

Project Title: Traffic Signalization - Fiber Optic **Council District(s):** CW
Project Location: Countywide **Project Number:** 010405
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:** **Useful Life:** 20 years **Project Completion Date:** Ongoing

Project Description:
 The project will provide communications to the traffic signals along selected City arterials. A communication link to a traffic signal controller will allow for remote assessment of signal issues, provide automated warning for power outages, allow for video capability, and remote real time observation of the intersection and corridor.

Justification:
 A communication link to a traffic signal controller will allow remote assessment of signal issues, provide automated warning for power outages, allow for video capability, and remote real time observation of the intersection and corridor. Fiber communications will allow for a more rapid assessment and reduce labor costs.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ 14,305	300,000	(285,695)				
Fuel and Bed Tax	\$ 697,431	500,000	(302,569)	500,000			
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ 727,691	750,000	(22,309)				
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 1,439,427	\$ 1,550,000	\$ (610,573)	\$ 500,000	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 1,439,427	1,550,000	(610,573)	500,000			
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 1,439,427	\$ 1,550,000	\$ (610,573)	\$ 500,000	\$ -	\$ -	\$ -

Project Title: Roadway Sign Stripe And Signal **Council District(s):** Countywide
Project Location: Countywide **Project Number:** 001022
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:** **Project Completion Date:** Ongoing

Project Description:
 This project supports the Traffic Engineering Division's county-wide effort to re-stripe and re-sign deficient roadways. Additional efforts include signal repair and replacement of enhancement of traffic signal equipment.

Justification:
 Roadways that lack or are missing lane lines/lane control markings (arrows, etc.) are difficult to traverse with opposing traffic. Drivers are exposed to side swipe and off set head on collisions. Turns and curves are critical segments that require clear lane delineation. Repair of signalized intersections is critical in providing traffic control during weekday peak periods. Signs are replaced as reflectivity is reduced. Regulatory signs and school zones are critical locations. Signs useful life: 10 years, signal useful life: 8 years, striping useful life: 6 years.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ 11,058,733	9,658,733				1,400,000	
Fuel and Bed Tax	\$ 21,374,286	17,075,831	1,498,455	1,400,000	1,400,000		
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ 582,080	582,080					
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 33,015,099	\$ 27,316,644	\$ 1,498,455	\$ 1,400,000	\$ 1,400,000	\$ 1,400,000	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 33,015,099	27,316,644	1,498,455	1,400,000	1,400,000	1,400,000	
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 33,015,099	\$ 27,316,644	\$ 1,498,455	\$ 1,400,000	\$ 1,400,000	\$ 1,400,000	\$ -

Project Title: Countywide Intersection Imp-Intersection **Council District(s):** Countywide
Project Location: Countywide **Project Number:** 001132
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:** **Useful Life:** **Project Completion Date:**

Project Description:

This allocation funds county wide enhancements to City intersections. The enhancements are focused on City intersection capacity and safety improvements to ensure appropriate transportation operations throughout Jacksonville. The Public Works Department has developed a prioritization process to identify the most necessary needs. The scope of any specific intersection project funded within a CRA boundary shall be clearly defined at the time of identification of such project. This scope clarification is applicable to funds remaining from prior year, as well as current year appropriations, and future year budgeted funding.

Justification:

Locations experiencing noticeable volumes of crashes may be improved with corrective measures that will mitigate targeted crash types and crash/conflict contributing factors. The work is usually minor and improvement plans are selected based on anticipated reduction in crashes or elimination of factors that contribute to crashes. It provides flexibility to address unforeseen needs rapidly, since the funding is already in place. The CIP scope clarification is necessary to avoid conflict with CRA projects.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ 2,862,541	1,862,541					
Fuel and Bed Tax	\$ 4,484,688	999,286	485,402	1,500,000	1,500,000	1,000,000	
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ 644,420	644,420					
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 7,991,649	\$ 3,506,247	\$ 485,402	\$ 1,500,000	\$ 1,500,000	\$ 1,000,000	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 7,991,649	3,506,247	485,402	1,500,000	1,500,000	1,000,000	
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 7,991,649	\$ 3,506,247	\$ 485,402	\$ 1,500,000	\$ 1,500,000	\$ 1,000,000	\$ -

Project Title: Monument Rd Pedestrian Crossing **Council District(s):** 1
Project Location: Monument Rd at 444 Monument Rd. **Project Number:** 010625
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:**
Project Completion Date:

Project Description:
 Many pedestrians including children were observed attempting to cross Monument Road at this dangerous location. Monument Road is a high-volume 5-lan roadway that is not safe for pedestrians to cross at uncontrolled locations. Pedestrians walk to the Target Shopping Center north of Atlantic Blvd. This project will install a Pedestrian Hybrid Beacon or a Pedestrian Signal to improve safety for pedestrian at the Target at 444 Monument Road.

Justification:
 Jacksonville is consistently listed as one of the most dangerous cities for pedestrians. This project will improve pedestrian safety.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ 500,000	500,000					
Fuel and Bed Tax	\$ 150,326	-	150,326				
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ -	-					
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 650,326	\$ 500,000	\$ 150,326	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 650,326	500,000	150,326				
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 650,326	\$ 500,000	\$ 150,326	\$ -	\$ -	\$ -	\$ -

Project Title: St Johns Bluff Rd and Lost Pine Dr Signalized U-Turn **Council District(s):** 4
Project Location: St Johns Bluff Rd and Lost Pine Dr **Project Number:** 011082
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: _____ **BT No.:** _____ **Useful Life:** 15 years **Project Completion Date:** _____

Project Description:
 This project installs a signalized U-turn at the intersection of St. Johns Bluff Rd. and Lost Pine Dr. It will reduce congestion and improve safety.

Justification:
 A signalized U-turn is needed at the intersection of St. Johns Bluff Rd. and Lost Pine Dr. to reduce congestion and increase safety. There is a heavy U-turn movement at this intersection because of school traffic. The U-turns often back up into the thru lanes on St. Johns Bluff Rd. causing congestion, frustration, and increasing the chance of crashes.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ -	-	-	-	-	-	-
Fuel and Bed Tax	\$ 137,771	1,987	135,783	-	-	-	-
Prior Year Revenue	\$ -	-	-	-	-	-	-
Fair Share Funding	\$ -	-	-	-	-	-	-
Pay-Go: Transfer from Other Funds	\$ -	-	-	-	-	-	-
Pay-Go: Transfer Stormwater Operating	\$ -	-	-	-	-	-	-
Pay-Go: Transfer from BJP	\$ 161,142	161,142	-	-	-	-	-
F.I.N.D. Projects	\$ -	-	-	-	-	-	-
Totals	\$ 298,913	\$ 163,130	\$ 135,783	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-	-	-	-	-	-
Land Acquisition & Site Prep	\$ -	-	-	-	-	-	-
Construction	\$ 298,913	163,130	135,783	-	-	-	-
Mitigation	\$ -	-	-	-	-	-	-
Contingency	\$ -	-	-	-	-	-	-
Totals	\$ 298,913	\$ 163,130	\$ 135,783	\$ -	\$ -	\$ -	\$ -

Project Title: Golfair Blvd & APR Academy Pedestrian Crossing **Council District(s):** 10
Project Location: Golfair Blvd and Baldwin Ln **Project Number:** 011253
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:** **Useful Life:** 25 years **Project Completion Date:**

Project Description:
 Design and construction of a safe pedestrian crossing, (HAWK), for students walking to A. Phillip Randolph Career Academy on Golfair Blvd.

Justification:
 Golfair is a busy 4-lane, undivided road with high speeds. This project will provide a safer crossing for students.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ -	-					
Fuel and Bed Tax	\$ 350,000	-	350,000				
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ -	-					
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 350,000	-	350,000				
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -

Project Title: Overhead Pedestrian Signal - Soutel Drive at Morris Manor **Council District(s):** 10
Project Location: Soutel Drive at Morris Manor **Project Number:** 011252
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:** **Useful Life:** 25 years **Project Completion Date:**

Project Description:
 Upgrade the existing marked crossing at Soutel Dr. and Morris Manor to a HAWK.

Justification:
 The existing RRFB crossing is not effective and potentially hazardous. The existing crossing does not meet modern standards. Soutel Dr. is 4-lanes undivided—the most dangerous type of road for pedestrians and roadway characteristics encourage speeding. Many residents of Morris Manor, a senior living facility, need to cross here to get to a bus stop and grocery store. Upgrading this to a HAWK will improve pedestrian mobility and safety.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ -	-					
Fuel and Bed Tax	\$ 350,000	-	350,000				
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ -	-					
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 350,000	-	350,000				
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 350,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -

Project Title: Fort Caroline Road Fiber Optic **Council District(s):** 1
Project Location: Fort Caroline Rd **Project Number:** 011240
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:**
Useful Life: 40 years **Project Completion Date:**

Project Description:
 Installation of fiber optic communications between the traffic signals on Fort Caroline Rd and the county transportation management center.

Justification:
 This installation will allow the Traffic Engineering Division to remotely monitor and respond quickly to signal outages, address problems proactively, coordinate with JSO, EOC, FDOT for traffic control more quickly, and provide a much better level of service to residents.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ -	-					
Fuel and Bed Tax	\$ 634,863	-	634,863				
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ -	-					
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 634,863	\$ -	\$ 634,863	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 634,863	-	634,863				
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 634,863	\$ -	\$ 634,863	\$ -	\$ -	\$ -	\$ -

Project Title: St Augustine Road Fiber Optic **Council District(s):** 5
Project Location: St Augustine Rd **Project Number:** 011241
Department: Public Works **Program Area:** Roads / Infrastructure / Transportation
Ordinance No.: **BT No.:**
Useful Life: 40 years **Project Completion Date:**

Project Description:
 Installation of fiber optic communications between the traffic signals on St Augustine Rd and the county transportation management center.

Justification:
 This installation will allow the Traffic Engineering Division to remotely monitor and respond quickly to signal outages, address problems proactively, coordinate with JSO, EOC, FDOT for traffic control more quickly, and provide a much better level of service to residents.

Funding Sources	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Debt Management Funds	\$ 285,695	-	285,695				
Fuel and Bed Tax	\$ 167,706	-	167,706				
Prior Year Revenue	\$ -	-					
Fair Share Funding	\$ -	-					
Pay-Go: Transfer from Other Funds	\$ 22,309	-	22,309				
Pay-Go: Transfer Stormwater Operating	\$ -	-					
Pay-Go: Transfer from BJP	\$ -	-					
F.I.N.D. Projects	\$ -	-					
Totals	\$ 475,710	\$ -	\$ 475,710	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 25-26	FY 26-27	FY 27-28	FY 28-29	FY 29-30
Engineering & Design	\$ -	-					
Land Acquisition & Site Prep	\$ -	-					
Construction	\$ 475,710	-	475,710				
Mitigation	\$ -	-					
Contingency	\$ -	-					
Totals	\$ 475,710	\$ -	\$ 475,710	\$ -	\$ -	\$ -	\$ -