

1. Lynn Haven – 7th Street Drainage Project

Project Description: This project includes improvements to the 7th street stormwater system that will help reduce flooding issues in the commercial district along the east side of Hwy 77.

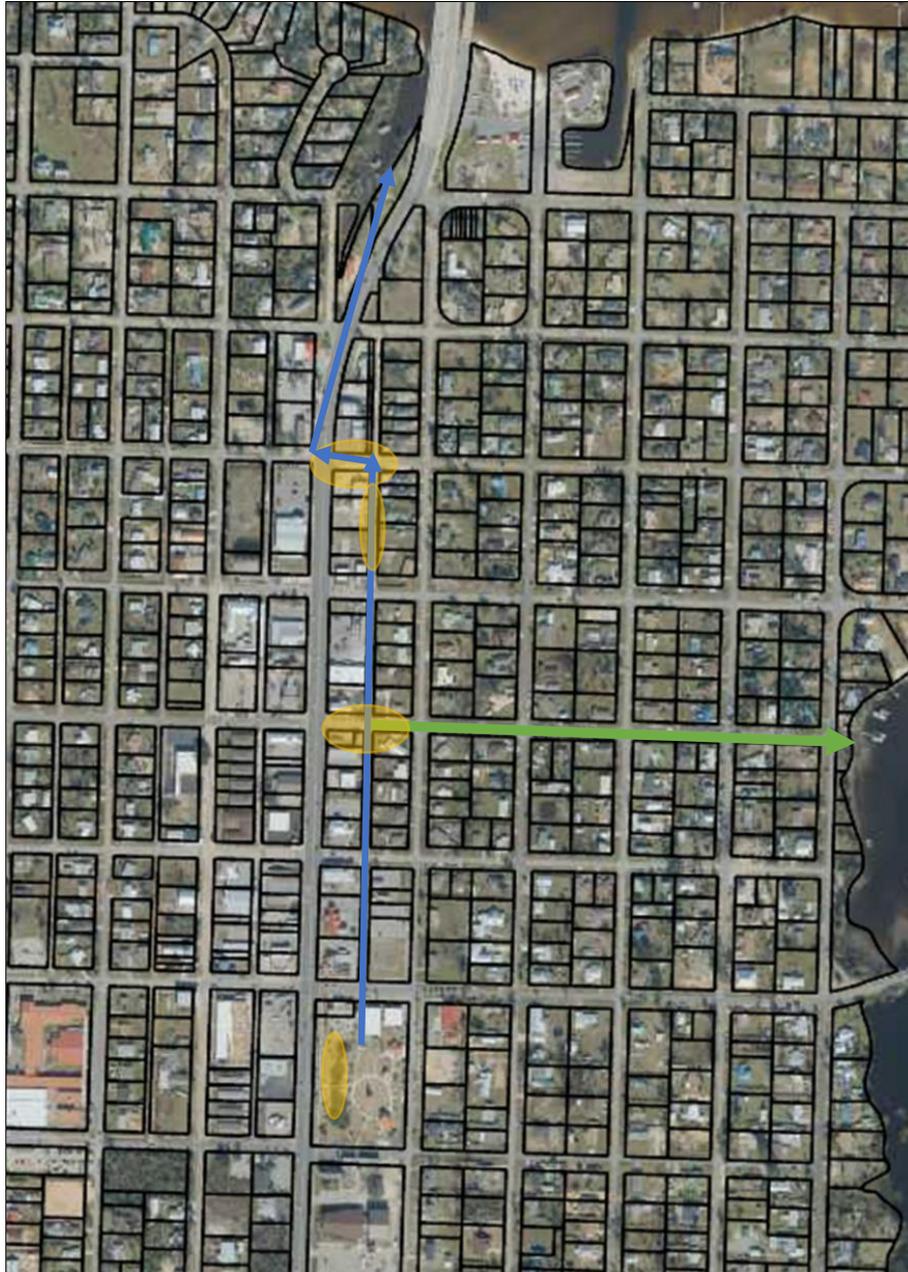
Estimated Project Cost: \$489,962.55

Status of Design/Permitting: Preliminary Engineering Complete. Final Design and Permitting can be completed within 6 months of funding award.

Other Grant Funding Committed/Provided:

Requested Amount: \$489,962.55

Project Location Map:



➔ new drainage pipe and new outfall

○ area prone to flooding

➔ existing drainage system

7TH STREET DRAINAGE IMPROVEMENTS

PROJECT NUMBER: 50119479

ENGINEER'S COST OPINION

	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SCHEDULED VALUE
1	14"X23" ERCP	LF	400	\$ 60.00	\$ 24,000.00
2	24" RCP	LF	70	\$ 60.00	\$ 4,200.00
3	30" RCP	LF	345	\$ 90.00	\$ 31,050.00
4	15" HDPE	LF	65	\$ 25.00	\$ 1,625.00
5	18" HDPE	LF	65	\$ 30.00	\$ 1,950.00
6	24" HDPE	LF	515	\$ 45.00	\$ 23,175.00
7	30" HDPE	LF	500	\$ 69.40	\$ 34,700.00
8	15" MES	EA	1	\$ 950.00	\$ 950.00
9	14"X23" MES	EA	8	\$ 950.00	\$ 7,600.00
10	FDOT TYPE C INLET <6'	EA	7	\$ 2,900.00	\$ 20,300.00
11	FDOT TYPE C INLET 6'-8'	EA	1	\$ 4,500.00	\$ 4,500.00
12	FDOT TYPE E INLET <6'	EA	2	\$ 3,900.00	\$ 7,800.00
13	FDOT TYPE E INLET 6'-8'	EA	1	\$ 4,400.00	\$ 4,400.00
14	FDOT TYPE E INLET 8'-10'	EA	4	\$ 6,000.00	\$ 24,000.00
15	FDOT TYPE E INLET >10'	EA	1	\$ 6,500.00	\$ 6,500.00
16	4'X4' TYPE J7 MH >10'	EA	1	\$ 6,500.00	\$ 6,500.00
17	DEMO CONCRETE	SY	315	\$ 15.00	\$ 4,725.00
18	DEMO ASPHALT	SY	305	\$ 1.00	\$ 305.00
19	INLET PROTECTION	EA	6	\$ 500.00	\$ 3,000.00
20	DITCH PROTECTION	EA	6	\$ 500.00	\$ 3,000.00
21	FINAL DRESS AND SOD	SY	2400	\$ 4.25	\$ 10,200.00
22	TURBIDITY BARRIER	LS	1	\$ 15,000.00	\$ 15,000.00
23	DEMO EX. COR. PIPE	LF	571	\$ 35.00	\$ 19,985.00
24	DEMO EX. RCP PIPE	LF	623	\$ 50.00	\$ 31,150.00
25	DEMO CONCRETE HEADWALL	EA	5	1000	\$ 5,000.00
26	DEMO EX. STRUCTURE	EA	6	\$ 2,800.00	\$ 16,800.00
27	CONFLICT MANHOLE	EA	2	\$ 10,000.00	\$ 20,000.00
28	SAW CUTTING	LF	1050	\$ 3.00	\$ 3,150.00
29	DITCH EXCAVATION	LF	2200	\$ 6.50	\$ 14,300.00
30	ASPHALT PATCH	SY	655	\$ 22.00	\$ 14,410.00
31	CONCRETE PATCH	SY	220	\$ 60.00	\$ 13,200.00
32	GENERAL CONDITIONS	LS	1	\$ 67,945.50	\$ 67,945.50
33	CONTINGENCY (10%)	LS	1	\$ 44,542.05	\$ 44,542.05
TOTAL PROJECT COST					\$ 489,962.55