on Cleary Blvd at NW 91st Ave is not ADA compliant.
- 3. Sidewalk connection at driveway of Gingerwood Townhomes is not ADA compliant sidewalks are not aligned, and there is a lack of accessibility by foot from the residential development to the commercial plaza, Shoppes at Cleary.
- 4. Sidewalk connection at NW 85th Terrace driveway is not ADA compliant. The sidewalks are not aligned, and there is a lack of accessibility by foot from the residential development, Los Prados Apartment Homes, to the commercial plaza, Plantation Midtown.
- 5. Landing pads east of Pine Island need to become ADA compliant for a community shuttle to be implemented by the City of Plantation.
- 6. Intersection at Lauderdale W Drive is not ADA compliant.
- 7. Sidewalk connections at driveways at Townhouses at Jacaranda are not ADA compliant.
- 8. Existing crosswalk at University Dr is incomplete, with no crosswalk provided at the north leg.
- 9. There are no bike lanes along the corridor.
- 10. Lack of pedestrian entrances to access Central Park, with locked park entrance gates.
- 11. Sidewalk connections at driveways at NW 98th Ave and NW 99th Ave are not ADA compliant.
- 12. At the intersection at Nob Hill Road, the residential development Plantation Palms on the SE corner does not have sidewalk access.
- 13. The main entrance to Central Park Elementary School is not ADA compliant. It is lacking pavement markings or Yield to pedestrian signage indicating a pedestrian entrance for students.
- 14. There is a sidewalk gap west of Sunset Park on the southside of the corridor.

- 15. Not controlled crossing at Lakes of Jacaranda intersection.
- 16. No pedestrian accessibility to Sunset Park at NW 108th Ave.
- 17. Intersection at Hiatus Road is not ADA compliant. There are no crosswalks provided to cross Hiatus, and no sidewalk on the westside.

Maintenance:

- 1. Street markings are faded at Cleary and NW 91st Ave.
- 2. At the NW corner of intersection at Pine Island Road, landscape growth obstructs visibility for pedestrians and drivers. Additionally, crosswalks are faded, and there isn't enough time in the signal crossing device for pedestrians to cross. Bus stops need enhancements (Stop ID: 2608, 5162).
- 3. Crosswalks are faded at intersection at University Dr.
- 4. Intersection at Central Park Drive has faded crosswalks it is part of a park connection, but the crosswalk is not high emphasis.
- 5. Intersection at Central Park Place has faded crosswalks it is part of a park connection, but the crosswalk is not high emphasis. Push button is additionally lacking street name information.
- 6. Along the corridor, there are landscape obstructions on sidewalks preventing usage of the entire sidewalk width.
- 7. There are cracks or lifted pavement at various points along the corridor, creating a tripping hazard.
- 8. Drainage infrastructure clogged by landscape debris. Evident at Plantation Midtown, where flooding was observed on the southside of the corridor.
- 9. No pedestrian lighting throughout the corridor.
- 10. No wayfinding throughout the corridor.

5.0 Recommendations

Based on the crash records, field observations of the intersection operation, and input from the multi-disciplinary RSA team, this study recommends the improvements identified below. Improvements identified as maintenance can be completed within two years, near-term can be completed within three to five years, and long-term can be completed beyond five years.

- 1. Add flexible traffic delineators at the eastbound right turn lane on Cleary at Pine Island, as well as conduct a demonstration project to test traffic flow conditions that would result from repurposing existing space into part of a continuous shared use path along the south side of the corridor. Maintenance.

 Justification: Incremental measure to test conditions for a future potential improvement.
- 2. Refresh crosswalks and stop bars throughout corridor. Maintenance. *Justification:* Improve existing condition of facility.
- Stripe crosswalks across side street and driveway approaches, as well as implement special emphasis crosswalks at existing signalized crosswalks. It was noted that there were inconsistencies in how current conditions for side streets are provided. Maintenance.
 - Justification: Remedy inconsistencies and provide greater visibility.
- 4. Change out pedestrian signal indications to countdown timers (Cleary at Pine Island, Nob Hill, and Hiatus Road are currently missing countdown indications.) Maintenance.
 - Justification: Improve pedestrian signals.
- 5. Complete and maintain landscaping and maintenance at intersections (for example: visibility concerns were noted at the northwest corner of Cleary and Pine Island that resulted from overgrown landscaping). Conduct maintenance of landscaping where it encroaches on sidewalk (for example: the sidewalk on Central Park Place East north of Cleary is almost entirely consumed by a ficus). Maintenance.
 - Justification: Necessary maintenance actions.
- Add signage for pedestrians and bicyclists at NW 91st Ave, Townhouses at Jacaranda, NW 98th Ave, NW 99th Ave, and at Central Park Elementary School. Maintenance.
 - *Justification:* Missing or inadequate signage at these locations.
- 7. Add signal backplates at Nob Hill Road intersection. Maintenance.

- Justification: Missing signal backplates.
- 8. Install electronic speed feedback signs. Maintenance. *Justification:* Countermeasure against speeding along the corridor.
- 9. Add ADA ramps/detectable warning surface at NW 91st Ave, Gingerwood Townhomes, Shoppes at Cleary, NW 85th Terrace, Lauderdale W Drive, Townhouses at Jacaranda, NW 98th Ave, NW 99th Ave, Central Park Elementary, and Hiatus Road. Maintenance.
 - Justification: Necessary ADA amenities at these locations.
- 10. Enhance pedestrian access to both Sunset Park and Central Park by opening gates between sidewalk facilities and pedestrian facilities inside the parks.

 Maintenance.
 - Justification: Improving pedestrian access is a major goal.
- 11. Include sidewalk modifications to shared use path width at Nob Hill Rd intersection on the southeast and southwest corners. Implement LPI signal phasing. Maintenance.
 - Justification: Improves pedestrian and bicyclist ease of facility use.
- 12. Plant trees along the north side of the Cleary corridor; it was noted that the north side has significantly less shade than the south side. Maintenance.

 Justification: Beautification and shade along the corridor will be provided.
- 13. Add LPI timing installation at University Dr intersection. Maintenance. *Justification:* Greater crosswalk safety with LPI timing installation.
- 14. Install MUTCD compliant signage related to pedestrian push buttons at signalized intersections. Maintenance.

 Justification: Missing or inadequate MUTCD compliant signage currently present.
- 15. Replace missing lights on utility poles. Maintenance. *Justification:* Necessary repair.
- 16. Conduct Sunset Park Master Plan; incorporate pedestrian and bicyclist access improvements to/from the proposed shared use path on the south side of Cleary. Near-Term.
 - Justification: Improve accessibility for pedestrians and bicyclists.
- 17. Add wayfinding signage along corridor highlighting access to key destinations such as Plantation Midtown, Central Park, and Sunset Park. Near-Term. *Justification*: There is currently no wayfinding along the corridor.
- 18. Develop sight distance improvements, curb radius reduction, pedestrian-scale lighting, and add signalized crosswalk at north leg of University Drive intersection. Near-Term.

- *Justification:* Necessary improvements due to crash rates recorded at this intersection.
- 19. Add pedestrian-scale lighting at Central Park PI and Central Park Dr. Near-Term. *Justification:* Currently no pedestrian-scale lighting.
- 20. Develop sight distance improvements, curb radius reduction, pedestrian-scale lighting at Nob Hill intersection. Near-Term.

 Justification: Safety measures for pedestrians and bicyclists.
- 21. Upgrade pedestrian crosswalk at Lakes of Jacaranda to provide a raised crosswalk with pedestrian-scale lighting and Rectangular Rapid Flashing Beacons (RRFBs). Add warning speed pavement markings in advance. Near-Term. *Justification:* Improved pedestrian conditions.
- 22. Develop sight distance improvements, pedestrian-scale lighting, and removal of U-turn lane at Hiatus Road intersection. Near-Term.

 Justification: Safety measures for pedestrians and bicyclists.
- 23. Construct a sidewalk on the south side of Cleary at Sunset Park to connect to Hiatus Road. Near-Term.

 Justification: Improved accessibility for pedestrians and bicyclists.
- 24. Add raised crosswalks at key destinations. Include double-sided RRFBs, advance warning pedestrian crossing signs, and warning speed pavement markings. Near-Term.
 - Justification: Safety measures for pedestrians and bicyclists.
- 25. Remove asphalt in medians and replace with trees, as well as space for drainage west of Nob Hill. Near-Term.
 - Justification: Improved drainage conditions as well as beautification.
- 26. Install Pedestrian Hybrid Beacon (PHB) signalization for proposed pedestrian crossings in multi-lane divided portions of Cleary Blvd at Plantation Promenade east driveway and at NW 91st Ave. Near Term.
 - Justification: Enhanced safety measure at locations of observed crossings.
- 27. Implement the recommendations of the City of Plantation MMTP Phase 2. Long-Term.
 - Justification: Extensive recommendations for improvement across corridor.
- 28. Remove eastbound right-turn lane at NW 91st Ave to calm traffic, slow turning vehicles, and prioritize pedestrians in the area adjacent to Central Park. Long-Term.
 - *Justification:* Traffic calming measure aimed at pedestrian and bicyclist safety improvement.

29. Repurpose 1 through lane from Nob Hill Rd to University Dr. Long-Term. *Justification:* Provide enhanced facility for non-motorized transportation users.

A conceptual improvement diagram is attached as **Appendix C.** A construction cost estimate, benefit-cost (B-C) analysis, and net present value (NPV) analysis are attached as **Appendices D, E, and F**, respectively.

6.0 Feasibility Review

This section is under development.

7.0 Implementation Plan

The implementation plan presented below identifies the agency responsible for the implementation, the nature of the improvement with respect to maintenance, near-term, or long-term and the associated cost.

	Responsible	Agency with Roadway	Maint., Near-,	Cost
Improvement	Agency	Jurisdiction	or Long-Term	
Add flexible traffic delineators at the eastbound right turn lane on Cleary				
at Pine Island, as well as conduct a demonstration project to test traffic				
flow conditions that would result from repurposing existing space into				
part of a continuous shared use path along the south side of the				
corridor.	City of Plantation	City of Plantation	Maintenance	
Refresh crosswalks and stop bars throughout corridor.	City of Plantation	City of Plantation	Maintenance	
Stripe crosswalks across side street and driveway approaches, as well as				
implement special emphasis crosswalks at existing signalized crosswalks.				
It was noted that there were inconsistencies in how current conditions				
for side streets are provided.	City of Plantation	City of Plantation	Maintenance	
Change out pedestrian signal indications to countdown timers (Cleary at	Broward County			
Pine Island, Nob Hill, and Hiatus Road are currently missing countdown	Traffic Engineering			
indications.)	Division	Broward County	Maintenance	
Complete and maintain landscaping and maintenance at intersections				
(for example: visibility concerns were noted at the northwest corner of				
Cleary and Pine Island that resulted from overgrown landscaping).	City of Plantation	City of Plantation	Maintenance	
Conduct maintenance of landscaping where it encroaches on sidewalk				
(for example: the sidewalk on Central Park Place East north of Cleary is				
almost entirely consumed by a ficus).	City of Plantation	City of Plantation	Maintenance	
Add signage for pedestrians and bicyclists at NW 91st Ave, Townhouses				
at Jacaranda, NW 98th Ave, NW 99th Ave, and at Central Park				
Elementary School.	City of Plantation	City of Plantation	Maintenance	

	Provinced Courts			
	Broward County			
	Traffic Engineering			
Add signal backplates at Nob Hill Road intersection	Division	Broward County	Maintenance	
	Broward County			
	Traffic Engineering			
Install electronic speed feedback signs	Division	Broward County	Maintenance	
Add ADA ramps/detectable warning surface at NW 91st Ave,				
Gingerwood Townhomes, Shoppes at Cleary, NW 85th Terrace,				
Lauderdale W Drive, Townhouses at Jacaranda, NW 98th Ave, NW 99th				
Ave, Central Park Elementary, and Hiatus Road	City of Plantation	City of Plantation	Maintenance	
Enhance pedestrian access to both Sunset Park and Central Park by	City of Plantation	-		
opening gates between sidewalk facilities and pedestrian facilities inside	Parks and			
the parks.	Recreation	City of Plantation	Maintenance	
Include sidewalk modifications to shared use path width at Nob Hill Rd				
intersection on the southeast and southwest corners. Implement LPI				
signal phasing.	Broward County	Broward County	Maintenance	
	City of Plantation			
Plant trees along the north side of the Cleary corridor; it was noted that	Parks and			
the north side has significantly less shade than the south side.	Recreation	City of Plantation	Maintenance	
Add LPI timing installation at University Dr intersection.	FDOT	FDOT	Maintenance	
Install MUTCD compliant signage related to pedestrian push buttons at				
signalized intersections.	Broward County	Broward County	Maintenance	
Replace missing lights on utility poles.	FPL	FPL	Maintenance	
Conduct Sunset Park Master Plan; incorporate pedestrian and bicyclist	City of Plantation			
access improvements to/from the proposed shared use path on the	Parks and			
south side of Cleary.	Recreation	City of Plantation	Near-Term	

	City of Plantation			
Add wayfinding signage along corridor highlighting access to key	Parks and			
destinations such as Plantation Midtown, Central Park, and Sunset Park.	Recreation	City of Plantation	Near-Term	
Develop sight distance improvements, curb radius reduction, pedestrian-				
scale lighting, and add signalized crosswalk at north leg of University Dr				
intersection.	Broward County	Broward County	Near-Term	
Add pedestrian-scale lighting at Central Park Pl and Central Park Dr.				
	City of Plantation	City of Plantation	Near-Term	
Develop sight distance improvements, curb radius reduction, pedestrian-				
scale lighting at Nob Hill	Broward County	Broward County	Near-Term	
Upgrade existing pedestrian crosswalk at Lakes of Jacaranda to provide a				
raised crosswalk with pedestrian-scale lighting and RRFBs.				
Add warning speed pavement markings in advance.	City of Plantation	City of Plantation	Near-Term	
	Broward County			
Develop sight distance improvements, pedestrian-scale lighting, and	Traffic Engineering			
removal of U-turn lane at Hiatus Road intersection	Division	Broward County	Near-Term	
Construct a sidewalk on the south side of Cleary at Sunset Park to				
connect to Hiatus Road.	City of Plantation	City of Plantation	Near-Term	
Add raised crosswalks at key crossings. Include double-sided RRFBs,				
advance warning pedestrian crossing signs, and warning speed				
pavement markings.	City of Plantation	City of Plantation	Near-Term	
Remove asphalt in medians and replace with trees, as well as space for				
drainage west of Nob Hill.	Broward County	Broward County	Near-Term	
Install Pedestrian Hybrid Beacon (PHB) signalization for proposed	Broward County	Broward County	Near-Term	
pedestrian crossings in multi-lane divided portions of Cleary Blvd at	Traffic Engineering			
Plantation Promenade east driveway and at NW 91st Ave	Division			

Implement the recommendations of the City of Plantation MMTP Phase				
2.	City of Plantation	City of Plantation	Long-Term	
Remove eastbound right-turn lane at NW 91st Ave to calm traffic, slow				
turning vehicles, and prioritize pedestrians in the area adjacent to Central				
Park.	City of Plantation	City of Plantation	Long-Term	
Repurpose 1 through lane from Nob Hill Rd to University Drive.	City of Plantation	City of Plantation	Long-Term	

Appendix A – Crash Summary

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd					County: Broward						
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
1	86631079	1/27/2017	10:19 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
2	86631190	2/1/2017	7:45 AM	Wednesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	1	0	1	0	0	0	0	\$ -
3	86631219	2/10/2017	8:59 PM	Friday	Four-Way Intersection	Dark - Lighted	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ -
4	86631211	2/10/2017	1:15 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
5	86631271	2/16/2017	5:09 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
6	86631264	2/16/2017	11:57 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	0	0	1	0	0	0	\$ -
7	86631277	2/16/2017	7:37 PM	Thursday	Not at Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
8	86631278	2/17/2017	2:58 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
9	86631294	2/18/2017	10:07 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
10	86631302	2/19/2017	11:53 AM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
11	86631340	2/23/2017	7:20 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						,								,				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
12	86631360	2/23/2017	4:15 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
13	86631331	2/23/2017	8:24 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
14	86631362	2/24/2017	11:36 PM	Friday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
15	86631447	3/5/2017	4:03 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
16	86631498	3/10/2017	2:00 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
17	86631600	3/20/2017	10:20 AM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
18	86631601	3/20/2017	4:27 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
19	86631619	3/21/2017	8:39 PM	Tuesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
20	86631629	3/22/2017	6:35 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
21	86631636	3/22/2017	4:10 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

Motor

Vehicle in

Transport

Rear End

Dry

86631639 3/23/2017

10:09

AM

Thursday

Not at

Intersection Daylight

	CRASH SUMMARY Major Route: Cleary Blvd County: Broward																	
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
23	86631653	3/24/2017	5:11 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
24	86631689	3/29/2017	2:20 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	1	1	0	0	0	0	0	\$ -
25	86631798	4/6/2017	5:05 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
26	86631844	4/11/2017	12:11 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
27	86631899	4/15/2017	6:08 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
28	86631916	4/17/2017	5:26 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	1	1	0	0	0	0	0	\$ 50.00
29	86631951	4/19/2017	11:03 AM	Wednesday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	1	0	0	1	0	0	0	\$ -
30	86631990	4/24/2017	3:10 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
31	86631993	4/24/2017	10:35 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
32	87073240	4/25/2017	7:50 PM	Tuesday	Not at Intersection	Dusk	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -

Motor

Vehicle in

Transport

Dry

87073250 4/28/2017

6:50

Friday

Not at

Intersection

Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						,								•				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
34	87073268	5/1/2017	1:03 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
35	87073567	5/29/2017	3:45 PM	Monday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
36	87073621	6/3/2017	9:19 AM	Saturday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$
37	87073630	6/3/2017	12:43 PM	Saturday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
38	87073638	6/4/2017	2:12 PM	Sunday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
39	87073654	6/5/2017	9:15 PM	Monday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
40	87073663	6/7/2017	1:09 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
41	87073715	6/12/2017	1:11 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
42	87073729	6/13/2017	9:54 PM	Tuesday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
43	87073731	6/14/2017	10:10 AM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	1	0	1	0	0	0	0	\$ -
			1.10					Motor										

Vehicle in

Transport

Rear End

Dry

\$ -

87073849 6/26/2017

4:19 PM

Monday

Four-Way

Intersection

Daylight

	CRASH SUMMARY Major Poutor Cleans Plud																	
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
45	87073860	6/29/2017	8:52 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	0	0	1	0	0	0	\$ -
46	87073861	6/29/2017	1:02 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
47	87073972	7/10/2017	6:47 PM	Monday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
48	87074016	7/12/2017	1:04 PM	Wednesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
49	87074036	7/15/2017	12:50 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	3	3	0	0	0	0	0	\$ -
50	87074039	7/16/2017	7:24 AM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	1	0	1	0	0	0	0	\$ 100.00
51	87074053	7/19/2017	12:54 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
52	87074073	7/21/2017	3:29 PM	Friday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
			8:25		Not at	Dark -	Dry	Motor Vehicle in			_	_	_	_	_	_	_	\$

Transport

Motor Vehicle in

Transport

Motor

Vehicle in

Transport

Dry

Dry

Rear End

Other

Other

0

0

0

0

0

0

0

\$

\$

0

0

0

0

87074193 7/25/2017

87074129 7/27/2017

87074146 7/28/2017

PM

PM

7:56 PM

Tuesday

Thursday

Friday

53

54

55

Intersection

Not at

Intersection

Not at

Intersection

Lighted

Daylight

Dark -

Lighted

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
56	87074174	8/1/2017	8:02 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
57	87074272	8/9/2017	7:28 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
58	87074317	8/9/2017	3:40 PM	Wednesday	Not at Intersection	Daylight	Dry	Pedalcycle	Bicycle	N	0	0	0	0	0	0	0	\$ 150.00
59	87074287	8/11/2017	9:27 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
60	87074466	8/11/2017	3:00 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
61	87074352	8/16/2017	2:35 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
62	87074423	8/18/2017	2:34 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
63	87074391	8/19/2017	11:44 PM	Saturday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Angle	N	1	1	0	0	0	0	0	\$ -
64	87074553	8/20/2017	9:28 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
65	97074402	8/21/2017	11:00	Monday	Not at	Daylight	Dry	Motor Vehicle in	Sidoswino	N	0	0	0	0	0	0	0	\$

\$ -

\$

Dry

Transport

Motor

Vehicle in

Transport

Sideswipe

Rear End

0

87074402 8/21/2017

87074478 8/28/2017

65

11:00 AM

9:00 AM

Monday

Monday

Intersection

Not at

Intersection

Daylight

Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
67	87074533	9/1/2017	9:30 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
68	87074542	9/1/2017	7:35 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
69	87074526	9/1/2017	6:17 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
70	87074534	9/2/2017	4:50 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	1	0	1	0	0	0	0	\$ -
71	87074551	9/4/2017	1:00 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
72	87074559	9/5/2017	9:30 AM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
73	87074587	9/6/2017	5:49 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	0	1	1	0	0	0	\$ -
74	87074601	9/8/2017	12:47 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
75	87074625	9/12/2017	11:55 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
				_				N.A +						_				

Motor

Vehicle in

Curb

Transport

Sideswipe

Off Road

0

Dry

Dry

Not at

Intersection

Not at

Intersection

Daylight

Daylight

\$

\$

0

76

77

87074641

87074673

9/14/2017

9/17/2017

PM

11:30

AM

Thursday

Sunday

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
78	87074761	9/19/2017	6:50 PM	Tuesday	Roundabout	Daylight	Dry	Motor Vehicle in Transport	Head On	N	0	0	0	0	0	0	0	\$ -
79	87074754	9/24/2017	5:00 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
80	87074836	10/4/2017	7:42 AM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
81	87074877	10/5/2017	8:21 PM	Thursday	Four-Way Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
82	87074883	10/9/2017	7:50 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
83	87074923	10/12/2017	8:05 AM	Thursday	T- Intersection	Daylight	Wet	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
84	87075002	10/14/2017	9:50 AM	Saturday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Other	N	1	1	0	0	0	0	0	\$ -
85	87074960	10/15/2017	9:02 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
86	87074980	10/17/2017	4:10 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
87	87075015	10/21/2017	8:10 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
88	87075061	10/25/2017	7:45 AM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd	_						County: Broward	_			
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
89	87075104	10/29/2017	9:04 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
90	87075194	11/7/2017	7:35 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$
91	87075201	11/7/2017	2:50 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
92	87075352	11/22/2017	5:08 PM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -
93	87075342	11/22/2017	8:03 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	1	0	1	0	0	0	0	\$ -
94	87075398	11/27/2017	7:25 PM	Monday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$
		. ,	5:53		Not at	Dark -	Dry	Motor Vehicle in										\$

Rear End

Rear End

Rear End

Left Turn

Unknown

0

0

0

0

0

0

0

0

0

0

0

0

0

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0

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Transport

Motor

Vehicle in

Transport

Transport Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Motor Vehicle in

Dry

Dry

Dry

87075420 11/29/2017 PM

12/1/2017

87075452

87075489 12/5/2017

87075595 12/15/2017

87075655 12/20/2017

96

97

98

99

Wednesday

Friday

Tuesday

Friday

Wednesday

9:11

AM

PM

6:29

PM

4:36

PM

Intersection

Not at

Intersection

Not at

Intersection

Four-Way

Intersection

Not at

Intersection

Lighted

Daylight

Daylight

Dusk

Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						-												
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
100	87075771	12/26/2017	12:05 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
101	87075731	12/29/2017	12:51 PM	Friday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	0	1	0	0	0	\$ 10,000.0 0
102	87075816	1/4/2018	4:13 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$
103	87075922	1/16/2018	7:23 PM	Tuesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	2	0	2	0	0	0	0	\$ 1,000.00
104	87075978	1/22/2018	7:49 PM	Monday	Not at Intersection	Dark - Lighted	Dry	Tree (standing)	Off Road	N	0	0	0	0	0	0	0	\$ 2,000.00
105	87075974	1/22/2018	2:20 PM	Monday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ -
106	87075984	1/23/2018	3:10 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
107	87075996	1/24/2018	8:40 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$
108	87076009	1/25/2018	4:22 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
109	87076040	1/29/2018	6:21 PM	Monday	Not at Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
110	87076084	1/31/2018	3:24 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
110	0,0,0004	1/31/2010	1 171	vvcariesuay	microccion	Dayiigiit		Darked	Jideswipe	1.4	<u> </u>	+ -	 	"	"		 	+

Parked

Motor

Vehicle

Other

0

Dark - Not

Lighted

Not at

Intersection

Dry

\$ -

111 87076093 2/4/2018

8:10 PM

Sunday

								CRASI	H SUMMAI	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
112	87076081	2/4/2018	5:14 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$
113	87076145	2/9/2018	11:15 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
114	87076149	2/10/2018	12:31 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
115	87076196	2/10/2018	10:45 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
116	87076163	2/11/2018	12:11 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$
117	87695471	2/16/2018	7:33 AM	Friday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
118	87695490	2/17/2018	5:00 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
110	57055450	2,17,2010	1 141	Jacaraay		Dayngiit		Motor	Other	14			Ŭ	Ŭ				

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87695532 2/22/2018

87695635

87695668

87695605

2/26/2018

2/28/2018

3/1/2018

119

120

121

122

6:35

AM

AM

AM

7:30

PM

Thursday

Monday

Wednesday

Thursday

Four-Way

Intersection

Not at

Intersection

T-

Intersection

Not at

Intersection

Daylight

Daylight

Lighted

Dark -

Lighted

Dry

Dry

Dry

Dry

Vehicle in

Transport

Motor

Vehicle in

Transport Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Rear End

Rear End

Left Turn

Rear End

								CRASH	I SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
123	87695617	3/3/2018	2:07 AM	Saturday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
124	87695637	3/4/2018	7:30 AM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
125	87695658	3/5/2018	4:49 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
126	87695651	3/5/2018	1:18 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	3	1	0	2	0	0	0	\$ -
127	87695702	3/8/2018	8:13 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
128	87695777	3/15/2018	7:20 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
129	87695810	3/18/2018	5:24 PM	Sunday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
130	87695834	3/20/2018	6:58 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	1	1	0	0	0	0	0	\$ -
131	87695865	3/23/2018	6:47 PM	Friday	Not at Intersection	Dusk	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
			2.40	,	- N/		,	Motor										

Vehicle in

Transport

Motor

Vehicle in

Transport

Left Turn

Rear End

\$ -

0

Dry

Dry

87695889 3/25/2018

87695925 3/28/2018

132

133

2:18 PM

3:56 PM Sunday

Wednesday

Four-Way

Intersection

Not at

Intersection

Daylight

								CRASI	I SUMMA	RY								
					Major	Route: Cleary	Blvd	1						County: Broward	1	<u> </u>		
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
134	87695943	3/30/2018	8:52 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
135	87695996	4/4/2018	7:50 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
136	87696007	4/4/2018	7:48 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
137	87696012	4/5/2018	3:54 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
138	87696136	4/18/2018	12:10 AM	Wednesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	Υ	0	0	0	0	0	0	0	\$ -
139	87696132	4/18/2018	8:37 AM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
140	87696198	4/20/2018	8:24 AM	Friday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
141	87696148	4/20/2018	8:21 AM	Friday	Not at Intersection	Daylight	Dry	Pedalcycle Motor	Bicycle	N	1	0	1	0	0	0	0	\$ 100.00

\$

\$

\$

0

0

Vehicle in

Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Transport

Sideswipe

Angle

Rear End

0

Dry

Dry

Dry

87696150

87696162

87696167

142

143

144

2:38

PM

2:21

AM

7:26

AM

Friday

Sunday

Monday

4/20/2018

4/22/2018

4/23/2018

Not at

Intersection

Four-Way Intersection

Not at

Intersection

Daylight

Dark -

Lighted

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					-	-								-				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
145	87696193	4/24/2018	12:52 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	1	0	1	0	0	0	0	\$ -
146	87696548	5/22/2018	10:47 AM	Tuesday	Not at Intersection	Daylight	Dry	Pedestrian	Pedestrian	N	1	0	0	1	0	0	0	\$ -
147	87696546	5/25/2018	12:00 PM	Friday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
148	87696562	5/29/2018	10:08 AM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
149	87696568	5/30/2018	3:54 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
150	87696584	5/31/2018	3:17 PM	Thursday	Four-Way Intersection	Daylight	Dry	Curb	Off Road	N	1	0	1	0	0	0	0	\$ 300.00
151	87696588	5/31/2018	1:00 AM	Thursday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$
152	87696585	5/31/2018	5:14 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
153	87696656	6/8/2018	8:55 PM	Friday	Four-Way Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Angle	Y	0	0	0	0	0	0	0	\$ -
154	87696675	6/11/2018	1:57 PM	Monday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -
155	87696729	6/16/2018	3:55 AM	Saturday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$
		-, -,	1			J		Motor		-		<u> </u>				<u> </u>	 	+

Motor

Vehicle in

Transport

Dry

Rear End

0

\$ -

87696782 6/23/2018

Saturday

3:04 PM

Not at

Intersection

Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd	1					I	County: Broward	ı	T	ı	
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
157	87696789	6/25/2018	7:15 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	3	3	0	0	0	0	0	\$ -
158	87696808	6/25/2018	5:31 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
159	87696810	6/27/2018	1:30 PM	Wednesday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
160	87696857	7/4/2018	10:00 PM	Wednesday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
161	87696896	7/7/2018	8:38 PM	Saturday	T- Intersection	Dusk	Dry	Pedalcycle	Bicycle	N	1	0	0	1	0	0	0	\$ -
162	87696903	7/8/2018	11:55 PM	Sunday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$
163	87696908	7/9/2018	10:14 AM	Monday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$

Left Turn

Rear End

Other

Off Road

Rear End

Ν

Ν

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0

0

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0

\$

\$

\$

\$

300.00

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Motor

Vehicle in

Vehicle in

Transport

Parked

Motor

Vehicle

Curb

Motor

Vehicle in

Transport

Transport Motor

Dry

Dry

Dry

Dry

Dry

Daylight

Daylight

Dark -

Unknown

Lighting

Dawn

Daylight

Four-Way

Intersection

Not at

Intersection

Not at

Intersection

Not at

Intersection

Not at

Intersection

87697032 7/25/2018

PM

1:46

PM

9:28

PM

5:00

AM

12:19

PM

Monday

Friday

Tuesday

Saturday

Wednesday

164

165

167

87696919

87696976

87696966

87697096

7/9/2018

7/13/2018

7/17/2018

7/21/2018

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022	1										
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
169	87697034	7/25/2018	8:40 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
170	87697031	7/25/2018	12:18 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
171	87697053	7/26/2018	5:16 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
172	87697067	7/27/2018	4:25 PM	Friday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
173	87697069	7/28/2018	3:53 AM	Saturday	Four-Way Intersection	Dark - Lighted	Dry	Curb	Off Road	Υ	0	0	0	0	0	0	0	\$ -
174	87697077	7/28/2018	2:10 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
175	87697098	7/29/2018	2:40 PM	Sunday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
176	87697181	8/1/2018	8:52 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
		-, -, 		, , , , , , , , , , , , , , , , , , , ,				Motor						-		-		

\$

\$

\$

Vehicle in

Transport

Motor Vehicle in

Transport

Motor

Vehicle in

Transport

Rear End

Rear End

Rear End

0

Dry

Dry

Dry

177

178

179

87697182

87697120

87697135

8:52

AM

6:36

PM

7:12

PM

Wednesday

Thursday

Saturday

8/1/2018

8/2/2018

8/4/2018

Not at

Intersection

Not at

Intersection

Not at

Intersection

Daylight

Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
180	87697275	8/17/2018	10:00 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
181	87697273	8/17/2018	8:38 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
182	87697288	8/20/2018	8:20 AM	Monday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 200.00
183	87697395	8/29/2018	5:40 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
184	87697413	8/31/2018	5:55 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
185	87697495	9/4/2018	1:50 PM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
186	87697458	9/5/2018	4:21 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
187	87697466	9/6/2018	2:15 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
188	87697453	9/6/2018	12:00 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -

Motor

Vehicle in

Transport Motor

Vehicle in

Transport

Rear End

Sideswipe

0

\$

\$

Dry

Dry

190

87697508

9/12/2018

87697506 9/12/2018

PM

12:55

PM

Wednesday

Wednesday

Daylight

Daylight

Not at

Intersection

Not at

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						-								-				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
191	87697511	9/13/2018	4:40 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
192	87697519	9/14/2018	3:04 PM	Friday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Head On	N	0	0	0	0	0	0	0	\$ -
193	87697553	9/17/2018	11:40 AM	Monday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
194	87697594	9/20/2018	8:18 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
195	87697624	9/22/2018	12:43 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	0	1	0	0	0	0	\$ -
196	87697631	9/23/2018	10:18 AM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
197	87697653	9/24/2018	5:30 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
198	87697715	10/2/2018	7:53 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
199	87697724	10/4/2018	5:53 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
200	87697746	10/4/2018	10:58 AM	Thursday	Not at Intersection	Daylight	Wet	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 150.00

Motor

Vehicle in

Transport

Rear End

\$

Dry

87697732 10/5/2018

201

10:42

Friday

Not at

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
202	87697747	10/6/2018	12:00 PM	Saturday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
203	87697748	10/6/2018	11:33 AM	Saturday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
204	87697791	10/9/2018	11:45 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
205	87697821	10/11/2018	8:29 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
206	87697930	10/25/2018	11:54 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
			9:45		Not at		Dry	Motor Vehicle in										\$

Unknown

Angle

Left Turn

Left Turn

Bicycle

Left Turn

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300.00

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Intersection

Other

Not at

Intersection

Not at

Intersection

Four-Way

Intersection

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Intersection

Daylight

Dark -

Lighted

Daylight

Daylight

Daylight

Daylight

Dry

Dry

Dry

Dry

Transport

Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Motor Vehicle in

Transport

Pedalcycle

Motor

Vehicle in

Transport

87698037 11/5/2018

87698115 11/7/2018

87698191 11/19/2018

87698379 11/19/2018

11/7/2018

11/8/2018

87698080

87698076

AM

12:41

AM

PM

AM

4:00

PM

10:12

AM

Monday

Wednesday

Wednesday

Thursday

Monday

Monday

207

208

209

210

211

212

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd	1						County: Broward	ı			
					Study Period:	1/27/2017 to	12/31/2022	1								 		
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
213	87698180	11/19/2018	11:43 PM	Monday	Not at Intersection	Dark - Lighted	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
214	87698188	11/20/2018	11:38 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
215	87698187	11/20/2018	10:14 AM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
216	87698219	11/21/2018	9:37 AM	Wednesday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
217	87698252	11/26/2018	6:10 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
218	87698248	11/26/2018	5:28 PM	Monday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
219	87698329	12/2/2018	6:19 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

Rear End

Left Turn

Left Turn

Rear End

Ν

Motor

Vehicle in

Vehicle in

Transport

Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Transport Motor

Dry

Dry

Dry

Dry

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12/3/2018

12/5/2018

88787093 | 12/16/2018

88787109 12/19/2018

AM

PM

PM

8:20

AM

220

221

222

223

87698305

87698373

Monday

Wednesday

Sunday

Wednesday

Not at

Intersection

Four-Way

Intersection

Four-Way

Intersection

Not at

Intersection

Daylight

Dark -

Lighted

Dark - Not

Lighted

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					-													
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
224	88787129	12/19/2018	7:05 PM	Wednesday	Not at Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
225	88787224	12/24/2018	6:10 PM	Monday	Not at Intersection	Dark - Not Lighted	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 200.00
226	88787183	12/25/2018	3:20 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
227	88787205	12/28/2018	9:44 AM	Friday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -
228	88787217	12/29/2018	6:35 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ -
229	88787228	12/30/2018	3:37 AM	Sunday	Not at Intersection	Dark - Lighted	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
230	88787236	1/1/2019	5:55 PM	Tuesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Head On	N	1	0	0	1	0	0	0	\$ 1,000.00
231	88787278	1/7/2019	7:43 PM	Monday	Not at Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Sideswipe	Y	0	0	0	0	0	0	0	\$ -
232	88787276	1/7/2019	4:10 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
233	88787390	1/18/2019	6:25 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
234	88787384	1/18/2019	8:30 AM	Friday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	0	0	2	0	0	0	\$ -
235	88787392	1/19/2019	12:20 AM	Saturday	Four-Way Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Propert Damage
236	88787427	1/21/2019	7:45 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	1	0	1	0	0	0	\$
237	88787417	1/22/2019	7:00 PM	Tuesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
238	88787517	1/31/2019	3:00 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	1	1	0	0	0	0	\$ -
239	88787529	2/2/2019	9:21 AM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
240	88787533	2/2/2019	10:50 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
241	88787547	2/4/2019	12:15 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
242	88787572	2/6/2019	6:41 PM	Wednesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Other	N	1	1	0	0	0	0	0	\$ -
243	88787585	2/7/2019	8:07 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	2	0	2	0	0	0	0	\$
244	00707600	2/11/2010	5:45		Not at		Dry	Motor Vehicle in										\$

Transport

Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Dry

Dry

Left Turn

Other

Left Turn

0

0

0

\$

\$

0

0

0

0

Daylight

Daylight

Daylight

Intersection

Not at

Intersection

Four-Way

Intersection

88787628 2/11/2019

88787683 2/18/2019

2/12/2019

88787623

PM

AM

3:10

PM

Monday

Tuesday

Monday

244

245

246

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						_								-				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
247	88787685	2/19/2019	9:32 AM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
248	88787692	2/19/2019	7:45 PM	Tuesday	T- Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$
249	88787722	2/21/2019	5:22 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
250	88787737	2/22/2019	9:41 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Curb	Off Road	N	2	0	2	0	0	0	0	\$ 28,000.0 0
251	88787865	3/7/2019	7:21 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	0	1	1	0	0	0	\$ -
252	88787876	3/8/2019	11:00 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
253	88787896	3/9/2019	5:18 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
254	88787939	3/14/2019	7:50 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
255	88787986	3/19/2019	2:23 PM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$
256	88787983	3/19/2019	3:12 PM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

Parked

Motor

Vehicle

Other

Dry

88788044 3/25/2019

257

8:00

AM

Monday

Not at

Intersection

Dawn

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					•	,								,				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
258	88788094	3/29/2019	5:15 PM	Friday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
259	88788179	4/2/2019	12:58 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	0	1	0	0	0	\$ -
260	88788162	4/6/2019	1:50 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	3	0	3	0	0	0	0	\$ -
261	88788204	4/9/2019	4:26 PM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
262	88788223	4/11/2019	5:00 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
263	88788384	4/28/2019	9:22 AM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
264	88788440	5/3/2019	5:45 PM	Friday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
265	88788459	5/6/2019	1:29 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
266	88788549	5/15/2019	2:40 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
267	88788562	5/16/2019	7:21 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

Motor

Vehicle in

Transport

Other

0

Dry

\$

88788563 5/16/2019

268

8:47

AM

Thursday

Not at

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd	_						County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
269	88788645	5/20/2019	5:53 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
270	88788656	5/24/2019	11:00 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
271	88788752	5/26/2019	4:25 PM	Sunday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
272	88788685	5/29/2019	8:05 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
273	88788715	5/31/2019	8:00 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
274	88788731	6/1/2019	10:20 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
275	88788804	6/7/2019	5:00 PM	Friday	Not at Intersection	Daylight	Wet	Curb	Off Road	N	0	0	0	0	0	0	0	\$ -
276	88788924	6/21/2019	12:40 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	1	1	0	0	0	0	0	\$ -
277	00700067	6/24/2010	8:18	Manday	Not at	Duck	Dry	Motor Vehicle in	Door End	N	0	0	0	0	0	0	0	\$

\$

\$

0

Dry

Dry

Transport

Motor

Vehicle in

Transport Motor

Vehicle in

Transport

Rear End

Left Turn

Rear End

0

277

278

279

88788967

88788996

88788991

PM

2:01

PM

4:20

AM

Monday

Friday

6/24/2019

6/28/2019

6/30/2019

Intersection

Four-Way Intersection

Not at

Intersection

Dusk

Daylight

Dark -

Lighted

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
														•				
					Study Period:	1/27/2017 to	12/31/2022	•										
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
280	88788999	7/1/2019	11:55 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
281	88789045	7/7/2019	5:10 PM	Sunday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 500.00
282	88789051	7/9/2019	9:51 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	3	3	0	0	0	0	0	\$
283	88789084	7/11/2019	10:15 PM	Thursday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
284	88789090	7/12/2019	7:05 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
285	88789135	7/15/2019	6:59 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
286	88789126	7/15/2019	7:00 PM	Monday	T- Intersection	Daylight	Dry	Pedalcycle	Bicycle	N	1	1	0	0	0	0	0	\$ -
287	88789157	7/20/2019	9:30 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
288	88789174	7/22/2019	3:38 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
289	88789173	7/22/2019	12:41 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
290	88789200	7/25/2019	1:04 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
			12.24	•	Not at	Dark -	Dry	Motor Vehicle in										¢

Other

0

\$ -

Dry

Vehicle in

Transport

Not at

Intersection

Wednesday

12:24 AM

Dark -

Lighted

88789245 7/31/2019

								CRASI	H SUMMA	RY								
					Maior	Route: Cleary	Blvd							County: Broward				
					,	,	-											
					Study Period:	1/27/2017 to	12/31/2022	I										
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
292	88789279	8/1/2019	3:10 PM	Thursday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
293	88789317	8/5/2019	5:15 PM	Monday	Not at Intersection	Dusk	Wet	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
294	88789328	8/5/2019	4:13 PM	Monday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
295	88789395	8/11/2019	11:50 AM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
296	88789403	8/12/2019	6:17 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
297	88789535	8/21/2019	5:54 PM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	1	1	0	0	0	0	\$ -
298	88789568	8/25/2019	3:30 PM	Sunday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
299	88789593	8/31/2019	4:30 PM	Saturday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
300	88789615	9/4/2019	9:25 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	Υ	4	4	0	0	0	0	0	\$ -
301	88789669	9/6/2019	5:09 PM	Friday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
302	88789682	9/12/2019	11:00 AM	Thursday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Other	N	1	0	1	0	0	0	0	\$ 50.00

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					•	•								•				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
303	88789708	9/15/2019	7:45 AM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
304	88789755	9/20/2019	9:30 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	2	0	2	0	0	0	0	\$ -
305	88789841	9/22/2019	5:52 PM	Sunday	Four-Way Intersection	Daylight	Dry	Curb	Off Road	N	1	1	0	0	0	0	0	\$ 2,000.00
306	88789806	9/26/2019	8:05 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
307	88789808	9/26/2019	7:41 AM	Thursday	Four-Way Intersection	Daylight	Dry	Pedestrian	Pedestrian	N	1	0	0	1	0	0	0	\$ -
308	88789837	9/29/2019	8:14 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
309	88789902	10/6/2019	9:36 PM	Sunday	Four-Way Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
310	88789933	10/9/2019	1:00 AM	Wednesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	Y	2	2	0	0	0	0	0	\$ -
311	88789968	10/11/2019	6:41 PM	Friday	Not at Intersection	Dusk	Wet	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
312	88790011	10/16/2019	1:00 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
313	88790122	10/22/2019	8:23 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
010	30,30122	_0,, _013	7.1141	. acouty		24118110		Motor	TICGI LIIG	. •	<u> </u>	 					 	+

Rear End

0

\$ -

Motor

Vehicle in

Transport

Dry

88790070 10/23/2019 AM

Wednesday

Daylight

Not at

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
315	88790090	10/24/2019	7:18 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	4	2	2	0	0	0	0	\$
316	88790087	10/24/2019	7:04 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
317	88790147	10/31/2019	1:50 PM	Thursday	Four-Way Intersection	Daylight	Dry	Pedalcycle	Bicycle	N	0	0	0	0	0	0	0	\$ -
318	88790257	11/4/2019	9:05 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
319	88790204	11/5/2019	6:55 PM	Tuesday	T- Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -
320	88790275	11/8/2019	3:56 PM	Friday	Not at Intersection	Daylight	Dry	Pedestrian	Pedestrian	N	1	0	0	1	0	0	0	\$ -
321	88790247	11/8/2019	9:30 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
322	88790285	11/14/2019	8:22 AM	Thursday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
	20,30203		7 11 7 1	marsaay		201118110		Motor	near End				<u> </u>			Ĭ		

\$

\$

\$

\$

0

Wet

Dry

Dry

Dry

Vehicle in

Motor

Vehicle in

Motor Vehicle in

Transport

Motor

Vehicle in

Transport

Transport

Transport

Right Turn

Sideswipe

Rear End

Angle

Ν

0

0

0

0

0

88790307 11/15/2019

88790332 11/18/2019

88790355 11/20/2019

88790354 11/20/2019

323

324

325

3:38

PM

5:45

PM

AM

7:42 AM Friday

Monday

Wednesday

Wednesday

Four-Way

Intersection

Not at

Intersection

Not at

Intersection

Four-Way

Intersection

Daylight

Dark -

Lighted

Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						_								,				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
327	88790383	11/22/2019	6:13 PM	Friday	T- Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	3	2	1	0	0	0	0	\$ -
328	88790376	11/22/2019	9:29 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
329	88790448	11/27/2019	8:30 PM	Wednesday	Not at Intersection	Dark - Lighted	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
330	88790450	11/28/2019	8:13 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
331	88790458	11/29/2019	9:00 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
332	88790482	12/2/2019	11:25 AM	Monday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$
333	88790553	12/8/2019	4:39 PM	Sunday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	6	6	0	0	0	0	0	\$ -
334	88790649	12/19/2019	1:13 PM	Thursday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
335	88790673	12/20/2019	6:43 PM	Friday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -

Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Left Turn

Other

Ν

0

0

0

0

Wet

Wet

Not at

Intersection

Not at

Intersection

Daylight

Dark -

Lighted

\$

\$

0

88790696 12/23/2019

88790712 12/23/2019

AM

9:34

PM

Monday

Monday

336

337

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						_												
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
338	88790819	1/6/2020	7:55 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
339	88790845	1/8/2020	4:55 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
340	88790844	1/8/2020	4:15 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
341	88790865	1/10/2020	3:22 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
342	88790941	1/17/2020	6:56 PM	Friday	Four-Way Intersection	Dusk	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
343	88790935	1/17/2020	10:39 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
344	88790958	1/18/2020	11:59 AM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
345	88791031	1/25/2020	8:35 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
346	88791177	1/31/2020	8:16 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
347	88791139	2/6/2020	6:17 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
-	1		1	· ·				Matau				1			İ		i e	1

Left Turn

0

\$ -

0

Motor

Vehicle in

Transport

Dry

Wednesday

11:22 AM

Not at

Intersection

Daylight

348

88791253 2/12/2020

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
349	88791226	2/14/2020	3:20 PM	Friday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	1	0	1	0	0	0	0	\$ -
350	88791328	2/24/2020	8:57 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
351	88791359	2/25/2020	5:30 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
352	88791372	2/27/2020	1:40 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
353	88791421	2/29/2020	7:05 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
354	88791407	3/1/2020	3:35 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
355	88791435	3/3/2020	9:07 PM	Tuesday	T- Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
356	88791448	3/4/2020	4:41 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$

Motor

Vehicle in

Transport Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Rear End

Rear End

Rear End

0

0

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0

\$

\$

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0

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0

0

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88791482

88791513

357

358

359

6:35

PM

PM

7:45

AM

Saturday

Tuesday

Wednesday

3/7/2020

3/10/2020

88791517 3/11/2020

Not at

Intersection

Not at

Intersection

Not at

Intersection

Dark -

Lighted

Daylight

Daylight

Dry

Dry

Dry

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					_	_												
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
360	88791555	3/14/2020	7:05 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
361	88791611	3/22/2020	12:13 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
362	88791625	3/25/2020	12:57 AM	Wednesday	Not at Intersection	Dark - Not Lighted	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 1,200.00
363	88791684	4/8/2020	10:00 PM	Wednesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$
364	88791709	4/14/2020	12:55 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
365	24002651	4/22/2020	1:46 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
366	24002642	4/22/2020	2:00 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	3	0	3	0	0	0	0	\$
367	24002697	4/28/2020	8:20 AM	Tuesday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	1	0	1	0	0	0	0	\$ 1,500.00
368	24002683	5/2/2020	11:35 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
369	87697598	5/15/2020	11:08 PM	Friday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
370	24002766	5/15/2020	6:18 AM	Friday	Four-Way Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Angle	N	1	0	1	0	0	0	0	\$
3,0	2.002700	3, 13, 2020	, ,, v, v i			5.1664		Motor	7.11/8/0			 			⊢		 	+

0

\$ -

Motor

Vehicle in

Transport Right Turn

Wet

371 24002888 5/27/2020

Wednesday

3:20 PM

Daylight

Four-Way

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022	1										
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
372	24002868	6/2/2020	1:55 PM	Tuesday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
373	24002886	6/6/2020	8:45 AM	Saturday	Not at Intersection	Daylight	Dry	Other Fixed Object	Off Road	N	0	0	0	0	0	0	0	\$ 5,000.00
374	24002898	6/9/2020	8:52 AM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ 100.00
375	24002979	6/23/2020	7:16 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
376	24003001	6/26/2020	5:40 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
377	24003079	7/10/2020	10:07 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
378	24003165	7/19/2020	7:43 PM	Sunday	Four-Way Intersection	Dusk	Dry	Motor Vehicle in Transport	Angle	N	4	3	1	0	0	0	0	\$ -
379	24003176	7/22/2020	5:03 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	1	1	0	0	0	0	\$ -
380	24003226	7/31/2020	5:14 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
381	24003239	8/2/2020	7:00 PM	Sunday	Not at Intersection	Dusk	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
382	24003276	8/7/2020	11:38 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
383	24003293	8/9/2020	9:40 AM	Sunday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	1	1	0	0	0	0	0	\$ 250.00
384	24003352	8/11/2020	8:50 AM	Tuesday	Not at Intersection	Daylight	Dry	Pedestrian	Pedestrian	N	1	1	0	0	0	0	0	\$ 5,000.00
385	24003329	8/13/2020	3:45 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
386	24003359	8/16/2020	4:30 PM	Sunday	T- Intersection	Daylight	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 50.00
387	24003391	8/22/2020	11:20 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
388	24003450	8/31/2020	6:25 PM	Monday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
389	24003489	9/1/2020	6:40 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	0	2	0	0	0	0	\$
390	24003462	9/3/2020	4:05 PM	Thursday	Four-Way Intersection	Daylight	Dry	Pedestrian	Pedestrian	N	1	0	0	1	0	0	0	\$
391	24003514	9/10/2020	3:10 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
392	24003506	9/10/2020	11:05 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
		, -,	11.10		N	7,0	_	Motor				_		-	-	-		

Dry

Dry

Vehicle in

Transport

Motor

Vehicle in

Transport

Rear End

Other

0

\$ -

24003533 9/14/2020

24003596 9/19/2020

393

394

11:10

AM

5:43 PM Monday

Saturday

Not at

Intersection

Four-Way Intersection Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
395	24003594	9/23/2020	4:54 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
396	24003673	10/7/2020	4:36 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
397	24003725	10/10/2020	10:40 AM	Saturday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
398	24003722	10/15/2020	8:48 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
399	24003780	10/22/2020	8:07 PM	Thursday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
400	24003800	10/25/2020	11:06 PM	Sunday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
401	24003859	11/2/2020	12:53 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
402	24003892	11/5/2020	6:39 PM	Thursday	Four-Way Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Left Turn	N	2	2	0	0	0	0	0	\$ -
400	24000004	44 /42 /222	6:53		Not at	Dark -	Dry	Motor Vehicle in	5									\$

Right Turn

Rear End

Transport Motor

Vehicle in

Motor

Vehicle in

Transport

Transport Right Turn

0

0

\$

\$

0

0

0

24003961 11/13/2020

24003975 11/16/2020

24003984 11/17/2020

PM

AM

6:07

PM

Friday

Monday

Tuesday

Intersection

T-

Intersection

Not at

Intersection

Lighted

Daylight

Dark -

Lighted

Dry

Dry

403

404

405

								CRASI	I SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					,	,												
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
406	24004036	11/24/2020	5:37 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
407	24004051	11/27/2020	11:40 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
408	24004063	11/30/2020	12:50 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
409	24004083	12/3/2020	6:25 PM	Thursday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
410	24004130	12/10/2020	3:01 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -
411	24004155	12/12/2020	3:10 PM	Saturday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
412	24004176	12/15/2020	2:25 PM	Tuesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
413	24004204	12/18/2020	7:25 PM	Friday	T- Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
414	24004225	12/18/2020	12:16 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
415	24004271	12/27/2020	3:30 AM	Sunday	Not at Intersection	Dark - Lighted	Dry	Other Fixed Object	Off Road	N	0	0	0	0	0	0	0	\$ 1,100.00
416	24004286	12/28/2020	10:45 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	1	1	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
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					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
417	24004285	12/29/2020	9:58 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
418	24004293	12/30/2020	3:10 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
419	24004322	1/3/2021	12:51 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	0	2	0	0	0	0	\$ -
420	24004336	1/5/2021	4:08 PM	Tuesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
421	24004347	1/7/2021	8:20 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
422	24004396	1/14/2021	3:25 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
423	24004444	1/21/2021	7:57 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	0	0	1	0	0	0	\$ -
424	24005336	1/23/2021	6:45 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
425	24004471	1/24/2021	12:56 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	2	2	0	0	0	0	0	\$ -
426	24004483	1/25/2021	5:56 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
127	24004494	1/27/2021	1:51	Wednesday	Four-Way		Dry	Motor Vehicle in	Left Turn	N	2	2	0	0	0	0	0	\$

Left Turn

Transport

1:51 Four-Way
PM Wednesday Intersection Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						•								į				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
428	24004511	1/28/2021	11:30 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
429	24004562	2/6/2021	6:25 PM	Saturday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
430	24004576	2/9/2021	11:05 AM	Tuesday	Not at Intersection	Daylight	Dry	Tree (standing)	Off Road	N	0	0	0	0	0	0	0	\$ 2,000.00
431	24004581	2/10/2021	7:32 AM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
432	24004669	2/17/2021	11:12 PM	Wednesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Angle	N	1	1	0	0	0	0	0	\$
433	24004697	2/18/2021	10:17 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
434	24004670	2/23/2021	8:42 AM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
435	24004674	2/23/2021	9:50 AM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$
436	24004702	2/26/2021	1:52 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	2	2	0	0	0	0	0	\$ -
437	24004712	2/28/2021	6:00 AM	Sunday	Four-Way Intersection	Dawn	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
438	24004732	3/2/2021	5:36 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
														-				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
439	24004746	3/3/2021	6:54 PM	Wednesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
440	24004745	3/3/2021	7:22 PM	Wednesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$
441	24004782	3/10/2021	1:26 AM	Wednesday	Not at Intersection	Dark - Not Lighted	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ 25,000.0 0
442	24004829	3/15/2021	4:51 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
443	24004915	3/28/2021	8:00 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
444	24004929	3/29/2021	8:37 PM	Monday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$
445	24004967	4/6/2021	9:20 PM	Tuesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Angle	N	1	1	0	0	0	0	0	\$ -
446	24005062	4/19/2021	4:22 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
447	24005152	4/24/2021	1:58 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
448	24005238	4/26/2021	5:58 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	0	0	1	0	0	0	\$ 2,500.00

Motor

Vehicle in

Transport

Unknown

Dry

\$ -

24005127 4/27/2021

9:15 AM

Tuesday

Not at

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						,								,				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
450	24005186	4/28/2021	11:45 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
451	24005151	5/1/2021	3:50 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
452	24005162	5/3/2021	10:55 AM	Monday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	1	0	0	1	0	0	0	\$ -
453	24005175	5/5/2021	7:41 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
454	24005263	5/13/2021	3:34 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
455	24005267	5/13/2021	9:25 PM	Thursday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
456	24005304	5/19/2021	11:59 AM	Wednesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	2	2	0	0	0	0	0	\$ -
457	24005353	5/25/2021	4:35 PM	Tuesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
458	24005382	5/29/2021	6:10 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
459	24005424	6/2/2021	9:14 PM	Wednesday	T- Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$
460	24005424		9:00	Friday	Four-Way	Dark -	Dry	Motor Vehicle in	Othor	N	2	2	0	0	0	0	0	\$

Transport

9:00 PM

Four-Way Intersection

Dark -Lighted

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					, .		-							., 2.0				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
461	24005458	6/8/2021	8:38 PM	Tuesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
462	24005499	6/13/2021	6:09 PM	Sunday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
463	24005515	6/15/2021	4:16 PM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
464	24005513	6/15/2021	2:49 PM	Tuesday	Other	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
465	24005511	6/15/2021	11:34 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
466	24005550	6/18/2021	4:26 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
467	24005575	6/23/2021	9:53 AM	Wednesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	4	2	2	0	0	0	0	\$ -
468	24005589	6/24/2021	2:15 PM	Thursday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
469	88791767	7/1/2021	11:04 AM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	0	1	1	0	0	0	\$ 500.00
470	88791759	7/2/2021	1:51 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
471	88791768	7/3/2021	11:47 AM	Saturday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					_													
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
472	88791801	7/8/2021	8:31 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
473	88791815	7/9/2021	10:01 PM	Friday	Not at Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
474	88791881	7/15/2021	2:52 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	0	2	0	0	0	0	\$ -
475	88791924	7/15/2021	1:37 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	1	0	1	0	0	0	0	\$ -
476	88791871	7/15/2021	9:15 AM	Thursday	T- Intersection	Daylight	Wet	Motor Vehicle in Transport	Other	N	3	0	3	0	0	0	0	\$ -
477	24616373	7/16/2021	1:03 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
478	88791900	7/16/2021	5:43 PM	Friday	Not at Intersection	Daylight	Wet	Curb	Off Road	N	0	0	0	0	0	0	0	\$ -
479	88791963	7/23/2021	6:22 PM	Friday	Not at Intersection	Daylight	Wet	Utility Pole/Light Support	Off Road	N	1	1	0	0	0	0	0	\$ -
480	24616350	7/25/2021	1:27 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
481	88791972	7/25/2021	2:50 PM	Sunday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ 50.00
482	24616346	7/28/2021	1:11 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd	1						County: Broward	1	<u> </u>	1	
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
483	24616358	7/29/2021	1:30 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
484	24616409	8/4/2021	3:40 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
485	24616460	8/11/2021	10:10 PM	Wednesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
486	24616511	8/11/2021	9:23 AM	Wednesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
487	24616503	8/14/2021	3:50 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
488	24616521	8/17/2021	1:12 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
489	24616570	8/22/2021	8:15 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$
490	24616657	8/30/2021	7:09 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
	1			1			1	1	1				i					1

Off Road

Other

Other

0

0

0

Curb

Parked

Motor

Vehicle

Parked

Motor

Vehicle

\$

\$

\$

0

24616658

24616708

24616676 8/31/2021

491

492

493

8/31/2021

8/31/2021

PM

12:00

AM

6:45

Tuesday

Tuesday

Tuesday

Not at

Intersection

Not at

Intersection

Not at

Intersection

Daylight

Unknown

Daylight

Wet

Unknown

Dry

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						<u>, </u>	_							-				_
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
494	24616699	9/4/2021	5:05 PM	Saturday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
495	24616692	9/4/2021	5:50 AM	Saturday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Angle	N	2	0	2	0	0	0	0	\$ -
496	24616744	9/10/2021	4:30 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
497	24616748	9/11/2021	7:35 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
498	24616796	9/17/2021	11:04 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
499	24616813	9/19/2021	1:07 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	4	4	0	0	0	0	0	\$ 500.00
500	24616824	9/20/2021	10:05 AM	Monday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
501	24616845	9/22/2021	4:18 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
502	24616887	9/26/2021	6:05 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
503	24616927	9/30/2021	5:50 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
504	24616934	10/1/2021	10:45 AM	Friday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
														•				
					Study Period:	1/27/2017 to	12/31/2022	•										
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
505	24617007	10/5/2021	6:21 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Pedalcycle	Bicycle	N	1	1	0	0	0	0	0	\$ 200.00
506	24616982	10/5/2021	7:17 PM	Tuesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
507	24617070	10/15/2021	1:35 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
508	24617145	10/23/2021	12:25 AM	Saturday	Not at Intersection	Dark - Lighted	Wet	Other Post, Pole or Support	Off Road	N	0	0	0	0	0	0	0	\$ 1,000.00
509	24617220	10/30/2021	4:20 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
510	24617247	10/31/2021	3:24 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
511	24617227	11/1/2021	7:33 AM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
512	24617263	11/4/2021	7:05 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	3	0	3	0	0	0	0	\$ -
513	24617270	11/4/2021	3:40 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
514	24617358	11/9/2021	11:29 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
515	24617326	11/10/2021	8:23 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
516		11/12/2021	1:28	Friday	Other	Dark -	Dry	Other Non-	Other	N.	0	0	0	0	0	0	0	\$ 2 500 00

Other Non-Collision

Other

Lighted

Other

\$ 2,500.00

516 24617344 11/12/2021 AM

Friday

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
517	24617406	11/18/2021	6:07 PM	Thursday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
518	24617433	11/20/2021	4:35 PM	Saturday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	2	0	2	0	0	0	0	\$ -
519	24617452	11/23/2021	7:05 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
520	24617502	11/30/2021	1:09 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
521	24617557	12/4/2021	1:18 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
522	24617569	12/6/2021	7:07 AM	Monday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ 5,000.00
523	24617600	12/8/2021	2:55 PM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	2	2	0	0	0	0	0	\$ -
524	24617688	12/10/2021	1:55 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
525	24617645	12/11/2021	10:45 AM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
526	24617681	12/14/2021	8:40 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
527	24617697	12/15/2021	11:04 AM	Wednesday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022	T										
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
528	24617796	12/22/2021	1:18 AM	Wednesday	Four-Way Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$
529	24617801	12/26/2021	11:01 PM	Sunday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
530	24617805	12/27/2021	1:23 PM	Monday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
531	24617816	12/28/2021	3:29 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$
532	24617822	12/29/2021	11:26 AM	Wednesday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
533	24617845	12/31/2021	1:30 PM	Friday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
534	24617896	1/6/2022	2:41 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
								Motor										

Angle

Right Turn

Rear End

Left Turn

3

\$ -

\$

\$

\$

0

0

0

0

0

0

0

0

0

0

0

3:34

PM

PM

PM

5:52

PM

Thursday

Saturday

Saturday

Sunday

1/6/2022

1/8/2022

1/8/2022

1/9/2022

535

536

537

538

24617897

24617907

24617910

24617918

Four-Way

Intersection

Not at

Intersection

Not at

Intersection

Four-Way

Intersection

Daylight

Daylight

Dark -

Lighted

Dark -

Lighted

Dry

Dry

Wet

Vehicle in

Transport

Motor

Vehicle in

Vehicle in

Transport

Motor

Vehicle in

Transport

Transport Motor

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
539	24617952	1/11/2022	5:39 PM	Tuesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
540	24617975	1/15/2022	4:46 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -
541	24617977	1/15/2022	8:55 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
542	24618006	1/18/2022	11:35 AM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
543	24618028	1/20/2022	7:15 PM	Thursday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
544	24618050	1/23/2022	3:44 PM	Sunday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	0	1	0	0	0	\$
545	24618065	1/26/2022	6:15 PM	Wednesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	2	2	0	0	0	0	0	\$ 5,500.00
546	24618081	1/27/2022	9:20 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
547	24618178	2/4/2022	7:51 PM	Friday	T- Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	2	2	0	0	0	0	0	\$ -
548	24618188	2/8/2022	6:52 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
	2/618197		3:11	Tuesday	Not at	. =	Dry	Motor Vehicle in	Angle	N	0	0	0	0	0	0	0	\$

Transport

3:11 PM

Tuesday

Intersection Daylight

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						•								į				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
550	24618224	2/10/2022	2:37 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
551	24618230	2/10/2022	10:50 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
552	24618248	2/12/2022	3:40 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
553	24618263	2/13/2022	10:05 AM	Sunday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
554	24618268	2/14/2022	1:20 PM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
555	24618318	2/15/2022	6:51 PM	Tuesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
556	24618290	2/16/2022	10:40 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
557	24618292	2/16/2022	7:45 AM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
558	24618288	2/16/2022	7:05 AM	Wednesday	Four-Way Intersection	Dawn	Dry	Motor Vehicle in Transport	Left Turn	N	4	0	0	4	0	0	0	\$ -
559	24618380	2/17/2022	2:58 PM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ 100.00
560	24618393	2/19/2022	12:36 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
561	24618328	2/19/2022	11:30 PM	Saturday	Not at Intersection	Dark - Not Lighted	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
562	24618362	2/23/2022	4:05 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
563	24618425	3/1/2022	12:05 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	2	2	0	0	0	0	0	\$ -
564	24618444	3/3/2022	8:08 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
565	24618511	3/10/2022	2:35 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
566	24618605	3/16/2022	4:05 PM	Wednesday	Four-Way Intersection	Daylight	Dry	Pedalcycle	Bicycle	N	2	0	2	0	0	0	0	\$ -
567	24618574	3/16/2022	5:59 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Other	N	2	2	0	0	0	0	0	\$ -
568	24618621	3/23/2022	8:23 PM	Wednesday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	0	1	0	0	0	\$
			1	· · · · · · · · · · · · · · · · · · ·	1			·						İ	1		i	1

Motor

Vehicle in

Transport Parked

Motor

Vehicle

Motor

Vehicle in

Transport

Rear End

Other

Rear End

0

0

0

\$

\$

\$

0

Not at

Intersection

Not at

Intersection

Not at

Intersection

Dark -

Lighted

Daylight

Dark -

Lighted

Dry

Dry

Dry

24618636

24618633

24618647

569

571

3/24/2022

3/25/2022

3/27/2022

PM

12:01

AM

1:50

Thursday

Friday

Sunday

								CRASI	H SUMMAI	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
572	24618761	4/1/2022	10:30 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
573	24618705	4/2/2022	8:00 AM	Saturday	Not at Intersection	Unknown	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
574	24618795	4/5/2022	8:33 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
575	24618737	4/6/2022	3:07 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
576	24618783	4/11/2022	10:00 AM	Monday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	1	0	0	1	0	0	0	\$ -
577	24618845	4/18/2022	3:58 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$
578	24618872	4/21/2022	3:00 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
579	24618881	4/23/2022	2:37 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
580	24619010	5/5/2022	8:00 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
500	24013010	3/3/2022	Aivi	Tituisuay	intersection	Daylight		Hansport	iveal fild	IN	U	U	U	U	U	U	U	<u> </u>

Motor

Vehicle in

Transport

Motor

Vehicle in

Transport

Rear End

Sideswipe

0

\$

\$

0

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0

0

0

Dry

Dry

Not at

Intersection

Not at

Intersection

Daylight

Daylight

24619041

24619208

581

582

5/7/2022

5/7/2022

PM

4:06

PM

Saturday

Saturday

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
583	24619049	5/8/2022	8:48 AM	Sunday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
584	24619073	5/10/2022	7:45 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
585	24619061	5/10/2022	1:14 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
586	24619121	5/15/2022	12:21 AM	Sunday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Angle	N	4	4	0	0	0	0	0	\$ -
587	24619151	5/17/2022	8:45 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
588	24619184	5/22/2022	8:46 PM	Sunday	T- Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
589	24619183	5/22/2022	7:05 PM	Sunday	Four-Way Intersection	Dusk	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
590	24619225	5/27/2022	2:18 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ 500.00
591	24619293	5/31/2022	3:13 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
592	24619269	6/2/2022	10:35 AM	Thursday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
593	24619280	6/3/2022	5:20 PM	Friday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						_												
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
594	24619317	6/7/2022	12:16 AM	Tuesday	T- Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
595	25338367	6/10/2022	4:07 PM	Friday	Not at Intersection	Daylight	Dry	Tree (standing)	Off Road	N	0	0	0	0	0	0	0	\$ -
596	25338314	6/11/2022	12:45 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$
597	25338350	6/16/2022	8:33 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
598	25338431	6/17/2022	2:33 PM	Friday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
599	25338446	6/26/2022	8:09 PM	Sunday	Not at Intersection	Dusk	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
600	25338456	6/28/2022	5:05 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
601	25338491	6/30/2022	6:10 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
602	25338534	7/2/2022	12:08 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
603	25338504	7/3/2022	3:57 PM	Sunday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	4	4	0	0	0	0	0	\$ 2,000.00
604	25338511	7/4/2022	9:12 PM	Monday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					_	_												
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
605	25338538	7/8/2022	9:23 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
606	25338589	7/12/2022	12:14 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
607	25338603	7/14/2022	9:26 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$
608	25338607	7/14/2022	7:00 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
609	25338608	7/14/2022	11:20 PM	Thursday	Not at Intersection	Dusk	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
610	25338632	7/19/2022	10:57 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
611	25338699	7/23/2022	8:50 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Unknown	N	0	0	0	0	0	0	0	\$ -
612	25338679	7/24/2022	3:22 PM	Sunday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
613	25338693	7/27/2022	8:29 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
614	25338719	7/28/2022	1:25 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	2	1	1	0	0	0	0	\$ -
615	25338779	8/5/2022	2:40 PM	Friday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
616	25338798	8/7/2022	8:31 PM	Sunday	Not at Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
617	25338805	8/9/2022	4:52 PM	Tuesday	Roundabout	Daylight	Dry	Motor Vehicle in Transport	Angle	N	0	0	0	0	0	0	0	\$ -
618	25338843	8/12/2022	12:50 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
619	25338884	8/18/2022	2:25 PM	Thursday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
620	25338907	8/20/2022	4:40 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
621	25338919	8/21/2022	11:15 PM	Sunday	Four-Way Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
622	25338979	8/24/2022	5:39 PM	Wednesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
623	25338991	8/28/2022	1:12 PM	Sunday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
624	25339055	9/3/2022	4:35 PM	Saturday	Not at Intersection	Daylight	Dry	Curb	Off Road	N	0	0	0	0	0	0	0	\$ -
625	25339089	9/7/2022	8:54 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
C2C	25220162	0/10/2022	12:25	Saturday	Not at	Daylight	Dry	Motor Vehicle in	Othor	N	0	0		0				\$

Dry

Transport

Curb

Other

Off Road

Daylight Dark -Lighted

25339163

12:25 PM

8:15 PM

Saturday

Thursday

9/10/2022

25339183 9/15/2022

Intersection

Four-Way

Intersection

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					•	,								-				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
628	25339251	9/18/2022	4:03 AM	Sunday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
629	25339276	9/20/2022	12:35 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	1	1	0	0	0	0	0	\$ -
630	25339298	9/29/2022	6:29 PM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
631	25339346	10/7/2022	11:37 AM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	1	1	0	0	0	0	0	\$ -
632	25339358	10/8/2022	3:10 PM	Saturday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Right Turn	N	0	0	0	0	0	0	0	\$ -
633	25339369	10/10/2022	7:31 AM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
634	25339400	10/11/2022	7:43 PM	Tuesday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ -
635	25339508	10/16/2022	9:18 AM	Sunday	Four-Way Intersection	Daylight	Dry	Pedestrian	Pedestrian	N	1	0	1	0	0	0	0	\$ -
636	25339533	10/19/2022	3:20 PM	Wednesday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	1	1	0	0	0	0	0	\$ 2,000.00
637	25339536	10/21/2022	4:58 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$ -
638	25339500	10/22/2022	8:13 PM	Saturday	Not at Intersection	Dark - Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	1	0	1	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
639	25339553	10/24/2022	2:48 PM	Monday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
640	25339549	10/25/2022	10:57 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
641	25339560	10/26/2022	1:46 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
642	25339590	10/28/2022	5:20 PM	Friday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
643	25339619	10/31/2022	7:13 PM	Monday	Four-Way Intersection	Dark - Not Lighted	Dry	Pedalcycle	Bicycle	N	1	0	1	0	0	0	0	\$ 600.00
644	25339671	11/1/2022	5:30 PM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
645	25339637	11/1/2022	7:17 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$
646	25339685	11/6/2022	6:01 PM	Sunday	Not at Intersection	Dusk	Wet	Animal	Animal	N	0	0	0	0	0	0	0	\$ 500.00
647	25339792	11/9/2022	6:43 PM	Wednesday	Not at Intersection	Dark - Lighted	Wet	Motor Vehicle in Transport	Rear End	N	3	3	0	0	0	0	0	\$ -
648	25339708	11/9/2022	1:06 PM	Wednesday	Four-Way Intersection	Daylight	Wet	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
649	25339709	11/9/2022	12:24 PM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
650	25339863	11/20/2022	5:22 PM	Sunday	Not at Intersection	Dark - Not Lighted	Wet	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
						_								,				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
651	25339839	11/22/2022	4:40 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	3	3	0	0	0	0	0	\$ -
652	25339825	11/22/2022	9:25 AM	Tuesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
653	25339883	11/29/2022	2:17 PM	Tuesday	T- Intersection	Daylight	Dry	Motor Vehicle in Transport	Angle	N	3	2	0	1	0	0	0	\$ -
654	25339935	11/29/2022	9:13 PM	Tuesday	Four-Way Intersection	Dark - Lighted	Dry	Pedestrian	Pedestrian	N	1	0	1	0	0	0	0	\$ -
655	25339945	12/3/2022	3:25 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
656	25339919	12/4/2022	7:30 PM	Sunday	T- Intersection	Dark - Not Lighted	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
657	25339943	12/7/2022	8:53 AM	Wednesday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$
658	25340014	12/15/2022	6:35 AM	Thursday	Not at Intersection	Dawn	Dry	Motor Vehicle in Transport	Sideswipe	N	0	0	0	0	0	0	0	\$ -
659	25340029	12/15/2022	11:50 AM	Thursday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
660	25340030	12/16/2022	3:00 PM	Friday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Other	N	0	0	0	0	0	0	0	\$
661		12/24/2022	12:47 PM	Saturday	Not at Intersection	Daylight	Dry	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -

								CRASI	H SUMMA	RY								
					Major	Route: Cleary	Blvd							County: Broward				
					Study Period:	1/27/2017 to	12/31/2022											
Crash Ref No.	Report Number	Date	Time	Day	Type of Intersection	Lighting Condition	Pavement Conditions	First Harmful Event	Crash Type	Alcohol/ Drugs	Injury	Possible Injury	Non- Incapacitating	Incapacitating	Fatal	Fatality Within 30 Days	Non- Traffic Fatal	Property Damage
662	25340144	12/26/2022	11:29 AM	Monday	Not at Intersection	Daylight	Wet	Motor Vehicle in Transport	Rear End	N	0	0	0	0	0	0	0	\$ -
663	25340174	12/27/2022	5:30 PM	Tuesday	Four-Way Intersection	Daylight	Dry	Motor Vehicle in Transport	Left Turn	N	0	0	0	0	0	0	0	\$ -
664	25340154	12/30/2022	5:30 PM	Friday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$ -
665	25340153	12/31/2022	11:05 AM	Saturday	Not at Intersection	Daylight	Dry	Parked Motor Vehicle	Other	N	0	0	0	0	0	0	0	\$

Appendix B – Field Photographs



Bicyclist crossing at NW 91st Ave intersection without facility.



Overgrown ficus impeding onto width of sidewalk.



Uneven sidewalk on eastside of corridor.



Vehicle at intersection stopped in crosswalk



Clogged drainage inlet on eastern half of corridor



Potential for driveway improvements



Flooding near construction site on eastern half of corridor.



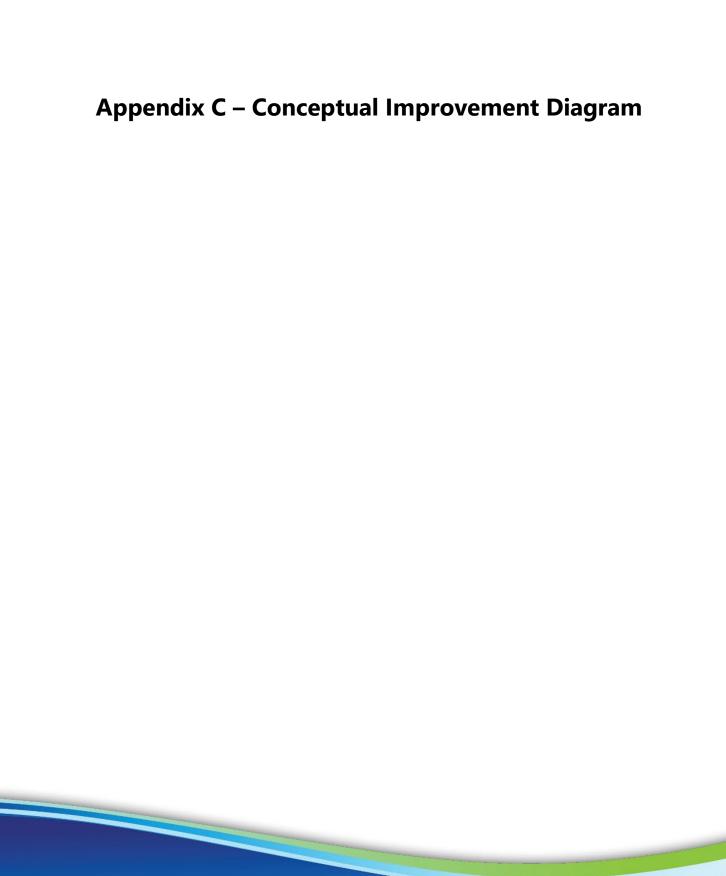
Lack of dedicated bicycle facilities



Gaps in sidewalks between Sunset Park and Hiatus Road



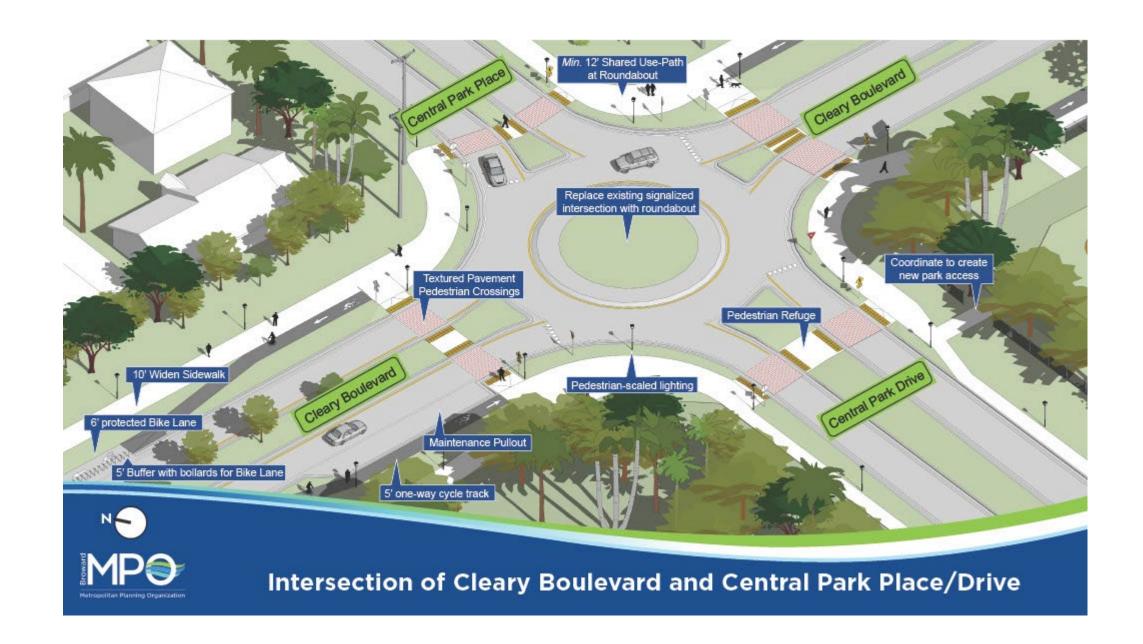
Locked entrance gates to Sunset Park.















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LOCATION:	4. SR 817/University Drive & Cleary Boulevard
DESCRIPTION:	Multimodal Master Transportation Plan

Special 6	emphasis
cross	walks

Install pedestrian

signage

Install LPI

Install ped scale lighting

	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
sis	0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	750	\$ 1,425.00
	0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	700	\$ 3,269.00
				-	Subtotal	\$ 4,694,00

	PAY ITEMS NO	DESCRIPTION	UNIT		UNIT COST	QUANTITY		AMOUNT
n	0110 1 1	CLEARING & GRUBBING	AC	\$	54,485.28	0.140	\$	7,627.94
	0700 111	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$	451.83	4	\$	1,807.32
	0700 3101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	\$	353.72	4	\$	1,414.88
				-	**	Subtotal	Ś	10 850 14

PAY ITEMS NO	DESCRIPTION	UNII	UNIT COST	QUANTITY	AMOUNT
PI-002	INSTALL LEADING PEDESTRIAN INTERVAL (LPI) SIGNAL TIMING	EA	\$ 2,000.00	1	\$ 2,000.00
				Subtotal	\$ 2,000.00
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
PAY ITEMS NO PI-001	DESCRIPTION INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION	UNIT EA	\$ 10,000.00	Q o t t t t t	\$ 80,000.00

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical power service is typically bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purposes.

one service is typically sid per intersection of dred dissertion, not per pole, sat an estimate has seen provided per pole for planning per		
	SUBTOTAL	\$ 97,544.14
General Mobilization	6%	\$ 5,853.00
Maintenance of Traffic (MOT)	6%	\$ 5,853.00
Misc. & Contingency (Not including major utility)	15%	\$ 14,632.00
	CONSTRUCTION COST	\$ 123,882.14

	LOCATION:	CONCEPTUAL COST ESTIMATE 15. Cleary Boulevard and Hiatus Road				
	DESCRIPTION:	Multimodal Master Transportation Plan				
	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
Install pedestrian bridge	460-5	PREFABRICATED ALUMINUM PEDESTRIAN BRIDGE (BRIDGE BROTHER COMPANY QUOTE)	SF	\$ 70.00	2,000 Subtotal	
	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
	0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.140	\$ 7,627
	0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	300	\$ 570
_	0711 11125 0653 1 11	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	LF AS	\$ 4.67 \$ 1,028.95	250 2	\$ 1,167 \$ 2,057
	0646 111	ALUMINUM SIGNALS POLE, PEDESTAL	EA	\$ 1,898.53		\$ 2,037
edestrian crossing		PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	\$ 1,226.72	2	\$ 2,453
ross the north leg	0520 5 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	\$ 74.44	20	\$ 1,488
	0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25.69	45	' '
	0527 2 0522 2	DETECTABLE WARNINGS	SF SY	\$ 38.15 \$ 54.59	90	•
	0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	31	\$ 54.59	Subtotal	
	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
	0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.30	
	0120 1	REGULAR EXCAVATION	CY	\$ 11.22	40	\$ 448
onstruct a shared	0160 4	TYPE B STABILIZATION	SY	\$ 4.25	120	
e path connection	0285 709	OPTIONAL BASE, BASE GROUP 09	SY	\$ 25.33	120	
o proposed canal	0334 1 12 0527 2	SUPERPAVE ASPHALTIC CONC, TRAFFIC B DETECTABLE WARNINGS	TN SF	\$ 127.37 \$ 38.15	15 8	· · · · · · · · · · · · · · · · · · ·
bridge	0527 2 0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 38.15	65	•
	0520 110	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	120	·
	0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	120	
			•		Subtotal	
	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
	0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.40	
	0120 1 0160 4	REGULAR EXCAVATION TYPE B STABILIZATION	CY SY	\$ 11.22 \$ 4.25	60 200	
onstruct a shared		OPTIONAL BASE, BASE GROUP 01	SY	\$ 17.00	200	•
e path connection		SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	\$ 127.37	25	
to Sunset Park	0527 2	DETECTABLE WARNINGS	SF	\$ 38.15	32	\$ 1,220
	0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25.69	120	
	0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	200	\$ 10,918
	0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	200 Subtotal	•
	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
	0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	8	
	0700 3101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	\$ 353.72	8	
Signage and	0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	800	· · · · · · · · · · · · · · · · · · ·
vement markings	0711 11125 0711 14 160	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	LF EA	\$ 4.67 \$ 282.34	180 8	
	0711 14 100	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	4	\$ 2,238
	0711 16 231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	\$ 1,722.32	0.300	
			•		Subtotal	\$ 12,383
	PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
	PAY ITEMS NO PI-001	DESCRIPTION INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION	UNIT EA	\$ 10,000.00	QUANTITY 8	AMOUNT \$ 80,000
Install ped scale	PI-001	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION	EA	\$ 10,000.00	QUANTITY 8 Subtotal	\$ 80,000 \$ 80,000
Install ped scale lighting	PI-001 Ped scale lighting co	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib	EA ution in aid	\$ 10,000.00 of construction (CIA	8 Subtotal AC) for the power	\$ 80,000 \$ 80,000 er supply, and other
Install ped scale lighting	PI-001 Ped scale lighting co	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION	EA ution in aid duit, and \$1	\$ 10,000.00 of construction (CIA	8 Subtotal AC) for the power	\$ 80,000 \$ 80,000 er supply, and other
Install ped scale lighting	PI-001 Ped scale lighting confactors. For planning service is typically because PAY ITEMS NO	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consider per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION	EA ution in aid duit, and \$1 s. UNIT	\$ 10,000.00 of construction (CIA k miscellaneous/co	QUANTITY 8 Subtotal AC) for the power ontingency. Note	\$ 80,000 \$ 80,000 er supply, and other that electrical po
nstall ped scale lighting	PI-001 Ped scale lighting confactors. For planning service is typically be PAY ITEMS NO 0110 1 1	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribute per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING	EA ution in aid duit, and \$1 s. UNIT AC	\$ 10,000.00 of construction (CIA k miscellaneous/co	Subtotal AC) for the power ontingency. Note QUANTITY 0.20	\$ 80,000 \$ 80,000 er supply, and other that electrical po AMOUNT \$ 10,897
nstall ped scale lighting	PI-001 Ped scale lighting confactors. For planning service is typically be PAY ITEMS NO 0110 1 1 0120 1	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribute per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION	EA ution in aid duit, and \$1 5. UNIT AC CY	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22	Subtotal AC) for the power ontingency. Note QUANTITY 0.20 100	\$ 80,000 \$ 80,000 er supply, and other that electrical portion AMOUNT \$ 10,897 \$ 1,122
Install ped scale lighting	PI-001 Ped scale lighting confactors. For planning service is typically because of the pay items not be pay items. The pay items not be pay items. The pay items not be pay items. The pay items not be pay items not be pay items not be pay items	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION	EA ution in aid duit, and \$1 s. UNIT AC CY SY	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25	Subtotal AC) for the power ontingency. Note 1 QUANTITY QUANTITY 0.20 100 500	\$ 80,000 \$ 80,000 er supply, and other ethat electrical po AMOUNT \$ 10,897 \$ 1,122 \$ 2,125
nstall ped scale lighting Remove	PI-001 Ped scale lighting confactors. For planning service is typically be PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD	EA ution in aid duit, and \$1 5. UNIT AC CY	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21	QUANTITY 8 Subtotal AC) for the power ontingency. Note QUANTITY 0.20 100 500 500	**************************************
nstall ped scale lighting Remove rthbound U-turn	PI-001 Ped scale lighting confactors. For planning service is typically be PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION osts are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION	EA ution in aid duit, and \$1 s. UNIT AC CY SY SY	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25	Subtotal AC) for the power ontingency. Note 1 QUANTITY QUANTITY 0.20 100 500	**************************************
nstall ped scale lighting Remove orthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION costs are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribution or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	EA ution in aid duit, and \$1 s. UNIT AC CY SY SY LF	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note QUANTITY 0.20 100 500 500 120	## AMOUNT \$ 80,000 \$ 80,000 Er supply, and other that electrical po ## AMOUNT \$ 10,897 \$ 1,122 \$ 2,125 \$ 2,105 \$ 2,880 \$ 20,552 \$ 1,539
nstall ped scale lighting Remove orthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically be pay ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contribing purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribing purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribing purposes assumption or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	EA ution in aid duit, and \$1 s. UNIT AC CY SY SY LF LF GM LF	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69	QUANTITY 8 Subtotal AC) for the power ontingency. Note Outline of the power ontingency of the power ontingency of the power ontingency of the power	## AMOUNT \$ 80,000 \$ 80,000 Fr supply, and other that electrical po ## AMOUNT \$ 10,897 \$ 1,122 \$ 2,105 \$ 2,880 \$ 20,552 \$ 1,533 \$ 147
nstall ped scale lighting Remove rthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION costs are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribution or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	EA ution in aid duit, and \$1 S. UNIT AC CY SY SY LF LF GM	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71	QUANTITY 8 Subtotal AC) for the power ontingency. Note QUANTITY 0.20 100 500 500 120 800 0.30 40 1	## AMOUNT \$ 80,000 \$ 80,000 \$ 80,000 Fr supply, and other \$ 10,897 \$ 1,122 \$ 2,105 \$ 2,880 \$ 20,552 \$ 1,535 \$ 147 \$ 10,000
nstall ped scale lighting Remove rthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contribing purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribing purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribing purposes of the provided per pole for planning purpose	EA ution in aid duit, and \$1 s. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note of the power on the power o	## AMOUNT \$ 80,000 \$ 80,000 Fr supply, and other that electrical point ## AMOUNT \$ 10,895 \$ 1,125 \$ 2,125 \$ 2,105 \$ 2,880 \$ 20,555 \$ 1,539 \$ 10,000 \$ 51,368
nstall ped scale lighting Remove rthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consider intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON DRAINAGE MODIFICATIONS DESCRIPTION	EA ution in aid duit, and \$1 5. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note on the power o	## AMOUNT \$ 80,000 \$ 80,000 \$ 80,000 \$ 80,000 \$ 10,897 \$ 10,897 \$ 2,125 \$ 2,125 \$ 2,125 \$ 2,125 \$ 1,533 \$ 147 \$ 10,000 \$ 51,368 ## AMOUNT
nstall ped scale lighting Remove orthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contribing purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribing purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribing purposes of the provided per pole for planning purpose	EA ution in aid duit, and \$1 s. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note on the power o	*** 80,000 \$ 80,000 \$ 80,000 \$ 80,000 \$ 80,000 \$ \$ 80,000 \$ \$ 80,000 \$ \$ 80,000 \$ \$ 10,897 \$ \$ 1,122 \$ \$ 2,125 \$ \$ 2,105 \$ \$ 2,880 \$ \$ 20,552 \$ \$ 1,539 \$ \$ 147 \$ \$ 10,000 \$ 51,368 \$ AMOUNT \$ 2,000
Install ped scale lighting Remove orthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consider intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON DRAINAGE MODIFICATIONS DESCRIPTION	EA ution in aid duit, and \$1 5. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note on the power o	**************************************
Install ped scale lighting Remove orthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consider intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON DRAINAGE MODIFICATIONS DESCRIPTION	EA ution in aid duit, and \$1 5. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note on the power o	**************************************
Install ped scale lighting Remove orthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for consider per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON DRAINAGE MODIFICATIONS DESCRIPTION ADJUST SIGNAL TIMING FOR SOUTHBOUND TO EASTBOUND LEFT-TURN MOVEMENT	EA ution in aid duit, and \$1 5. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power of the powe	**************************************
nstall ped scale lighting Remove rthbound U-turn lane	PI-001 Ped scale lighting confactors. For planning service is typically by PAY ITEMS NO 0110 1 1 0120 1 0160 4 0570 1 2 0110 4 10 0520 1 10 0711 16 201 0711 11 224 PI-003	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION Dests are variable based on a variety of factors including ornamental pole design, availability of power source, contrib g purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for contribution or area assembly, not per pole, but an estimate has been provided per pole for planning purpose DESCRIPTION CLEARING & GRUBBING REGULAR EXCAVATION TYPE B STABILIZATION PERFORMANCE TURF, SOD REMOVAL OF EXISTING CONCRETE CONCRETE CURB & GUTTER, TYPE F THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON DRAINAGE MODIFICATIONS DESCRIPTION ADJUST SIGNAL TIMING FOR SOUTHBOUND TO EASTBOUND LEFT-TURN MOVEMENT General Mobilization	EA ution in aid duit, and \$1 5. UNIT AC CY SY SY LF LF GM LF LS	\$ 10,000.00 of construction (CIA k miscellaneous/co UNIT COST \$ 54,485.28 \$ 11.22 \$ 4.25 \$ 4.21 \$ 24.00 \$ 25.69 \$ 5,132.71 \$ 3.69 \$ 10,000.00 UNIT COST \$ 2,000.00	QUANTITY 8 Subtotal AC) for the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power of the power ontingency. Note of the power ontingency. Note of the power ontingency. Note of the power	## AMOUNT \$ 80,000 \$ 80,000 \$ 80,000 \$ 80,000 \$ 10,897 \$ 10,897 \$ 1,122 \$ 2,105 \$ 2,880 \$ 20,552 \$ 1,539 \$ 147 \$ 10,000 \$ 51,368 ## AMOUNT \$ 2,000 \$ 388,539 \$ 23,312 \$ 58,281

LOCATION: 16. Cleary Blvd at Nob Hill Rd

DESCRIPTION: Multimodal Master Transportation Plan

Widen curb ramps on the south side and reconstruct sidewalks on the approaches to shared use path width standards

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.09	\$ 4,903.68
0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	\$ 24.00	26.7	\$ 640.80
0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25.69	60	\$ 1,541.40
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	100	\$ 5,459.00
0527 2	DETECTABLE WARNINGS	SF	\$ 38.15	56	\$ 2,136.40
0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	17	\$ 71.57
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	4	\$ 1,807.32
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	180	\$ 342.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	14	\$ 65.38
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	4	\$ 1,129.36
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	2	\$ 401.48
0711 16 231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	\$ 1,722.32	0.010	\$ 17.22
				Subtotal	\$ 18,515.61
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT

Install ped scale lighting

PI-001 INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION

BY 10,000.00 8 \$ 80,000.00

Subtotal \$ 80,000.00

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical

LOCATION: 17. Cleary Blvd at Pine Island Rd

DESCRIPTION: Multimodal Master Transportation Plan

INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION

Repurpose the eastbound-tosouthbound rightturn lane to accommodate a shared use path on the south side of Cleary; reconstruct curb ramps; connect sidewalk in the southeast corner to Midtown Square development; convert crosswalks to special emphasis markings

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.30	\$ 16,345.58
0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	\$ 24.00	213.3	\$ 5,119.92
0160 4	TYPE B STABILIZATION	SY	\$ 4.25	400	\$ 1,700.00
0285 701	OPTIONAL BASE, BASE GROUP 01	SY	\$ 17.00	326	\$ 5,542.00
0334 1 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	\$ 127.37	25.67	\$ 3,269.59
0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25.69	286	\$ 7,347.34
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	267	\$ 14,575.53
0526 1 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	\$ 116.44	133	\$ 15,525.33
0527 2	DETECTABLE WARNINGS	SF	\$ 38.15	56	\$ 2,136.40
0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	54	\$ 227.34
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	4	\$ 1,807.32
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	1,000	\$ 1,900.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	750	\$ 3,502.50
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	4	\$ 1,129.36
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	2	\$ 401.48
0711 16 231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	\$ 1,722.32	0.01	\$ 17.22
PI-003	DRAINAGE MODIFICATIONS	LS	\$ 10,000.00	1	\$ 10,000.00
				Subtotal	\$ 90,546.92
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT

Install ped scale lighting

PI-001

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical power service is typically bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purposes.

EΑ

\$

10,000.00

80,000.00

80,000.00

8 \$

Subtotal \$

	SUBTOTAL	\$ 170,546.92
General Mobilization	6%	\$ 10,232.82
Maintenance of Traffic (MOT)	6%	\$ 10,232.82
Misc. & Contingency (Not including major utility)	15%	\$ 25,582.04
	CONSTRUCTION COST	\$ 216,595.00

LOCATION: 18. Cleary Blvd from Nob Hill Rd. to University Dr.

INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION

DESCRIPTION: Multimodal Master Transportation Plan

Reconstruct sidewalk on the south side of Cleary Boulevard to shared use path standards including curb ramps, signage, and pavement markings

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	6.31	\$ 343,802.12
0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	\$ 24.00	7340	\$ 176,160.00
0120 1	REGULAR EXCAVATION	CY	\$ 11.22	5093	\$ 57,143.46
0160 4	TYPE B STABILIZATION	SY	\$ 4.25	22000	\$ 93,500.00
0285 701	OPTIONAL BASE, BASE GROUP 01	SY	\$ 17.00	17926	\$ 304,742.00
0334 1 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	\$ 127.37	1,412	\$ 179,846.44
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	712	\$ 38,868.08
0527 2	DETECTABLE WARNINGS	SF	\$ 38.15	448	\$ 17,091.20
0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	13445	\$ 56,603.45
0700 1 60	SINGLE POST SIGN, REMOVE	AS	\$ 37.39	30	\$ 1,121.70
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	40	\$ 18,073.20
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	1,000	\$ 1,900.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	200	\$ 934.00
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	40	\$ 11,293.60
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	20	\$ 4,014.80
0711 16 231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	\$ 1,722.32	0.520	\$ 895.61
PI-003	DRAINAGE MODIFICATIONS	LS	\$ 50,000.00	1.000	\$ 50,000.00
				Subtotal	\$ 1,355,989.65
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT

Install ped scale lighting

PI-001

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical power service is typically bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purposes.

EΑ

10,000.00

100 \$

Subtotal \$

1,000,000.00

1,000,000.00

	SUBTOTAL	\$ 2,355,989.65
General Mobilization	6%	\$ 141,359.38
Maintenance of Traffic (MOT)	6%	\$ 141,359.38
Misc. & Contingency (Not including major utility)	15%	\$ 353,398.45
	CONSTRUCTION COST	\$ 2,992,107.00

LOCATION: 19. Cleary Blvd - Hiatus Rd to Nob Hill Rd DESCRIPTION: **Multimodal Master Transportation Plan**

Construct a shared 01 use path on the 01	0110 1 1 0110 4 10 0120 1	CLEARING & GRUBBING REMOVAL OF EXISTING CONCRETE REGULAR EXCAVATION	AC SY	\$	54,485.28 24.00	1.78 \$ 834.0 \$	
Construct a shared 01 use path on the			!	\$	24.00	834.0	20.016.00
use path on the	120 1	PEGLIAR EYCAVATION					20,016.00
		REGULAR EXCAVATION	CY	\$	11.22	1551.0	17,402.22
south side from In	160 4	TYPE B STABILIZATION	SY	\$	4.25	6700.0	28,475.00
South side from	285 701	OPTIONAL BASE, BASE GROUP 01	SY	\$	17.00	5460.0	92,820.00
I liatas ita to tile	327 70 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	\$	1.45	360.00	
Juliset Lark cast	334 1 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	\$	127.37	430.00	
entrance;	334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	\$	148.76	26.33	
reconstruct the II—	337 7 82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	\$	176.23	19.80	-,
SINEWAIK ON THE)522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$	54.59	356 \$	
south side to shared)527 2)570 1 2	DETECTABLE WARNINGS	SF SY	<u>ې</u>	38.15 4.21	224 \$ 4095 \$,
use path standards	700 1 60	PERFORMANCE TURF, SOD SINGLE POST SIGN, REMOVE	AS	ç	37.39	11 5	,
ITOITI Suitset Park to	700 1 11	SINGLE POST SIGN, REMOVE SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	ç	451.83	24 \$	
Nob Hill Rd including	7700 1 11	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	3	1.90	300 \$,
	7711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$	4.67	60 \$	
-!	7711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	Ś	282.34	12 \$	
pavement markings 07	711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$	200.74	6 5	
ll-	711 16 231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	\$	1,722.32	0.160	
PI	PI-003	DRAINAGE MODIFICATIONS	LS	\$	15,000.00	1 \$	15,000.00
				•	-	Subtotal	395,541.38
	PAY ITEMS NO	DESCRIPTION	UNIT	l	JNIT COST	QUANTITY	AMOUNT
		CLEARING & GRUBBING	AC	\$			
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	711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$	5,077.52	0.102	
o 7	711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$	5,132.71	0.102	524.94
						Subtotal	32,236.34
	PAY ITEMS NO	DESCRIPTION	UNIT	l	JNIT COST	QUANTITY	AMOUNT
	PI-001	INSTALL PEDESTRIAN SCALE LIGHTING NEAR INTERSECTION	EA	\$	10,000.00	32 \$	
Install ped scale	And and a Bababan and			C -		Subtotal	
, , , , , , , , , , , , , , , , , , ,		ts are variable based on a variety of factors including ornamental pole design, availability of power source, contribu			•	, .	
		purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for cond		≯TK II	iiscellaneous/c	ontingency. Not	e that electrical
II	lower service is typic	ally bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning pu	urposes.			SUBTOTAL S	747,777.73
<u>p(</u>						SUBTOTAL S	, 141,111.13
<u>p</u> .		General Mobilization					11 266 66
<u>p</u> .		General Mobilization Maintenance of Traffic (MOT)				6% \$	
<u>p</u>		General Mobilization Maintenance of Traffic (MOT) Misc. & Contingency (Not including major utility)					44,866.66
Construct 3 raised crosswalks (NW 110th Terrace, NW 108th Avenue, and convert existing Lakes of Jacaranda crosswalk to be a raised crosswalk)	PAY ITEMS NO 0110 1 1 0327 70 1 0334 1 13 0337 7 82 0522 2 0700 1 11 0711 11123 0711 14 170 0711 16 101 0711 16 201	DESCRIPTION CLEARING & GRUBBING MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH SUPERPAVE ASPHALTIC CONC, TRAFFIC C ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK DETECTABLE WARNINGS SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT THERMOPLASTIC, PREFORMED, WHITE, MESSAGE THERMOPLASTIC, PREFORMED, WHITE, ARROW THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	AC SY TN TN SY SF AS LF EA EA GM GM	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	54,485.28 1.45 148.76 176.23 54.59 38.15 451.83 1.90 282.34 200.74 5,077.52 5,132.71	Subtotal \$ QUANTITY 0.20 \$ 240.00 \$ 240.00 \$ 26.40 \$ 13.20 \$ 100 \$ 60 \$ 4 \$ 4 \$ 144 \$ 8 \$ 0.102 \$ 0.102 \$ Subtotal \$ \$	AM

LOCATION: 20. Cleary Blvd Phase 1 Lane Repurposing (Plantation Promenade to Shoppes at Cleary)

DESCRIPTION: Multimodal Master Transportation Plan

CLEARING & GRUBBING

CLEARING & GRUBBING

Repurpose one travel lane in each direction from Plantation Promenade to Shoppes at Cleary and provide separated bicycle lanes, maintenance pull outs, and a raised crosswalk across Cleary Boulevard at NW 91st Avenue

Convert two

signalized

intersections to

roundabouts at

Central Park Place

and Central Park

Drive

PAY ITEMS NO

PAY ITEMS NO

0110 1 1

0110 1 1

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT	
0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.11	\$ 5,993.38	
0120 1	REGULAR EXCAVATION	CY	\$ 11.22	267	\$ 2,995.74	
0160 4	TYPE B STABILIZATION	SY	\$ 4.25	162	\$ 688.50	
0285 701	OPTIONAL BASE, BASE GROUP 01	SY	\$ 17.00	137	\$ 2,329.00	
0327 70 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	\$ 1.45	21,560	\$ 31,262.00	
0334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	\$ 148.76	88	\$ 13,090.88	
0337 7 82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	\$ 176.23	1,303.00	\$ 229,627.69	
0700 1 60	SINGLE POST SIGN, REMOVE	AS	\$ 37.39	8	\$ 299.12	
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	24	\$ 10,843.92	
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80.08	1,540	\$ 123,323.20	
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	660	\$ 1,254.00	
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	150	\$ 700.50	
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	\$ 140.90	1	\$ 140.90	
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	\$ 84.89	22	\$ 1,867.58	
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	24	\$ 6,776.16	
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	24	\$ 4,817.76	
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	3.504	\$ 17,790.55	
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	1.269	\$ 6,513.10	
PI-003	DRAINAGE MODIFICATIONS	LS	\$ 50,000.00	1	\$ 50,000.00	
Subtotal						

DESCRIPTION

DESCRIPTION

UNIT COST

54,485.28

UNIT

AC

UNIT

AC \$

UNIT COST

54,485.28

QUANTITY

0.34 \$

QUANTITY

0.34 \$

AMOUNT

AMOUNT

5,993.38

1,072.00 \$ 25,728.00 0110 4 10 REMOVAL OF EXISTING CONCRETE SY 24.00 0120 1 REGULAR EXCAVATION CY \$ 11.22 82 \$ 920.04 01604 4,080.00 TYPE B STABILIZATION SY 4.25 960 \$ 0285 710 23.64 960 \$ 22,694.40 OPTIONAL BASE, BASE GROUP 10 SY 0327 70 1 MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH 1.45 6,710 \$ 9,729.50 SY 0334 1 13 SUPERPAVE ASPHALTIC CONC, TRAFFIC C TN 148.76 160 \$ 23,801.60 0337 782 ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22 TN \$ 176.23 407.86 \$ 71,877.17 23,408.00 0350 30 13 CONCRETE PAVEMENT FOR ROUNDABOUT APRON, 12" DEPTH SY 88.00 266 \$ 0520 1 10 CONCRETE CURB & GUTTER, TYPE F 25.69 3,500 \$ 89,915.00 LF CONCRETE CURB, TYPE RA 33.80 10,207.60 0520 2 8 LF 302 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK 84,942.04 0522 2 SY 54.59 1,556 \$ PATTERNED PAVEMENT, VEHICULAR AREAS 195.71 49,581.17 0523 1 SY 253.34 \$ 640 \$ 0527 2 **DETECTABLE WARNINGS** SF 24,416.00 38.15 0570 1 2 PERFORMANCE TURF, SOD 4.21 1,592 \$ 6,702.32 SY 0632 7 6 SIGNAL CABLE, REMOVE- INTERSECTION PΙ 913.64 2 \$ 1,827.28 0639 1620 ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND AS 910.25 2 \$ 1,820.50 8 \$ 0641 280 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER EΑ 3,353.63 26,829.04 0670 5600 TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET AS 1,089.06 2 \$ 2,178.12 60 \$ 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF AS 451.83 27,109.80 0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT LF 1.90 740 \$ 1,406.00 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK LF 574 \$ 2,680.58 4.67 0711 11 141 THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" 1,742.41 54 \$ 94,090.14 GM 0711 14 160 THERMOPLASTIC, PREFORMED, WHITE, MESSAGE 282.34 8 \$ 2,258.72 EΑ 0711 14 170 THERMOPLASTIC, PREFORMED, WHITE, ARROW EΑ 200.74 16 \$ 3,211.84 0711 16 101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" 5,077.52 0.72 \$ 3,655.81 GM \$ 0711 16 201 THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" GM 5,132.71 0.60 \$ 3,079.63 624,143.68 Subtotal \$

Convert two nonsignalized intersections to roundabouts at Plantation Promenade and Shoppes at Cleary

				. ,		. ,
	0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	\$ 24.00	1072	\$ 25,728.00
	0160 4	TYPE B STABILIZATION	SY	\$ 4.25	960	\$ 4,080.00
	0120 1	REGULAR EXCAVATION	CY	\$ 11.22	82	\$ 920.04
	0285 710	OPTIONAL BASE, BASE GROUP 10	SY	\$ 23.64	960	\$ 22,694.40
	0327 70 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	\$ 1.45	6710	\$ 9,729.50
	0334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	\$ 148.76	160	\$ 23,801.60
	0337 782	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	\$ 176.23	407.9	\$ 71,877.17
1-	0350 30 13	CONCRETE PAVEMENT FOR ROUNDABOUT APRON, 12" DEPTH	SY	\$ 88.00	266	\$ 23,408.00
	0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25.69	3,500	\$ 89,915.00
•	0520 2 8	CONCRETE CURB, TYPE RA	LF	\$ 33.80	302	\$ 10,207.60
	0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	1,556	\$ 84,942.04
	0523 3	PATTERNED PAVEMENT	SY	\$ 100.00	253.3	\$ 25,334.00
ı	0527 2	DETECTABLE WARNINGS	SF	\$ 38.15	640	\$ 24,416.00
уΙ	0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	1592	\$ 6,702.32
	0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	60	\$ 27,109.80
	0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	740	\$ 1,406.00
	0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	574	\$ 2,680.58
	0711 11 141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	\$ 1,742.41	54	\$ 94,090.14
	0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	8	\$ 2,258.72
	0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	16	\$ 3,211.84
	0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	0.72	\$ 3,655.81
	0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	0.60	\$ 3,079.63
					Subtotal	\$ 579,773.18
	DAY ITENAC NO	DECEMBRICAL	LIBIT	TOO THALL		ARAGUAIT

Construct raised crosswalk at NW 91st Avenue/east access to Central Park

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.15	\$ 8,172.79
0327 70 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	\$ 1.45	160.00	\$ 232.00
0334 1 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	\$ 148.76	17.60	\$ 2,618.18
0337 7 82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	\$ 176.23	8.80	\$ 1,550.82
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	93.33	\$ 5,095.07
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	4.00	\$ 1,807.32
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	120.00	\$ 228.00
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	4	\$ 1,129.36
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	4	\$ 802.96
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	0.023	\$ 115.40
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	0.023	\$ 116.65
				Subtotal	\$ 21,868.55
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
PI-001	INSTALL PEDESTRIAN SCALE LIGHTING	EA	\$ 10,000.00	150	\$ 1,500,000.00

Install ped scale lighting

Subtotal \$ 1,500,000.00

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical power service is typically bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purposes.

		SUBTOTA	∟ \$	3,236,099.39
General Mobilization		69	6 \$	194,165.96
Maintenance of Traffic (MOT)		69	6 \$	194,165.96
Misc. & Contingency (Not including major utility)		15%	6 \$	485,414.91
	CONSTRUCTION COST \$			4,109,847.00

LOCATION: 21. Cleary Blvd Phase 1 Lane Repurposing (East of Pine Island Rd to West of University Dr)

DESCRIPTION: **Multimodal Master Transportation Plan**

Repurpose one travel lane in each direction from east of Pine Island Road to west of **University Drive** including maintenance pull outs

Convert two non-

signalized

intersections to

roundabouts at

Lauderdale West

Avenue

PAY ITEMS NO

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0327 70 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	\$ 1.45	7,840	\$ 11,368.00
0337 7 82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	\$ 176.23	431	\$ 75,955.13
0700 1 60	SINGLE POST SIGN, REMOVE	AS	\$ 37.39	4	\$ 149.56
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	10	\$ 4,518.30
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80.08	560	\$ 44,844.80
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	700	\$ 1,330.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	120	\$ 560.40
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	\$ 84.89	18	\$ 1,528.02
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	10	\$ 2,823.40
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	10	\$ 2,007.40
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	2.027	\$ 10,289.67
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	0.530	\$ 2,721.89
				Subtotal	\$ 158,096.57

DESCRIPTION

QUANTITY

UNIT

UNIT COST

AMOUNT

0110 1 1 CLEARING & GRUBBING AC 54,485.28 0.34 \$ 18,525.00 0110 4 10 SY 24.00 1072 \$ 25,728.00 REMOVAL OF EXISTING CONCRETE 01604 TYPE B STABILIZATION SY 4.25 960 \$ 4,080.00 0120 1 REGULAR EXCAVATION CY 11.22 82 \$ 920.04 0285 710 SY 23.64 960 \$ 22,694.40 OPTIONAL BASE, BASE GROUP 10 0327 70 1 6710 9,729.50 MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH SY 1.45 0334 1 13 TN 148.76 23,801.60 SUPERPAVE ASPHALTIC CONC, TRAFFIC C 160 0337 782 ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22 TN 176.23 407.9 71,877.17 0350 30 13 CONCRETE PAVEMENT FOR ROUNDABOUT APRON, 12" DEPTH SY 88.00 266 23,408.00 0520 1 10 CONCRETE CURB & GUTTER, TYPE F LF 25.69 3,500 89,915.00 0520 2 8 LF 302 \$ CONCRETE CURB, TYPE RA 33.80 10,207.60 SY 1,556 0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK 54.59 84,942.04 0523 1 PATTERNED PAVEMENT, VEHICULAR AREAS SY 195.71 253.3 49,581.17 SF **Drive and NW 82nd** 0527 2 **DETECTABLE WARNINGS** 38.15 640 24,416.00 0570 1 2 PERFORMANCE TURF, SOD SY 4.21 1592 6,702.32 700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF AS 451.83 60 27,109.80 0711 11123 LF 740 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT 1.90 1,406.00 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK LF 4.67 574 \$ 2,680.58 54 0711 11 141 THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" GM 1,742.41 94,090.14 0711 14 160 THERMOPLASTIC, PREFORMED, WHITE, MESSAGE EΑ 282.34 8 2,258.72 0711 14 170 THERMOPLASTIC, PREFORMED, WHITE, ARROW EΑ 200.74 16 \$ 3,211.84 0711 16 101 5,077.52 0.72 \$ THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" GM 3,655.81 0711 16 201 THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" GM 5,132.71 0.60 \$ 3,079.63 Subtotal \$ 604,020.35

Install ped scale lighting

PAY ITEMS NO DESCRIPTION UNIT UNIT COST QUANTITY AMOUNT PI-001 INSTALL PEDESTRIAN SCALE LIGHTING EΑ \$ 10,000.00 68 \$ 680,000.00 Subtotal \$ 680,000.00

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical power service is typically bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purposes.

	SUBTOTAL	\$ 1,442,116.93
General Mobilization	6%	\$ 86,527.02
Maintenance of Traffic (MOT)	6%	\$ 86,527.02
Misc. & Contingency (Not including major utility)	15%	\$ 216,317.54
•	CONSTRUCTION COST	\$ 1,831,489.00

CONCEPTUAL COST ESTIMATE LOCATION: 22. Cleary Blvd Ultimate Build Out Lane Repurposing (One Lane in each direction through Nob Hill Rd, Pine Island Rd and University Dr) Multimodal Master Transportation Plan PAY ITEMS NO DESCRIPTION UNIT UNIT CO 0327 70 1 MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH 0337 7 82 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22 0700 1 60 SINGLE POST SIGN, REMOVE CONCEPTUAL COST ESTIMATE UNIT UNIT CO AS \$

Repurpose one travel lane in each direction through the arterial intersections at Nob Hill Road, Pine Island Road, and University Drive

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0327 70 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	\$ 1.45	10,080	\$ 14,616.00
0337 7 82	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22	TN	\$ 176.23	554	\$ 97,631.42
0700 1 60	SINGLE POST SIGN, REMOVE	AS	\$ 37.39	4	\$ 149.56
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	10	\$ 4,518.30
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80.08	720	\$ 57,657.60
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	1,080	\$ 2,052.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	240	\$ 1,120.80
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	\$ 84.89	32	\$ 2,716.48
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	\$ 18.31	320	\$ 5,859.20
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	12	\$ 3,388.08
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	12	\$ 2,408.88
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	1.020	\$ 5,179.07
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	0.682	\$ 3,499.58
				Subtotal	\$ 200,796.97
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT

Install ped scale lighting

Subtotal \$ 360,000.00

Ped scale lighting costs are variable based on a variety of factors including ornamental pole design, availability of power source, contribution in aid of construction (CIAC) for the power supply, and other factors. For planning purposes, cost assumptions per each pole installation are \$7k for pole, \$1k for electrical power service, \$1k for conduit, and \$1k miscellaneous/contingency. Note that electrical

EA

10,000.00

36 \$

360,000.00

power service is typically bid per intersection or area assembly, not per pole, but an estimate has been provided per pole for planning purposes.

SUBTOTAL \$ 560,796.97

General Mobilization 6% \$ 33,647.82

Maintenance of Traffic (MOT) 6% \$ 33,647.82

Optional use of hardened separators

PI-001

INSTALL PEDESTRIAN SCALE LIGHTING

	Misc. & Contingency (Not including major utility)			15%	\$	84,119.54
			CON	STRUCTION COST	\$	712,213.00
PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY		AMOUNT
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80	08 -720	\$	(57,657.60)
0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25	69 19,219	\$	493,741.25
			•	SUBTOTAL	\$	996,880.61
	General Mobilization			6%	\$	59,812.84
	Maintenance of Traffic (MOT)			6%	\$	59,812.84
	Misc. & Contingency (Not including major utility)			15%	\$	149,532.09
			CON	STRUCTION COST	\$	1,266,039.00

CONCEPTUAL COST ESTIMATE

LOCATION: 23. Cleary Blvd Quick Build Phase 1 Lane Repurposing (Plantation Promenade to Shoppes of Cleary)

DESCRIPTION: Multimodal Master Transportation Plan

Quick Build Bicycle Lanes

> Quick Build Roundabouts

PAY ITEMS NO	DESCRIPTION		UNIT COST	QUANTITY	AMOUNT
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80.08	1,540	\$ 123,323.20
0700 1 60	SINGLE POST SIGN, REMOVE	AS	\$ 37.39	8	\$ 299.12
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	24	\$ 10,843.92
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	660	\$ 1,254.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	150	\$ 700.50
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	\$ 140.90	1	\$ 140.90
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	\$ 84.89	22	\$ 1,867.58
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	24	\$ 6,776.16
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	24	\$ 4,817.76
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	3.504	\$ 17,790.55
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	1.269	\$ 6,513.10
			·	Subtotal	\$ 51,003.59

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80.08	2,520	\$ 201,801.60
0110 1 1	CLEARING & GRUBBING	AC	\$ 54,485.28	0.07	\$ 3,813.97
0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	\$ 24.00	56.9	\$ 1,365.56
0339 1	MISCELLANEOUS ASPHALT PAVEMENT	TN	\$ 244.43	7.12	\$ 1,740.34
0520 110	CONCRETE CURB & GUTTER, TYPE F	LF	\$ 25.69	704	\$ 18,085.76
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	\$ 54.59	356	\$ 19,434.04
0527 2	DETECTABLE WARNINGS	SF	\$ 38.15	1,280	\$ 48,832.00
0570 1 2	PERFORMANCE TURF, SOD	SY	\$ 4.21	142.2	\$ 598.76
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	\$ 451.83	120	\$ 54,219.60
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	\$ 1.90	2,240	\$ 4,256.00
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	\$ 4.67	256	\$ 1,195.52
0711 11 141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	\$ 1,742.41	0.024	\$ 41.82
0711 14 160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	\$ 282.34	16	\$ 4,517.44
0711 14 170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	\$ 200.74	32	\$ 6,423.68
0711 16 101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	\$ 5,077.52	0.016	\$ 81.24
0711 16 201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	\$ 5,132.71	0.116	\$ 595.39
0711 17 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	\$ 3.28	720	\$ 2,361.60
				Subtotal	\$ 369,364.32

		, ,
	·	
	Total	\$ 420,36
General Mobilization	6%	\$ 25,22
Maintenance of Traffic (MOT)	6%	\$ 25,22
Misc. & Contingency (Not including major utility)	15%	\$ 63,05
	CONSTRUCTION COST	\$ 533,86

CONCEPTUAL COST ESTIMATE

LOCATION: 24. Quick Build Cleary Blvd at Pine Island Rd
DESCRIPTION: Multimodal Master Transportation Plan

Temporary Traffic Control Devices

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA	\$ 80.08	50	
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF AS \$ 451.83 2				
				Subtotal	\$ 4,907.66
	General Mobilization	6%		\$ 294.46	
	Maintenance of Traffic (MOT)	6%		\$ 294.46	
	Misc. & Contingency (Not including major utility)			15%	\$ 736.15
			CONSTR	UCTION COST	\$ 6,233.00

CONCEPTUAL COST ESTIMATE

LOCATION: DESCRIPTION: Cleary Blvd PHB signalization approach for previously uncontrolled pedestrian crossings

RSA Recommendation

PHBs

PAY ITEMS NO	DESCRIPTION	UNIT	UNIT COST	QUANTITY	AMOUNT
PI-009	Install Pedestrian Hybrid Beacon (PHB) signalization strategy at proposed uncontrolled pedestrian crossings	EA	\$ 300,000.00	2	\$ 600,000.00
				Subtotal	\$ 600,000.00
	General Mobilization			6%	\$ 36,000.00
	Maintenance of Traffic (MOT)			6%	\$ 36,000.00
	Misc. & Contingency (Not including major utility)			15%	\$ 90,000.00
			CONSTR	UCTION COST	\$ 762,000.00

Appendix E – Benefit Cost Analysis

The net present value (NPV) of implementing the recommendations from the Cleary Boulevard RSA was calculated to be \$35,400,849.

Cleary Boulevard from Hiatus Road to University Drive Crash Reduction Calculations

				# of pertinent crashes	Crashes/	Adjusted			
Location	Safety/Operational Issues	Treatment	CMF ID	(2017-2022)	Year	Crashes/Year	CRF*	Expected ci	rash reduction
Plantation Promenade, Shoppes at Cleary, Lauderdale West Drive, and NW 82nd Avenue	traffic calming measure aimed at pedestrian and bicyclist safety improvement	Convert unsignalized intersection to roundabout	215	1	0.17	0.17	44%		crashes/year
University Drive and Cleary boulevard	Pedestrian and bicycle crashes	High visibility crosswalk	4123	3	0.50	0.50	40%	0.20	crashes/year
North leg of Cleary Boulevard and Hiatus Road	No pedestrian signal	Install pedestrian signals	8482	1	0.17	0.17	N/A	N/A	crashes/year
NW 110th Terrace, NW 108th Avenue, convert existing Lakes of Jacaranda crosswalk to be a raised crosswalk, Cleary Boulevard at NW 91st Avenue	Poor/hazardous pedestrian conditions at these locations	Install raised pedestrian crosswalks	135	1	0.17	0.17	36%		crashes/year
Cleary Boulevard and Hiatus Road to Sunset Park east entrance on the South side of street, as well as to proposed canal bridge, Cleary Boulevard and Nob Hill Road, Cleary Boulevard at Pine Island Road, Cleary Boulevard from Nob Hill Road to University Drive, Cleary Boulevard from Hiatus Road to Nob Hill Road, Cleary Boulevard from Plantation Promenade to Shoppes at Cleary	Bicycle facilities are non-existent, in- road, or in poor condition	Install shared use path	9250	11	1.83	1.83	25%		crashes/year
non riantation riomenade to snoppes at eleary	Toda, or in poor condition	Install wider longitudinal pavement	3230		1.03	1.03	2370		crashes/year
Sunset Park to Nob Hill Road	Poor visibility of markings	markings	10640	4	0.67	0.67	12.3%	0.08	crasiles/ year
Cleary at Pine Island, Nob Hill, and Hiatus Road	Currently missing countdown indications for pedestrian signals	Install pedestrian countdown timer	8790	8	1.33	1.33	8.8%		crashes/year
Cleary Boulevard and University Drive, Cleary Boulevard and Hiatus Road, Cleary Boulevard and Nob Hill Road, Cleary Boulevard at Pine Island Road, Cleary Boulevard from Nob Hill Road to University Drive, Cleary Boulevard from Hiatus Road to Nob Hill Road, Cleary Boulevard from Plantation Promenade to Shoppes at Cleary, Cleary Boulevard from East of Pine Island Road to West of University Drive		Improve street lighting illuminance and uniformity	11026	12	2.00	2.00	32.1%		crashes/year
University Drive and Cleary Pouleyard	Unsafe/ inadequate pedestrian	Implement a Leading Pedestrian	0002	2	0.50	0.50	100/	0.10	crashes/year
University Drive and Cleary Boulevard Cleary Boulevard and Hiatus Road	conditions Lacking appropriate pavement markings	Interval (LPI) Pavement markings on approach	9903 9147	1	0.50 0.17	0.50 0.17	19% 21.1%		crashes/year
Cleary Boulevard and Hiatus Road, Cleary Boulevard and University Drive	Missing or inadequate signage at these locations	Install advanced yield or stop marking and signs	9018	127	21.17	21.17	11.4%	2.41	crashes/year
Central Park Place and Central Park Drive	traffic calming measure aimed at pedestrian and bicyclist safety improvement	Signalized intersection converted to modern roundabout	4252	50	8.33	8.33	20.8%		crashes/year
Plantation Promenade and NW 91st Avenue	Inadequate safety conditions	Pedestrian Hybrid Beacon (PHB) for all crashes	9021	335	55.83	55.83	56.8%	31.71	crashes/year
Throughout corridor	Speeding	Install speed feedback signs	79	269		38.43	41%		crashes/year

Overall crash reduction

53.38 crashes/year



CMF ID: 79

CMF Name: Individual changeable speed warning signs

Description:

Prior Condition: No Prior Condition(s)

Category: Advanced technology and ITS

Study ID: Handbook of Road Safety Measures, Elvik, R. and Vaa, T. 2004

Star Quality Rating

Star Quality Rating: 4 Stars

Crash Modification Factor (CMF)

Value: 0.59

Adjusted Standard Error: 0.62

Unadjusted Standard Error: 0.34

Crash Reduction Factor

Value: 41

Adjusted Standard Error: 62

Unadjusted Standard Error: 34

Applicability					
Crash Type:	All				
Crash Severity:	A (serious injury),B (minor injury),C (possible injury)				
Roadway Types:	Not specified				
Minimum Number of Lanes:					
Maximum Number of Lanes:					
Number of Lanes Direction:					
Number of Lanes Comment:					
Road Division Type:					
Minimum Speed Limit:					
Maximum Speed Limit:					
Speed Unit:					
Speed Limit Comment:					
Area Type:	Not specified				
Traffic Volume:					
Average Traffic Volume:					
Time of Day:					
	If countermeasure is intersection-based.				
Intersection Type:					
Intersection Geometry:					
Traffic Control:					
Major Road Traffic Volume:					
Minor Road Traffic Volume:					

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details				
Date Range of Data Used:				
Municipality:				
State:				
Country:				
Type of Methodology Used:	Meta-analysis			

Other Details			
Included in HSM:	No		
Date Added to Clearinghouse:	Dec 01, 2009		
Comments:			



CMF ID: 135

CMF Name: Install raised pedestrian crosswalks

Description:

Prior Condition: No Prior Condition(s)

Category: Pedestrians

Study ID: Handbook of Road Safety Measures, Elvik, R. and Vaa, T. 2004

Star Quality Rating		
Star Quality Rating:	4 Stars	

Crash Modification Factor (CMF)		
Value:	0.64	
Adjusted Standard Error:		
Unadjusted Standard Error:		

Crash Reduction Factor		
Value:	36	
Adjusted Standard Error:		
Unadjusted Standard Error:		

Applicability		
Crash Type:	All	
Crash Severity:	A (serious injury),B (minor injury),C (possible injury)	
Roadway Types:	Local	
Minimum Number of Lanes:	2	
Maximum Number of Lanes:	2	
Number of Lanes Direction:		
Number of Lanes Comment:		
Road Division Type:		
Minimum Speed Limit:		
Maximum Speed Limit:		
Speed Unit:		
Speed Limit Comment:		
Area Type:	Urban and Suburban	
Traffic Volume:		
Average Traffic Volume:		
Time of Day:		
	If countermeasure is intersection-based.	
Intersection Type:		
Intersection Geometry:		
Traffic Control:		
Major Road Traffic Volume:		
Minor Road Traffic Volume:		

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details		
Date Range of Data Used:		
Municipality:		
State:		
Country:		
Type of Methodology Used:	Meta-analysis	

Other Details		
Included in HSM:	No	
Date Added to Clearinghouse:	Dec 01, 2009	
Comments:		



CMF ID: 215

CMF Name: Convert unsignalized intersection to roundabout

Description:

Prior Condition: No Prior Condition(s)

Category: Intersection geometry

Study ID: <u>Safety Effects of Roundabouts in Flanders: Signal Type, Speed Limits, and Vulnerable Road Users, De Brabander and Vereeck 2007</u>

Star Quality Rating

Star Quality Rating: 4 **Stars**

Crash Modification Factor (CMF)

Value: 0.56

Adjusted Standard Error: 0.1

Unadjusted Standard Error: 0.05

Crash Reduction Factor

Value: 44

Adjusted Standard Error: 10

Unadjusted Standard Error:

5

Applicability		
Crash Type:	All	
Crash Severity:	A (serious injury),B (minor injury),C (possible injury)	
Roadway Types:	Not specified	
Minimum Number of Lanes:		
Maximum Number of Lanes:		
Number of Lanes Direction:		
Number of Lanes Comment:		
Road Division Type:		
Minimum Speed Limit:		
Maximum Speed Limit:		
Speed Unit:		
Speed Limit Comment:		
Area Type:	Not specified	
Traffic Volume:		
Average Traffic Volume:		
Time of Day:		
	If countermeasure is intersection-based.	
Intersection Type:	Roadway/roadway (not interchange related)	
Intersection Geometry:	Not specified	
Traffic Control:	Signalized	
Major Road Traffic Volume:		
Minor Road Traffic Volume:		

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details		
Date Range of Data Used:		
Municipality:		
State:		
Country:		
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes	

Other Details		
Included in HSM:	No	
Date Added to Clearinghouse:	Dec 01, 2009	
Comments:		



CMF ID: 413

CMF Name: Widen sidewalks at intersections

Description:

Prior Condition: No Prior Condition(s)

Category: Pedestrians

Study ID: Handbook of Road Safety Measures, Elvik, R. and Vaa, T. 2004

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Star	Quality F	Datina
Stai	Quality r	vanna

Star Quality Rating: 4 **Stars**

Crash Modification Factor (CMF)

Value: 1.12

Adjusted Standard Error: 1.26

Unadjusted Standard Error:

Crash Reduction Factor

Value: -12

Adjusted Standard Error: 126

Unadjusted Standard Error:

Applicability	
Crash Type:	All
Crash Severity:	A (serious injury),B (minor injury),C (possible injury)
Roadway Types:	Not specified
Minimum Number of Lanes:	
Maximum Number of Lanes:	
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Not specified
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	
	If countermeasure is intersection-based.
Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	Not specified
Traffic Control:	Not specified
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	
Municipality:	
State:	
Country:	
Type of Methodology Used:	Meta-analysis

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Dec 01, 2009
Comments:	



CMF ID: 9018

CMF Name: Install advanced yield or stop markings and signs

Description: Install advanced yield or stop markings and signs

Prior Condition: No advanced yield or stop markings and signs

Category: Pedestrians

Study ID: <u>Development of Crash Modification Factors for Uncontrolled Pedestrian Crossing Treatments</u>, <u>Zegeer et al. 2017</u>

Star	Quali	itv I	Rating	ı
	-		TOTAL I	и

Star Quality Rating: 4 Stars

Crash Modification Factor (CMF)

Value:

0.886

Adjusted Standard Error:

Unadjusted Standard Error:

0.065

Crash Reduction Factor

Value:

11.4

Adjusted Standard Error:

Unadjusted Standard Error:

6.5

Applicability	
Crash Type:	All
Crash Severity:	All
Roadway Types:	Minor Arterial
Minimum Number of Lanes:	2
Maximum Number of Lanes:	8
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Urban and suburban
Traffic Volume:	Minimum of 340 to Maximum of 52892 Annual Average Daily Traffic (AADT)
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	2004 to 2013
Municipality:	
State:	AZ,FL,IL,MA,NY,NC,OR,VA,WI
Country:	USA
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes
Sample Size (crashes):	310 crashes before, 671 crashes after
Sample Size (sites):	69 sites before, 69 sites after

Other Details		
Included in HSM:	No	
Date Added to Clearinghouse:	Nov 17, 2017	
Comments:	Study sites were a combination of intersection and mid-block locations.	



CMF ID: 3019

CMF Name: Install crosswalk on one minor approach

Description: Install crosswalk on one minor approach

Prior Condition: unsignalized 4-leg intersection with no crosswalk on the minor

Category: Pedestrians

Study ID: <u>The Group Least Absolute Shrinkage and Selection Operator</u>, <u>Haleem and Abdel-Aty 2010</u>

Star Quality Rating	
Star Quality Rating:	4 Stars

Crash Modification Factor (CMF)	
Value:	0.35
Adjusted Standard Error:	
Unadjusted Standard Error:	

Crash Reduction Factor	
Value:	65
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability	
Crash Type:	All
Crash Severity:	All
Roadway Types:	Not Specified
Minimum Number of Lanes:	2
Maximum Number of Lanes:	8
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	All
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	All
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	4-leg
Traffic Control:	Stop-controlled
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	2003 to 2006
Municipality:	
State:	FL
Country:	U.S.A.
Type of Methodology Used:	Regression cross-section
Sample Size (sites):	1735 sites

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Jul 15, 2011
Comments:	



CMF ID: 3143

CMF Name: Increase surface width from X to Y feet

Description: Increase the width of the travel way. This pertains to the travel land

Prior Condition: No Prior Condition(s)

Category: Roadway

Study ID: <u>Safety Evaluation of Truck-Related Crashes at Freeway Diverge Areas</u>, Zhenyu Wang, Bin Cao, Weiping Deng, Jian John Lu, and Zhao Zhang 2011

Star Quality Rating	
Star Quality Rating:	4 Stars
	Crash Modification Factor (CMF)
Value:	
Adjusted Standard Error:	
Unadjusted Standard Error:	
Crash Reduction Factor	
Value:	
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability	
Crash Type:	Truck related
Crash Severity:	All
Roadway Types:	Principal Arterial Other Freeways and Expressways
Minimum Number of Lanes:	
Maximum Number of Lanes:	
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	Divided by Median
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Not specified
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	2005 to 2008
Municipality:	
State:	FL
Country:	usa
Type of Methodology Used:	Regression cross-section
Sample Size (crashes):	4630 crashes

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Jul 15, 2011
Comments:	



CMF ID: 4123

CMF Name: Install high-visibility crosswalk

Description: High-visibility crosswalks aim to increase awareness of pedestriar

Prior Condition: High visibility crosswalks aim to increase awareness of pedest

Category: Pedestrians

Study ID: <u>The Relative Effectiveness of Pedestrian Safety Countermeasures</u> <u>at Urban Intersections - Lessons from a New York City Experience, Li</u> Chen, Cynthia Chen, and Reid Ewing 2012

Star Quality Rating	
Star Quality Rating:	2 Stars
	Crash Modification Factor (CMF)
Value:	0.6
Adjusted Standard Error:	
Unadjusted Standard Error:	

Crash Reduction Factor	
Value:	40
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability	
Crash Type:	Vehicle/pedestrian
Crash Severity:	All
Roadway Types:	Not Specified
Minimum Number of Lanes:	
Maximum Number of Lanes:	
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Urban
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	3-leg,4-leg
Traffic Control:	Not specified
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	1998 to 2008
Municipality:	New York City
State:	NY
Country:	USA
Type of Methodology Used:	Simple before/after
Sample Size (crashes):	63 crashes before, 15 crashes after

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Nov 01, 2012
Comments:	The treatment group included both signalized and unsignalized intersections. The corresponding change in crashes in the comparison group was an 18 percent reduction in pedestrian-vehicle crashes. This could be used to adjust
	the treatment effect to account for other factors not related to the treatment.



CMF ID: 4252

CMF Name: Convert signalized intersection to modern roundabout

Description:

Prior Condition: Signalized intersection

Category: Intersection geometry

Study ID: Evaluation of Safety Strategies at Signalized Intersections,

Srinivasan, et al. 2011

Star	Qua	litv	Rating

Star Quality Rating: 4 Stars

Crash Modification Factor (CMF)

Value: 0.792

Adjusted Standard Error:

Unadjusted Standard Error: 0.05

Crash Reduction Factor

Value: 20.8

Adjusted Standard Error:

Unadjusted Standard Error: 5

Applicability	
Crash Type:	All
Crash Severity:	All
Roadway Types:	Not specified
Minimum Number of Lanes:	1
Maximum Number of Lanes:	2
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Urban and suburban
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	Not specified
	If countermeasure is intersection-based.
Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	3-leg,4-leg
Traffic Control:	Roundabout
Major Road Traffic Volume:	Minimum of 5322 to Maximum of 43123 Annual Average Daily Traffic (AADT)
Minor Road Traffic Volume:	

Average Major Road Volume:	18529 Annual Average Daily Traffic (AADT)
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	1999 to 2009
Municipality:	
State:	CO,FL,IN,MD,MI,NY,NC,SC,VT,WA
Country:	USA
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes
Sample Size (sites):	28 sites after

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Dec 06, 2012
Comments:	Countermeasure name has been slightly modified for consistency across Clearinghouse



CMF ID: 4462

CMF Name: Install intersection lighting

Description: Install lighting at intersections where no lighting existed previousl

Prior Condition: No lighting

Category: Highway lighting

Study ID: A Framework for Estimating the Safety Effects of Roadway Lighting at Intersections, Donnell, Porter, Shankar 2010

Star Quality Rating

Star Quality Rating: 4 Stars

Crash Modification Factor (CMF)

Value:

0.881

Adjusted Standard Error:

Unadjusted Standard Error: 0.054

Crash Reduction Factor

Value:

11.9

Adjusted Standard Error:

Unadjusted Standard Error:

0.54

Applicability	
Crash Type:	Nighttime
Crash Severity:	All
Roadway Types:	Not Specified
Minimum Number of Lanes:	2
Maximum Number of Lanes:	4
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	All
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	All
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	Night
	If countermeasure is intersection-based.
Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	3-leg,4-leg
Traffic Control:	Not specified
Major Road Traffic Volume:	Minimum of 40 to Maximum of 77430 Annual Average Daily Traffic (AADT)
Minor Road Traffic Volume:	Minimum of 1 to Maximum of 77430 Annual Average Daily Traffic (AADT)

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	1999 to 2002
Municipality:	
State:	MN
Country:	USA
Type of Methodology Used:	Regression cross-section
Sample Size (crashes):	38437 crashes

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Dec 06, 2012
Comments:	



CMF ID: 7774

CMF Name: Install lighting

Description:

Prior Condition: Roadways without street lighting

Category: Highway lighting

Study ID: Validation and Application of Highway Safety Manual (Part D) in

Florida, Abdel-Aty et al. 2014

Star Quality	Rating
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Star Quality Rating: 4 **Stars**

Crash Modification Factor (CMF)

Value:

0.63

Adjusted Standard Error:

Unadjusted Standard Error: 0.12

Crash Reduction Factor

Value:

37

Adjusted Standard Error:

Unadjusted Standard Error: 12

Applicability	
Crash Type:	All
Crash Severity:	K (fatal),A (serious injury),B (minor injury),C (possible injury)
Roadway Types:	All
Minimum Number of Lanes:	
Maximum Number of Lanes:	
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	All
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	All
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	Night
	If countermeasure is intersection-based.
Intersection Type:	
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	2006 to 2010
Municipality:	
State:	FL
Country:	USA
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes
Sample Size (sites):	45 sites before, 45 sites after
Sample Size (site-years):	site-years before, 90 site-years after
Sample Size (miles):	131.7 miles before
Sample Size (miles-years):	395 mile-years before, 263 mile=years after

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Mar 08, 2016
Comments:	CMFs of adding lighting on all roads types with all number of lanes. The number of crashes in the after period were not reported in this study, however, they have been recorded as 300 to give 10 points as a beneift of doubt for one or more of the following: (1) number of miles/sites in the reference/treatment group, (2) number of crashes in the references/treatment group, (3) reporting AADTs for the aggregate dataset but not for the disaggragate dataset used for CMF development.



CMF Name: Install Pedestrian Signals

Description:

CMF ID: 8482

Prior Condition: Intersections without pedestrian signals

Category: Pedestrians

Study ID: <u>Developing Crash Modification Functions for Pedestrian Signal Improvement</u>, Sacchi et al. 2015

Star Quality Rating	
Star Quality Rating:	4 Stars
	Crash Modification Factor (CMF)
Value:	
Adjusted Standard Error:	
Unadjusted Standard Error:	
Crash Reduction Factor	
Value:	
Adjusted Standard Error:	
Unadjusted Standard Error:	

Applicability	
Crash Type:	All
Crash Severity:	O (property damage only)
Roadway Types:	Not specified
Minimum Number of Lanes:	
Maximum Number of Lanes:	
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Urban and suburban
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	Not specified
	If countermeasure is intersection-based.
Intersection Type:	
Intersection Geometry:	4-leg
Traffic Control:	Signalized
Major Road Traffic Volume:	Minimum of 5120 to Maximum of 44800 Annual Average Daily Traffic (AADT)
Minor Road Traffic Volume:	Minimum of 650 to Maximum of 9530 Annual Average Daily Traffic (AADT)

Average Major Road Volume: 23326 Annual Average Daily Traffic (AADT)

Average Minor Road Volume: 2130 Annual Average Daily Traffic (AADT)

Development Details	
Date Range of Data Used:	2005 to 2013
Municipality:	Metro Vancouver
State:	notusa
Country:	Canada
Type of Methodology Used:	Meta-regression
Sample Size (crashes):	65 crashes
Sample Size (sites):	13 sites
Sample Size (site-years):	53 site-years

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Mar 13, 2017
Comments:	

This site is funded by the U.S. Department of Transportation Federal Highway Administration and maintained by the University of North Carolina Highway Safety Research Center



CMF ID: 8790

CMF Name: Install pedestrian countdown timer

Description: Install pedestrian countdown timer

Prior Condition: No PCS installed

Category: Intersection traffic control

Study ID: <u>Developing Crash Modification Factors to Quantify Impacts of Pedestrian Countdown Signals to Drivers</u>, Kitali et al. 2017

Star Quality Rating

Star Quality Rating: 5 Stars

Crash Modification Factor (CMF)

Value:

0.912

Adjusted Standard Error:

Unadjusted Standard Error: 0.029

Crash Reduction Factor

Value:

8.8

Adjusted Standard Error:

Unadjusted Standard Error:

2.9

Applicability	
Crash Type:	All
Crash Severity:	All
Roadway Types:	Not specified
Minimum Number of Lanes:	2
Maximum Number of Lanes:	6
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	30
Maximum Speed Limit:	55
Speed Unit:	mph
Speed Limit Comment:	
Area Type:	
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	Roadway/roadway (not interchange related)
Intersection Geometry:	4-leg
Traffic Control:	Signalized
Major Road Traffic Volume:	Minimum of 6033 to Maximum of 57458 Annual Average Daily Traffic (AADT)
Minor Road Traffic Volume:	Minimum of 567 to Maximum of 36000 Annual Average Daily Traffic (AADT)

Average Major Road Volume: 28894 Annual Average Daily Traffic (AADT)

Average Minor Road Volume: 11428 Annual Average Daily Traffic (AADT)

Development Details	
Date Range of Data Used:	2003 to 2014
Municipality:	Jacksonville and Gainesville
State:	FL
Country:	USA
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes
Sample Size (crashes):	2022 crashes before, 1574 crashes after
Sample Size (sites):	110 sites before, 110 sites after

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Nov 17, 2017
Comments:	

This site is funded by the U.S. Department of Transportation Federal Highway Administration and maintained by the University of North Carolina Highway Safety Research Center



CMF ID: 9022

CMF Name: Install pedestrian hybrid beacon (PHB or HAWK) with advanced yie

Description: Install a combination of a pedestrian hybrid beacon (PHB) and adv

Prior Condition: No PHB or advanced yield or stop markings and signs

Category: Pedestrians

Study ID: Development of Crash Modification Factors for Uncontrolled Pedestrian Crossing Treatments, Zegeer et al. 2017

Star	Quality	Rating
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Star Quality Rating: 4 Stars

Crash Modification Factor (CMF)

Value:

0.82

Adjusted Standard Error:

Unadjusted Standard Error: 0.078

Crash Reduction Factor

Value:

18

Adjusted Standard Error:

Unadjusted Standard Error:

7.8

Applicability	
Crash Type:	All
Crash Severity:	All
Roadway Types:	Minor Arterial
Minimum Number of Lanes:	2
Maximum Number of Lanes:	8
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Urban and suburban
Traffic Volume:	Minimum of 6634 to Maximum of 48791 Annual Average Daily Traffic (AADT)
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details		
Date Range of Data Used:	2004 to 2013	
Municipality:		
State:	AZ,FL,IL,MA,NY,NC,OR,VA,WI	
Country:	USA	
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes	
Sample Size (crashes):	286 crashes before, 341 crashes after	
Sample Size (sites):	27 sites before, 27 sites after	

Other Details		
Included in HSM:	No	
Date Added to Clearinghouse:	Nov 17, 2017	
Comments:	Study sites were a combination of intersection and mid-block locations.	



CMF ID: 9147

CMF Name: Install parallelogram-shaped pavement markings on approaches to

Description: Install parallelogram-shaped pavement markings approaches to pe

Prior Condition: No Prior Condition(s)

Category: Pedestrians

Study ID: Effects of parallelogram-shaped pavement markings on vehicle speed and safety of pedestrian crosswalks on urban roads in China, Guo et

<u>al. 2016</u>

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Star		IIITW	Ratino	
Otal	wuc		IXatille	

Star Quality Rating: 4 **Stars**

Crach	Modification	Factor	(CME)
Glasii	Modification	racion	

Value: 0.789

Adjusted Standard Error:

Unadjusted Standard Error: 0.053

Crash Reduction Factor

Value: 21.1

Adjusted Standard Error:

Unadjusted Standard Error: 5.29

Applicability	
Crash Type:	Vehicle/pedestrian
Crash Severity:	All
Roadway Types:	Not specified
Minimum Number of Lanes:	3
Maximum Number of Lanes:	3
Number of Lanes Direction:	One Direction
Number of Lanes Comment:	
Road Division Type:	Divided by Median
Minimum Speed Limit:	60
Maximum Speed Limit:	60
Speed Unit:	km/h
Speed Limit Comment:	
Area Type:	Urban
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	Roadway/pedestrian crossing (eg, midblock crossing)
Intersection Geometry:	
Traffic Control:	Not specified
Major Road Traffic Volume:	Minimum of 6989 to Maximum of 27035 Annual Average Daily Traffic (AADT)
Minor Road Traffic Volume:	

Average Major Road Volume:	11318 Annual Average Daily Traffic (AADT)
Average Minor Road Volume:	

Development Details	
Date Range of Data Used:	2008 to 2013
Municipality:	Nanning
State:	notusa
Country:	China
Type of Methodology Used:	Regression cross-section
Sample Size (crashes):	177 crashes
Sample Size (sites):	12 sites
Sample Size (site-years):	72 site-years

Other Details	
Included in HSM:	No
Date Added to Clearinghouse:	Jan 17, 2018
Comments:	



CMF ID: 9250

CMF Name: Install shared path

Description:

Prior Condition: No shared path present

Category: Bicyclists

Study ID: Statewide Analysis of Bicycle Crashes, Alluri et al. 2017

Star Quality Rating		
Star Quality Rating:	2 Stars	

Crash Modification Factor (CMF)		
Value:	0.75	
Adjusted Standard Error:		
Unadjusted Standard Error:		

Crash Reduction Factor		
Value:	25	
Adjusted Standard Error:		
Unadjusted Standard Error:		

Applicability		
Crash Type:	Vehicle/bicycle	
Crash Severity:	All	
Roadway Types:	Principal Arterial Other	
Minimum Number of Lanes:	6	
Maximum Number of Lanes:	6	
Number of Lanes Direction:		
Number of Lanes Comment:		
Road Division Type:	Divided by Median	
Minimum Speed Limit:		
Maximum Speed Limit:		
Speed Unit:		
Speed Limit Comment:		
Area Type:	Urban	
Traffic Volume:	Minimum of 5700 to Maximum of 98500 Annual Average Daily Traffic (AADT)	
Average Traffic Volume:		
Time of Day:	Not specified	
	If countermeasure is intersection-based.	
Intersection Type:		
Intersection Geometry:		
Traffic Control:		
Major Road Traffic Volume:		
Minor Road Traffic Volume:		

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details		
Date Range of Data Used:	2011 to 2014	
Municipality:		
State:	FL	
Country:		
Type of Methodology Used:	Regression cross-section	
Sample Size (crashes):	2049 crashes	
Sample Size (miles):	1209 miles	

Other Details		
Included in HSM:	No	
Date Added to Clearinghouse:	Jun 17, 2018	
Comments:	Minor arterial, major collector, and minor collector facility types were also included.	



CMF ID: 9903

CMF Name: Modify signal phasing (implement a leading pedestrian interval)

Description:

Prior Condition: Signal phasing without leading pedestrian interval

Category: Intersection traffic control

Study ID: Safety Evaluation of Protected Left-Turn Phasing and Leading Pedestrian Intervals on Pedestrian Safety, Goughnour et al. 2018

Star	Quali	ity R	ating
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Star Quality Rating: 5 Stars

Crash Modification Factor (CMF)

Value: 0.81

Adjusted Standard Error:

Unadjusted Standard Error: 0.07

Crash Reduction Factor

Value: 19

Adjusted Standard Error:

Unadjusted Standard Error: 7

Applicability		
Crash Type:	Vehicle/pedestrian	
Crash Severity:	All	
Roadway Types:	All	
Minimum Number of Lanes:		
Maximum Number of Lanes:		
Number of Lanes Direction:		
Number of Lanes Comment:		
Road Division Type:		
Minimum Speed Limit:		
Maximum Speed Limit:		
Speed Unit:		
Speed Limit Comment:		
Area Type:	Urban and suburban	
Traffic Volume:		
Average Traffic Volume:		
Time of Day:	All	
	If countermeasure is intersection-based.	
Intersection Type:	Roadway/roadway (not interchange related)	
Intersection Geometry:	Not specified	
Traffic Control:	Signalized	
Major Road Traffic Volume:	Minimum of 6650 to Maximum of 32363 Annual Average Daily Traffic (AADT)	
Minor Road Traffic Volume:	Minimum of 1850 to Maximum of 25883 Annual Average Daily Traffic (AADT)	

Average Major Road Volume:	16407 Annual Average Daily Traffic (AADT)	
Average Minor Road Volume:	8544 Annual Average Daily Traffic (AADT)	

Development Details		
Date Range of Data Used:	2005 to 2014	
Municipality:	Chicago	
State:	IL	
Country:		
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes	
Sample Size (crashes):	226 crashes before, 154 crashes after	
Sample Size (sites):	56 sites before, 56 sites after	

Other Details		
Included in HSM:	No	
Date Added to Clearinghouse:	Mar 11, 2019	
Comments:	Crash Type = Vehicle - Pedestrian Crashes. This CMF is for sites where LPIs were implemented either at all crossings (across major and minor roads) or only for crossings across the minor road (parallel to the major road).	



CMF ID: 10640

CMF Name: Install wider longitudinal pavement markings

Description:

Prior Condition: 4 in. wide longitudinal pavement markings

Category: Delineation

Study ID: Investigating Safety Effects of Wider Longitudinal Pavement

Markings, Hussein et al. 2020

Star (Qual	lity R	ating
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Star Quality Rating: 5 **Stars**

Crash Modification Factor (CMF)

Value:

0.877

Adjusted Standard Error:

Unadjusted Standard Error: 0.041

Crash Reduction Factor

Value:

12.3

Adjusted Standard Error:

Unadjusted Standard Error:

4.1

	Applicability
Crash Type:	All
Crash Severity:	All
Roadway Types:	All
Minimum Number of Lanes:	
Maximum Number of Lanes:	
Number of Lanes Direction:	
Number of Lanes Comment:	
Road Division Type:	All
Minimum Speed Limit:	
Maximum Speed Limit:	
Speed Unit:	
Speed Limit Comment:	
Area Type:	Rural
Traffic Volume:	
Average Traffic Volume:	
Time of Day:	All
	If countermeasure is intersection-based.
Intersection Type:	
Intersection Geometry:	
Traffic Control:	
Major Road Traffic Volume:	
Minor Road Traffic Volume:	

Average Major Road Volume:	
Average Minor Road Volume:	

Development Details							
Date Range of Data Used:	2008 to 2015						
Municipality:	Alberta, British Columbia, and Quebec						
State:	notusa						
Country:	Canada						
Type of Methodology Used:	Before/after using empirical Bayes or full Bayes						
Sample Size (crashes):	2022 crashes before, 1047 crashes after						
Sample Size (sites):	38 sites before, 38 sites after						

Other Details									
Included in HSM: No									
Date Added to Clearinghouse: Feb 25, 2021									
Comments:	In Alberta, the width of longitudinal pavement markings of both edges, the median (for divided highways), and the centerline (for undivided highways) were increased from 100 mm (4 in.) to 150 mm (6 in.). In British Columbia, only the width of the longitudinal median markings was increased from 100 mm (4 in.) to 200 mm (8 in.) for divided highways; for the undivided highways, only edge line markings were widened from 100 mm (4 in.) to 200 mm (8 in.). In Quebec, the edge line markings on both sides were widened from 100 mm (4 in.) to 200 mm (8 in.).								



CMF ID: 11026

Improve street lighting illuminance and uniformity

Description: Add or update street lighting to change the illuminance and

uniformity along a roadway segment

Prior Condition: Average lighting level is [0 ft, 0.5fc]

Category: Highway lighting

Study: <u>Development of crash modification factors for roadway illuminance: A</u>

matched case-control study, Li et al., 2021

Star Quality Rating:



Cr	Crash Modification Factor (CMF)								
Value:	0.679								
Adjusted Standard Error:									
Unadjusted Standard Error:	0.129								

Crash Reduction Factor (CRF)									
Value: 32.1 (This value indicates a decrease in crashes)									
Adjusted Standard Error:									

Applicability								
Crash Type:	All							
Crash Severity:	All							
Roadway Types:	Not specified							
Number of Lanes:								
Road Division Type:								
Speed Limit:								
Area Type:	Urban and suburban							
Traffic Volume:								
Time of Day:	Night							
If o	countermeasure is intersection-based							
Intersection Type:								
Intersection Geometry:								
Traffic Control:								
Major Road Traffic Volume:								
Minor Road Traffic Volume:								

Development Details							
Date Range of Data Used: 2011 to 2014							
Municipality:	Tampa						
State:	FL						

Country:	
Type of Methodology Used:	5
Sample Size Used:	

Other Details								
Included in Highway Safety No Date Added to Clearinghouse: Mar-16-2022								
Date Added to Clearinghouse:	Mar-16-2022							
Comments:	CMF of increasing the average lighting level from [0 fc, 0.5 fc] to (0.5 fc, 1.0 fc]							

Appendix F – Net Present Value

PROJECT NET PRESENT VALUE (NPV)

Project Name	Cleary Blvd from Hiatus Rd to University Dr	Year #	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Current Year	2023	Calendar Year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Project Completion	2028	Estimated Cost	\$12,073,333																			
Project Life	15	Estimated Benefits						\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412	\$6,587,412
Project Category	Corridor improvements	Calculation																				
Discount Rate	0.07	Discount Factor	1.000	0.935	0.873	0.816	0.763	0.713	0.666	0.623	0.582	0.544	0.508	0.475	0.444	0.415	0.388	0.362	0.339	0.317	0.296	0.277
Project Ends	2042	Discounted Cost	-\$12,073,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0	0
		Discounted Benefits	\$0	\$0	\$0	\$0	\$0	\$4,696,734	\$4,389,471	\$4,102,309	\$3,833,934	\$3,583,116	\$3,348,706	\$3,129,632	\$2,924,890	\$2,733,542	\$2,554,712	\$2,387,581	\$2,231,384	\$2,085,406	\$1,948,978	1,821,474
	in Crashes = 53.38 crashes/year; Total Annual ; Cost Per Crash \$123,598	NPV	\$35,400,849																			

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For more information, please contact:

Title VI Coordinator at (954) 876-0058 or emac@browardmpo.org.