



Okaloosa County Infrastructure Surtax Advisory Committee Project Updates

Date: November 3, 2021
To: Members of the Advisory Committee
From: Steve Schmidt, CPM
Subject: Project List Reconciliation

STATEMENT OF ISSUE:

Review of Project Status.

BACKGROUND:

This latest version of the Project Reconciliation updates the status of the projects and funding substantially through September 30, 2021, but not necessarily through the end of the fiscal year. October is a transition period, acting as both “Period 13” of FY 2021 and “Period 1” of FY 2022.

The 6th Street Area Stormwater Improvements Project (ST000001) has encountered delays due to weather, high groundwater table, utilities and recently completed and ongoing residential construction along the corridor, but has finally turned the corner and appears to be picking up speed. The Redwood Avenue Sidewalks project (ST000005), initially receiving no bids, went back out and received one bid from a contractor that was fortunately deemed responsible and responsive, with good references.

The news is very good regarding the Southwest Crestview Bypass (ST000009); the wetland permits have been issued, and the contractor has commenced construction on Phase V. Design work is moving along on Millside Road Dirt to Pave (ST000013), CR2 Bridge and Roadway Improvements (ST000014) and the Northwest Crestview Bypass PD&E (ST000015). Dirt road Stabilization activities continue across the north county (ST000021), and staff is pursuing property acquisitions and easements on a pair of stormwater projects in Lake Lorraine (ST000022) and West 98 at Wynnehaven Beach Road (ST000025).

Staff is available to discuss the project updates and reconciliation report.

OPTIONS:

This is an informational item; no action is required by the committee.

RECOMMENDATION:

This is an informational item; no action is required by the committee.

Okaloosa County
Sales Surtax Project Reconciliation

FY 21 Project Revenue and Expense Summary (As of 10/15/21)

Revenue Summary

Expense Summary

<u>Category</u>	<u>Current Budget</u>	<u>FYTD Collected</u>	<u>% Collected</u>	<u>Total Budget</u>	<u>Actual</u>	<u>Balance</u>	<u>% Spent</u>
Surtax Revenues 3301R-312630	\$26,509,049	\$18,468,082	70%	44,576,444	16,805,518	27,770,926	38%
Grant Revenues	\$74,298,383	\$15,945,798	21%	74,298,383	15,945,798	58,352,585	21%
Other Revenues	\$34,237,367	\$13,738,846	40%	34,237,367	13,738,846	20,498,522	40%
Total	\$135,044,799	\$48,152,726	36%	153,112,194	46,490,162	106,622,032	30%

Project Summary

<u>Title</u>	<u>Project</u>	<u>Category</u>	<u>Account</u>	<u>Budget</u>	<u>Admin</u>	<u>Actuals</u>	<u>Balance</u>	<u>% Spent</u>	<u>% Complete</u>
6th Street Area Stormwater	ST000001	Stormwater	3303-563001	\$2,959,750	\$20,267	\$527,826	\$2,431,924	19%	22%
Beachview Drive Drainage	ST000002	Stormwater	3303-563001	\$600,513	\$11,967	\$79,511	\$521,002	15%	13%
John King Road Intersection Improvements	ST000004	Transportation Capacity	3301-563001	\$2,024,995	\$14,942	\$277,995	\$1,747,000	14%	14%
Redwood Avenue Sidewalks & Intersection	ST000005	Transportation Capacity	3301-563001	\$372,000	\$14,092	\$72,795	\$299,205	23%	16%
Standish Court Stormwater	ST000007	Stormwater	3303-563001	\$1,220,432	\$21,619	\$1,102,973	\$117,459	92%	100%
Sheriff's Office Training Facility	ST000008	Public Safety	3302-562001	\$3,100,000	\$30,571	\$3,071,740	\$28,260	100%	100%
Southwest Crestview Bypass	ST000009	Transportation Capacity	3301-563001	\$104,481,163	\$58,791	\$28,649,910	\$75,831,253	27%	27%
Carmel & Beal Intersection Improvements	ST000010	Transportation Safety	3301-563001	\$40,000	\$8,209	\$27,080	\$12,920	88%	13%
Overbrook Area Stormwater Improvements	ST000011	Stormwater	3303-563001	\$250,000	\$12,609	\$102,419	\$147,581	46%	9%
Lloyd Street/Mayflower Area Stormwater Improvements	ST000012	Stormwater	3303-563001	\$66,516	\$5,149	\$49,604	\$16,912	82%	9%
Millside Roadway Improvements	ST000013	Transportation Capacity	3301-563001	\$439,000	\$9,257	\$268,961	\$170,039	63%	8%
Highway 2 Bridge and Roadway Improvements	ST000014	Transportation Capacity	3301-563001	\$1,200,564	\$10,917	\$730,353	\$470,211	62%	12%
Northwest Crestview Bypass	ST000015	Transportation Capacity	3301-563001	\$1,550,196	\$12,015	\$307,689	\$1,242,507	21%	19%
School Resource Officer Support	ST000017	Public Safety	3302-562001	\$1,920,093	\$11,151	\$774,259	\$1,145,834	41%	91%
Emergency Services Communications Equipment	ST000018	Public Safety	3302-562001	\$6,210,000	\$9,428	\$5,348,556	\$861,444	86%	21%
Meigs Drive Stormwater Improvements	ST000019	Stormwater	3303-563001	\$775,000	\$6,477	\$737,851	\$37,149	96%	100%
Commons Drive Sidewalk Connection	ST000020	Transportation Safety	3301-563001	\$434,281	\$11,885	\$245,005	\$189,276	59%	100%
Dirt Road Stabilization	ST000021	Transportation Capacity	3301-563001	\$2,000,000	\$7,853	\$1,493,203	\$506,797	75%	50%
Lake Lorraine Stormwater Improvements	ST000022	Stormwater	3303-563001	\$1,090,850	\$10,860	\$113,218	\$977,632	11%	14%
Hospital Drive/Lewis Turner Blvd.	ST000023	Transportation Safety	3301-563001	\$500,000	\$5,281	\$431,618	\$68,382	87%	100%
Santa Rosa Boulevard Improvements	ST000024	Transportation Safety	3301-563001	\$375,000	\$3,278	\$46,066	\$328,934	13%	18%
West 98 Stormwater Improvements	ST000025	Stormwater	3303-563001	\$1,170,000	\$5,059	\$313,393	\$856,607	27%	5%
Bluewater Bay MSBU Stormwater Improvements	ST000026	Stormwater	3303-563001	\$471,888	\$1,643	\$1,643	\$470,245	1%	13%
Reserve - Future Capital Outlay		Reserve	3399-599300	\$18,067,395			\$18,067,395		
Expenses by Project				\$151,319,636	\$303,321	\$44,773,669	\$106,545,968		

Public Safety	\$11,272,651	\$53,557	\$9,239,520	\$2,033,131	82%
Transportation Capacity	\$113,817,918	\$150,170	\$33,472,435	\$80,345,483	30%
Transportation Safety	\$1,349,281	\$28,654	\$749,769	\$599,512	58%
Stormwater	\$8,604,949	\$95,650	\$3,028,439	\$5,576,510	36%
Reserve	\$18,067,395	\$0	\$0	\$18,067,395	0%
Expenses by Category	\$153,112,194	\$328,031	\$46,490,162	\$106,622,032	

NOTE:
The above Revenue/ Expense Summaries and Expenses by Category reflects the amounts from Completed Surtax projects referenced below (or page 2, if printed)

Okaloosa County
Sales Surtax Project Reconciliation

Completed

<u>Title</u>	<u>Project</u>	<u>Category</u>	<u>Account</u>	<u>Budget</u>	<u>Admin</u>	<u>Actuals</u>	<u>Balance</u>	<u>% Spent</u>	<u>% Complete</u>
Commons Drive Intersection Improvement	ST000003	Transportation Capacity	3301-563001	\$1,470,000	\$15,154	\$1,457,029	\$12,971	99%	100%
Santa Rosa Boulevard Crosswalks	ST000006	Transportation Capacity	3301-563001	\$280,000	\$7,149	\$214,500	\$65,500	77%	100%
Fleet Improvements	ST000016	Public Safety	3302-563001	\$42,558	\$2,407	\$44,965	(\$2,407)	106%	100%
Expenses by Project				\$1,792,558	\$24,710	\$1,716,494	\$76,064		

Title
6th Street Area Stormwater

Category
Stormwater

Project
ST000001

District
2

Project Summary

Stormwater piping along 6th Street and 9th Avenue in the area of Port Dixie (Shalimar) has exceeded its service life and the overall system is in need of improvements. Corrugated metal pipe that was placed in service over 35 years ago suffers from system-wide degradation resulting in multiple failures. Replacing the pipe with a modern smooth lined high density polyethylene pipe will improve the flow capacity, reduce the amount of sediment carried by stormwater runoff, and prevent the formation of ground level sinks due to vertical erosion.

Committee/Board Actions:

ISAC: 01/24/19 Approved motion to recommend \$622,000 in funding to BCC.

BCC: 02/05/19 Approved Surtax funding of \$622,000 for project.

ISAC: 01/14/21 Approved motion to recommend additional \$2,209,000 in funding to BCC.

BCC: 01/19/21 Approved Surtax funding of additional \$2,209,000 for project.

Cost Estimate

Total Project Cost was originally estimated at \$750,750 pending design; however, that cost only covered pipe replacement on the west side of 6th Street. It's become apparent that pipes on the east side of 6th Street and interconnections were also in need of replacement, along with some connecting pipes and an unfunded CEI component. Staff felt it would be most efficient and cost effective to allocate funds for the complete project, rather than splitting it over two or more fiscal years. The current budget, including remaining FY19/20 CIP budget carry-forward, is \$2,959,750.

Project Status

The project was tasked to and completed by a qualified Engineering consultant for design and permitting. The engineer has coordinated the work with all major utilities to resolve myriad conflicts. Because of the complexity and property impacts, additional work was conducted to assess impacted trees and property improvements, and to add exhibits for public outreach. Staff has conducted outreach to affected property owners, the project was advertised for bids, and two responsive bids were received, less than 5% apart. The bids were higher than expected; additional funding was approved to complete the project. The contractor has commenced construction; frequent rains and a high groundwater table are contributing to slow progress.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$2,831,000 Surtax Revenues	\$20,267 Admin	\$2,431,924 Surtax
\$0 Grant Revenues	\$399,076 Total Surtax	\$0 Grant
\$128,750 Other Revenues	\$0 Grant	\$0 Other
\$2,959,750 Total Revenues	\$128,750 Other	\$0 Other
	\$527,826 Total Expenses	\$2,431,924 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$2,431,924	18%	22%

Title	Category	Project	District
Beachview Drive Drainage	Stormwater	ST000002	2

Project Summary

When routine rainfall events occur it is not uncommon for stormwater to flood along Eglin Parkway and the northern end of Beachview Drive. There are stormwater collection systems in place; however, the conveyance and treatment of stormwater runoff from this location is inadequate, causing the water to flood the roadways.

This project will include the design and construction of a stormwater system that will properly collect, convey, and treat stormwater from the areas of Eglin Parkway and Beachview Drive, through a hydrodynamic separator, to the current discharge point at the southeastern terminus of 3rd Avenue.

Committee/Board Actions:

ISAC: 01/24/19 Approved motion to recommend \$456,000 in funding to BCC.

BCC: 02/05/19 Approved Surtax funding of \$456,000 for project.

Cost Estimate

Total Project Cost is estimated at \$600,513 pending final design. This project was initiated in FY18 with CIP funds; remaining funds were carried forward to the FY21 budget, leaving \$72,721 in FY21 CIP for completion of design and initial construction activities.

Project Status

The project was tasked to a qualified Engineering consultant for design and permitting. Additional work was required to verify options with the proposed outfall area, and there are considerable conflicts with existing utilities. Two alternatives would have significant impact on median landscaping or roadways. Recently, it was determined that a 2007 final judgement by the courts effectively removed the unpaved right-of-way at the proposed outfall from the County's possession. At this point, the project is delayed until staff can acquire an easement for the outfall and conduct appropriate public outreach. Design completion is now delayed at least until spring of 2022.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$456,000 Surtax Revenues	\$11,967 Admin	\$444,033 Surtax
\$0 Grant Revenues	\$11,967 Total Surtax	\$0 Grant
\$144,513 Other Revenues	\$0 Grant	\$76,969 Other
\$600,513 Total Revenues	\$67,544 Other	\$521,002 Total Remaining
	\$79,511 Total Expenses	
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$521,002	13%	13%

Title	Category	Project	District
John King Road Intersection Improvements	Transportation Capacity	ST000004	1

Project Summary

The termination of John King Road at SR 85 in Crestview is one of the county's busiest intersections at nearly any time of day. The large number of southbound cars queuing to turn left on John King Road to get to the various residential areas causes a significant delay to the northbound flow of traffic along SR 85. Recent changes have been made to the pavement markings in an effort to reduce potential impacts, but capacity improvements are needed.

Proposed as part of this project is an increase in the number of eastbound lanes along John King Road from SR 85 to the intersection with Live Oak Church Road. In conjunction with planned improvements by the FDOT to add turn lanes along SR 85, the additional lane will allow more cars to access John King Road and significantly reduce the length of the turn arrow, allowing for greater flow capacity along SR 85. Other improvements are also being considered as part of the overall project design.

Committee/Board Actions:

ISAC: 01/24/19 Approved motion to recommend \$100,000 in funding to BCC.

BCC: 02/05/19 Approved Surtax funding of \$100,000 for project.

ISAC: 02/28/19 Approved motion to recommend additional \$450,000 in funding to BCC.

BCC: 03/25/19 Approved Surtax funding of additional \$450,000 for project.

Cost Estimate

Total Project Cost is estimated at \$2,280,000 pending final design. \$550,000 in Surtax was requested in FY 19. That amount was approved in separate increments of \$100,000 in February, 2019 and \$450,000 in March, 2019. A CIGP grant of \$1,115,000 is in the FDOT 5-year budget, but not yet advanced. \$300,000 was budgeted in the FY19 CIP; a \$223,578 remaining balance was carried forward to the FY20 budget. A traffic impact fee from 2016 in the amount of \$29,995 and an additional 2020 traffic impact fee of \$30,000 was allocated to the John King project.

Work to be completed under this funding includes:

- Completion of design and coordination with FDOT (supplement to prior approval)
- Acquisition of right of way (including stormwater treatment areas)

Project Status

The project has been tasked to a qualified Engineering consultant for design and permitting and design work is underway. Handling of stormwater needs while minimizing right-of-way impacts has been a significant issue. The 30% plans have been completed; the consultant and staff have explored several stormwater options. Anticipated time for design, right of way acquisition and permitting completion is anticipated for spring, 2022, with construction expected to begin in the summer of 2023 to coordinate with completion of the FDOT project on Highway 85.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$550,000 Surtax Revenues	\$14,942 Admin	\$513,435 Surtax
\$1,115,000 Grant Revenues	\$36,565 Total Surtax	\$1,115,000 Grant
\$359,995 Other Revenues	\$0 Grant	\$118,565 Other
\$2,024,995 Total Revenues	\$241,430 Other	\$1,747,000 Total Remaining
	\$277,995 Total Expenses	

Project Balance

\$1,747,000

% Funding Spent

14%

% Project Complete

14%

Title	Category	Project	District
Redwood Avenue Sidewalks & Intersection	Transportation Capacity	ST000005	5

Project Summary

Located within walking distance of Plew Elementary School and with signalized pedestrian access across SR 20, pedestrian traffic along Redwood Avenue has grown to the point that sidewalks are needed. Segments of sidewalks exist in the area, but linking those sections will dramatically improve pedestrian convenience and safety. Sidewalk improvements will tie into the existing facilities at the signalized intersection on SR 20 and extend south.

Design of the sidewalk improvement is complete, but does not include design of future improvements to the Redwood Avenue intersection with SR 20, which would improve traffic flow and safety. Development of the roadway improvements will likely be included as a separate project.

Committee/Board Actions:

ISAC: 01/24/19 Approved motion to recommend \$350,000 in funding to BCC.

BCC: 02/05/19 Approved Surtax funding of \$350,000 for project.

Cost Estimate

Sidewalk and other safety improvements have recently been estimated at approximately \$900,000, including contingency. A parking easement has been incorporated into the project for the benefit of Redwood Apartments; they have contributed \$22,000 in "other revenues" for the project.

Project Status

The project was tasked to a qualified Engineering consultant for design, is complete and recently went out for bid. There were no bidders on the project. Some revisions to the project and bid package were made and it went out for re-bid. This time there was one bidder. The bid was reviewed by staff and found to be responsive and responsible. Finalization of the contract is underway for Board approval. Construction of the sidewalk improvements are expected to begin in late fall or early winter, 2021.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$350,000 Surtax Revenues	\$14,092 Admin	\$277,205 Surtax
\$0 Grant Revenues	\$72,795 Total Surtax	\$0 Grant
\$22,000 Other Revenues	\$0 Grant	\$22,000 Other
\$372,000 Total Revenues	\$72,795 Total Expenses	\$299,205 Total Remaining
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$299,205	20%	16%

Title
Standish Court Stormwater

Category
Stormwater

Project
ST000007

District
4

Project Summary

Stormwater discharged into Cinco Bayou in the vicinity of Standish Court and Lafitte Crescent collects runoff from a large number of surrounding roadways and residential properties. Underground pipes that have been in place for decades are failing due to the high levels of flow over the years. Pipe failures at joints and along the length of several pipe runs cause ground level vertical erosion in certain locations and cause the deposition of sediment into Cinco Bayou. Improving the failed system with the installation of a smooth lined high density polyethylene pipe network will mitigate future ground level impacts and prevent the related discharge of sediment into Cinco Bayou. Implementation of this project includes a Restore Act grant allocation.

Committee/Board Actions:

ISAC: 01/24/19 Approved motion to recommend \$400,000 in funding to BCC.
BCC: 02/05/19 Approved Surtax funding of \$400,000 for project.
ISAC: 05/27/20 Approved motion to recommend additional \$400,000 in funding to BCC.
BCC: 07/21/20 Approved Contractor & additional Surtax funding of \$400,000 for project.

Cost Estimate

Total Project Cost was initially estimated at \$820,000, which included \$420,432 in Restore Act grant funds and \$400,000 in sales tax funds, pending final design. After receiving bids, an additional \$400,000 was requested and approved by the Committee and the Board of County Commissioners to complete the project.

Project Status

The project was tasked to a qualified Engineering consultant who has completed design and permitting. Staff successfully secured all needed easements. Two sections of pipe were identified for lining, rather than replacement, though the manhole structures at each end of those sections were replaced. This project is now **Completed**.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$800,000 Surtax Revenues	\$21,619 Admin	\$117,459 Surtax
\$420,432 Grant Revenues	\$682,541 Total Surtax	\$0 Grant
\$0 Other Revenues	\$420,432 Grant	\$0 Other
\$1,220,432 Total Revenues	\$1,102,973 Total Expenses	\$117,459 Total Remaining
Project Balance	% Funding Spent	% Project Complete
\$117,459	90%	100%

Title
 Sheriff's Office Training Facility

Category
 Public Safety

Project
 ST000008

District
 3

Project Summary

Sheriff Ashley outlined the needs: a new 10,000 sq/ft facility, the purchase of an adjoining 40 acres of property to prevent future encroachment, develop a driving pad to be used for the Teen Driver Program and the Physical Agility Training Course, and purchase of a new lead trap system, which will eliminate the need to excavate the berms every year for lead reclamation.

Committee/Board Actions:

- ISAC: 01/24/19 Approved motion to recommend \$2,400,000 in funding to BCC.
- BCC: 02/19/19 Approved Surtax funding of \$2,400,000 for project.
- ISAC: 11/06/19 Approved motion to recommend additional \$625,000 in funding to BCC.
- BCC: 11/19/19 Approved Surtax funding of additional \$625,000 for project.
- ISAC: 05/12/21 Approved motion to recommend additional \$75,000 in funding to BCC (after the fact).
- BCC: 05/04/21 Approved Surtax funding of additional \$75,000 for project.

Cost Estimate

\$2,400,000 was initially allocated for the training center including classrooms, offices, and storage, a firing range with lead trap reclamation system throughout all ranges, and the purchase of adjoining 40 acres of property. An additional \$625,000 was subsequently approved to complete the project, and an additional \$75,000 was allocated to cover change orders.

Project Status

\$224,831.25 has been reimbursed for the new lead trap system. \$409,578.50 has been spent on the acquisition of approximately 40 acres together with survey and closing expenses. The civil and building plans were bid with a bid opening date on 10/23 and the contract was subsequently awarded to the low bidder in the amount of \$1,871,000, revised by change orders to \$2,019,899.72. Construction is now **Completed**.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$30,571 Admin	
\$3,100,000 Surtax Revenues	\$3,071,740 Total Surtax	\$28,260 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$0 Other Revenues	\$0 Other	\$0 Other
\$3,100,000 Total Revenues	\$3,071,740 Total Expenses	\$28,260 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$28,260	99%	100%

Title	Category	Project	District
Southwest Crestview Bypass	Transportation Capacity	ST000009	3

Project Summary

Continued growth in the northwest portions of Crestview and Okaloosa County have rcreated a need for expansion of the existing roadway along with the development of a new north-south connection. The project has now been fully designed. The City of Crestview and Okaloosa County have also partnered to develop a new east-west corridor between Antioch Road and SR 85 north of Interstate 10. The new alignment will connect from Physician's Drive to the new bypass and from the bypass to Antioch Road at its current connection with Arena Road.

Overall planned improvements include:

- Widening of PJ Adams Parkway from 2 lanes to 4 from SR 85 to Interstate 10
- Construction of a new overpass and interchange with Interstate 10 (performed by FDOT in coordination with Okaloosa County)
- Construction of a 4 lane roadway from Interstate 10 to Highway 90 and an east-west corridor connecting Antioch Road to SR 85 north of Interstate 10

Committee/Board Actions:

ISAC: 02/28/19 Approved motion to recommend \$2,000,000 in funding to BCC.

BCC: 03/25/19 Approved Surtax funding of \$2,000,000 for project.

Cost Estimate

Total Project Cost is estimated at approximately \$222,600,000 pending final design and bids; this includes design and construction of the interchange with I-10 by FDOT. Phases I-III design, right-of-way acquisition and construction were partially funded by FDOT LAP and TRIP Grants, which are fully reflected in the revenue and cost summary below. FDOT is designing and constructing the I-10 interchange and its approaches; those funds are also not reflected below. TRIP 2 grant (Ph. I const.) and Lap 7 & 8-A8 grants (Ph. II & III const. and CEI) are reflected below, as are the County's matching funds for Trip 2. Funding participation through the bonding effort and the Triumph grant is reflected below; the City of Crestview participation will be reflected upon release of those funds to the County.

Project Status

Construction continues on Phases I - IV, the widening from SR 85 to Crab Apple Avenue. Staff and the engineering consultant continue to meet bi-weekly to discuss ROW acquisition, permitting, and to facilitate the advancement of the project. The Triumph grant was approved in the amount of \$64.1 million; the first reimbursement for engineering costs has been submitted. Right-of-way acquisition for Phase V and the East-West Connector is complete, awaiting only resolution of final costs for three parcels acquired by eminent domain. Design for all phases is now complete. The environmental permit for Phase V is in hand; the E-W Connector permit is expected soon. The notice to Proceed for Phase V has been issued to the contractor; he's expected to begin work in early October.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$3,714,398 Surtax Revenues	\$58,791 Admin	\$594,611 Surtax
\$71,558,839 Grant Revenues	\$3,119,787 Total Surtax	\$56,271,026 Grant
\$29,207,926 Other Revenues	\$15,287,813 Grant	\$18,965,616 Other
\$104,481,163 Total Revenues	\$10,242,310 Other	\$75,831,253 Total Remaining
	\$28,649,910 Total Expenses	
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$75,831,253	27%	27%

Title
Carmel & Beal Intersection Improvements

Category
Transportation Safety

Project
ST000010

District
4

Project Summary

The intersection between Carmel Drive and Beal Parkway has a commercial presence on the west and residential presence to the east. Capacity through the intersection can be improved with the addition of turn lanes, pavement markings, lane alignments, and potential signal modifications. Proposed modifications to SR 189 by FDOT may include median access changes that could impact the utilization of the existing Carmel & Beal intersection. Additional pedestrian improvements are also proposed along Carmel to improve neighborhood connectivity with nearby retail centers.

Due to the intersection involving a state roadway (Beal Parkway/SR 189) construction of the project is eligible for funding through the County Incentive Grant Program (CIGP) available through the Florida Department of Transportation. Annual applications require an engineering schematic accompany the application narrative.

Committee/Board Actions:

ISAC: 02/28/19 Approved motion to recommend \$25,000 in funding to BCC.

BCC: 03/25/19 Approved Surtax funding of \$25,000 for project.

ISAC: 02/20/20 Approved motion to recommend additional \$15,000 in funding to BCC for new grant application.

BCC: 03/03/20 Approved Surtax funding of additional \$15,000.

Cost Estimate

Total Project Costs are to be determined based on the approved schematic, but were initially estimated at \$1,600,000 in total. At its meeting on March 21, 2019, the Infrastructure Surtax Advisory Committee approved the identification of \$688,279 of Surtax funds as the 50% County Incentive Grant Program (CIGP) match for improvements. After discussion at its meeting on March 25, the BCC approved the \$25,000 expense for developing the CIGP grant application and identified the \$688,279 matching amount for the grant as surtax funding to be approved by the Board at such time as it was needed for the grant. In February, 2020 the cost estimate was updated to \$1,743,746 and the grant match was reapproved at \$871,873. A budget transfer was approved for an additional \$15,000 for reapplication and administrative costs.

Project Status

A qualified Engineering consultant prepared the application documents and submitted for the CIGP grant match from FDOT, as approved at the 3/25/19 BCC meeting. Unfortunately, the project was not awarded during the first annual grant application cycle. The consultant and staff updated the application documents and resubmitted for the next cycle which, unfortunately, was also not awarded. The project has been temporarily placed **on hold** until application for the next grant application cycle can be prepared.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$40,000 Surtax Revenues	\$8,209 Admin	\$12,920 Surtax
\$0 Grant Revenues	\$27,080 Total Surtax	\$0 Grant
\$0 Other Revenues	\$0 Grant	\$0 Other
<hr/>	<hr/>	<hr/>
\$40,000 Total Revenues	\$27,080 Total Expenses	\$12,920 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$12,920	68%	13%

Title
Overbrook Area Stormwater Improvements

Category
Stormwater

Project
ST000011

District
4

Project Summary

Existing stormwater infrastructure does exist in the Overbrook Subdivision but is woefully inadequate. Flooding conditions have been exacerbated over the past decade as surrounding federal, public and private developments have reduced the amount of permeable surface available for stormwater percolation and increased runoff into the Overbrook area. Now, even moderate rainfall events can cause street and yard flooding. In heavier rainfall events, many homes receive floodwater in their living spaces. At times, stormwater runoff is so backed up that some residents open their doors to allow floodwater to flow through their homes in order to drain faster. The piped stormwater system on Overbrook Drive quickly reaches capacity, flooding the entire road. The system on Overbrook Drive discharges into Overbrook Pond and on to Gap Creek. Overbrook Pond was improved with grant funding a few years ago but the project had no effect on stormwater issues upstream. A general Florida Department of Environmental Protection (FDEP) grant in the amount of \$250,000 was signed on May 5, 2019 for Pre-Design Study, Design and Permitting. The grant does not require a match, and those funds will be used to implement the design phase of the project

Cost Estimate

The total estimated cost of the improvement project is \$1,750,000, including design, engineering and permitting. The design, engineering and permitting should be substantially covered by the FDEP grant. Surtax funds are anticipated to be needed in the future for any excess engineering costs and construction.

Project Status

The project was tasked to a qualified Engineering consultant for design and permitting. The consultant has completed the preliminary study and design (identified as Task 1 of 4 in the grant), and is now working, together with staff, on coordinating the results of the study/design with necessary partners, such as the FDEP, USACOE and Air Force personnel at Eglin AFB and Hurlburt Field. A task order was approved and work has started on final design of the recommended improvements.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$0 Surtax Revenues	\$12,609 Admin	
\$250,000 Grant Revenues	\$12,609 Total Surtax	(\$12,609) Surtax
\$0 Other Revenues	\$89,810 Grant	\$160,190 Grant
	\$0 Other	\$0 Other
\$250,000 Total Revenues	\$102,419 Total Expenses	\$147,581 Total Remaining
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$147,581	41%	9%

Title	Category	Project	District
Lloyd Street/Mayflower Area Stormwater Improvements	Stormwater	ST000012	4

Project Summary

Lloyd Street sits near the middle of a drainage basin area that has experienced poor drainage due to aged stormwater infrastructure and an ineffective outfall. The proposed project will include stormwater modeling, pipe inspection, design and construction of stormwater infrastructure in the drainage basin that includes Lloyd Street and Mayflower Avenue and outfalls to Cinco Bayou.

Cost Estimate

The project has been tasked to a qualified Engineering consultant for geotechnical evaluation, subsurface utility engineering, and design. Preliminary design activities have revealed that additional design scope will be necessary to complete plans for permitting and construction.

Project Status

Total Project Cost was estimated at \$1,400,000 pending final design. As part of the FY19 stormwater division budget, \$66,516 was allocated for preliminary design activities, and \$22,195 was carried forward to FY20. The consultant has completed subsurface utility engineering (SUE) and video pipe inspection and is preparing a task order for expanded project limits. Due to efforts to secure Restore Act funding for the additional design, the project has temporarily been placed **on hold**.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$0 Surtax Revenues	\$5,149 Admin	
\$0 Grant Revenues	\$5,149 Total Surtax	(\$5,149) Surtax
\$66,516 Other Revenues	\$0 Grant	\$0 Grant
<hr/> \$66,516 Total Revenues	\$44,456 Other	\$22,060 Other
	<hr/> \$49,604 Total Expenses	<hr/> \$16,912 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$16,912	75%	9%

Title	Category	Project	District
Millside Roadway Improvements	Transportation Capacity	ST000013	1

Project Summary

Millside Road is an unpaved connector road between State Route 85 and Steel Mill Creek Road, and is one of the roads proposed for paving of unimproved roads within the County. The roadway primarily carries local residential, agricultural and silvicultural vehicles, but could see increased traffic volumes with paving improvements. At one time, Millside Road was considered a logical eastward extension of Highway 2 east of SR 85. The roadway scores near the top of the County's Dirt to Pave matrix. Staff has met with property owners along the roadway and has received positive feedback from residents with willingness to donate needed right-of-way.

Committee/Board Actions:

ISAC: 03/24/21 Approved motion to recommend \$400,000 in funding to BCC.

BCC: 04/06/21 Approved Surtax funding of \$400,000 for project.

Cost Estimate

As part of the FY19 road division budget, \$39,000 was allocated for preliminary evaluation of right-of-way needs, geotechnical report and preliminary design for the proposed improvement. The balance of funds was carried forward to FY20.

Project Status

The project was tasked to a qualified Engineering consultant for initial evaluation of right-of-way needs, geotechnical investigation and preliminary design. That consultant completed their work with the tentative corridor alignment identified. A task order to complete identification of right-of-way needs and full design has been completed by a qualified consultant, funding approved, and the consultant is nearing 60% complete.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$9,257 Admin	
\$400,000 Surtax Revenues	\$229,961 Total Surtax	\$170,039 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$39,000 Other Revenues	\$39,000 Other	\$0 Other
\$439,000 Total Revenues	\$268,961 Total Expenses	\$170,039 Total Remaining
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$170,039	61%	8%

Title	Category	Project	District
Highway 2 Bridge and Roadway Improvements	Transportation Capacity	ST000014	1&3

Project Summary

County Road (CR) 2 between State Route 189 and State Route 85 consists of an approximately 20' width of asphalt comprised of 10' travel lanes with no paved shoulders. There is varied evidence of major pavement failure throughout the project limits between State Route 189 and State Route 85. There are two bridges within the project limits, Big Horse Creek Bridge and Yellow River Bridge. The latter was built in 1949, does not meet current design standards, and is currently posted for 31 tons. Funding to widen the existing asphalt width of roadway to 24', resurface from SR 189 to SR 85, and evaluate and upgrade the existing condition of the bridges is proposed with funding from the Infrastructure Surtax. Funds were previously allocated through the FY19 Capital Improvement Plan for preliminary survey and design, evaluation of bridges, geotechnical and other services related to the creation of concept plans for the widening and resurfacing of approximately 9.44 miles of CR 2 in the project area.

Committee/Board Actions:

ISAC: 10/14/20 Approved motion to recommend \$1,000,000 in funding to BCC for final design.

BCC: 11/03/20 Approved Surtax funding of \$1,000,000 for project.

Cost Estimate

As part of the FY19 road division budget, \$200,000 was allocated for preliminary evaluation and design activities for both the road and bridges; \$95,563.93 was expended in FY19. An amount of \$105,000 was carried forward to FY20. The total project cost is still anticipated to be approximately \$7,500,000, and it is anticipated that the first phase of improvements will be slated for design in early FY 2021, requiring additional surtax funding.

Project Status

The project was tasked to a qualified Engineering consultant for surveying, geotechnical, bridge evaluation and preliminary design. That work was completed, a phasing plan was evaluated and responses to a Request for Qualifications (RFQ) for final design was evaluated by committee. Selection of the consultant for final design services occurred, and design work is approximately 90% complete. Initial construction on the first phase of the roadway improvements should begin in the winter or spring 2022.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$1,000,000 Surtax Revenues	\$10,917 Admin	\$470,021 Surtax
\$0 Grant Revenues	\$529,979 Total Surtax	\$0 Grant
\$200,564 Other Revenues	\$0 Grant	\$189 Other
\$1,200,564 Total Revenues	\$200,375 Other	\$470,211 Total Remaining
	\$730,353 Total Expenses	
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$470,211	61%	12%

Title	Category	Project	District
Northwest Crestview Bypass	Transportation Capacity	ST000015	1

Project Summary

Continued growth in the northwest portions of Crestview and Okaloosa County in general have created a need for expansion of existing roadways, along with the development of a new north-south connection. An accepted alignment for the southwest portion of that project was approved for the Southwest Crestview Bypass, and that project is fully underway, with portions of PJ Adams Parkway about to begin construction, and the portion north of PJ Adams, including an I-10 interchange, currently in design. The logical extension of this project is the Northwest Crestview Bypass, which is conceptually planned to follow the right-of-way of Old Bethel Road..

Committee/Board Actions:

ISAC: 02/20/20 Approved motion to recommend \$300,000 in funding to BCC for TRIP grant match for PD&E.
 BCC: 03/17/20 Approved Surtax funding of \$300,000.

Cost Estimate

The total cost for the Project Development and Environment (PD&E), a preliminary design study, is estimated at \$1,500,392, which is tentatively indicated as the total amount of a TRIP grant from the Florida Department of Transportation (FDOT). That total includes a 50% match from the County. \$500,000 in CIP funding has been allocated to cover a portion of the County's match. A Surtax component in the amount of \$300,000 to cover the shortfall and administrative costs was recommended by the Committee and approved by the Board on March 17th, 2020.

Project Status

The first requirement for design of such an ambitious roadway project (and the "Environmental" portion of PD&E) is to meet the provisions of the National Environmental Policy Act (NEPA). A TRIP grant with a 50%-50% match has been approved by the Board of County Commissioners and FDOT to fund the Project Design & Environmental study. A Request for Qualifications (RFQ) was prepared by staff, reviewed by FDOT, and one of the three responsive consultants selected. A request for additional surtax funding in the amount of \$300,000 was approved by the Committee and Board to complete the matching for the grant and to cover administrative expenses. Work is progressing on the PD&E.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$300,000 Surtax Revenues	\$12,015 Admin	\$287,797 Surtax
\$750,196 Grant Revenues	\$12,203 Total Surtax	\$602,453 Grant
\$500,000 Other Revenues	\$147,743 Grant	\$352,257 Other
\$1,550,196 Total Revenues	\$147,743 Other	\$1,242,507 Total Remaining
	\$307,689 Total Expenses	

Project Balance

\$1,242,507

% Funding Spent

20%

% Project Complete

19%

Title	Category	Project	District
School Resource Officer Support	Public Safety	ST000017	All

Project Summary

The Sheriff's Office has identified a need for improved communications and mass notification, together with video monitoring and tracking for forty public schools and buses. Electronic equipment and fiber connection for live stream video to the Emergency Operations Center should provide significantly faster, coordinated responses to safety issues faced by the schools. The installation of a mass notification system for each schools in the County.

Committee/Board Actions:

- ISAC: 05/16/19 Approved motion to recommend \$44,778 in funding to BCC for live stream video equip.
- BCC: 07/09/19 Approved Surtax funding of \$44,778.
- ISAC: 08/15/19 Approved motion to recommend \$1,798,315 for Mass Notif., and ballistic protection.
- BCC: 09/03/19 Approved Surtax funding of additional \$1,798,315.
- ISAC: 11/06/19 Approved motion to recommend additional \$5,000 in funding for Mass Notif. Sys.
- BCC: 11/19/19 Approved Surtax funding of additional \$5,000.
- ISAC: 11/06/19 Approved motion to recommend additional \$72,000 in funding for K-9s.
- BCC: 12/03/19 Approved Surtax funding of additional \$72,000.

Cost Estimate

The cost of initial equipment was approved by the Board in the amount of \$44,778 at its regular meeting on July 9, 2019. An additional budget transfer of \$1,798,315 was approved by the Board at the meeting on September 3, 2019, FY20 budget transfers were made for Additional Mass Notification System in the amount of \$5,000 (11/14/19), and for K-9 acquisition in the amount of \$72,000 (11/27/19).

Project Status

Purchase of Live Stream Video Equipment has occurred. Ballistic Protection equipment, and K-9 replacement has been accomplished. Work on the Mass Notification System improvements are underway, however Alertus, the company hired for the work, was significantly delayed by the pandemic. Alertus accelerated their work, and have been conducting weekly virtual meetings with County staff in an effort to maintain the momentum. The project is substantially complete, with a few remaining issues.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$1,920,093 Surtax Revenues	\$11,151 Admin	\$1,145,834 Surtax
\$0 Grant Revenues	\$774,259 Total Surtax	\$0 Grant
\$0 Other Revenues	\$0 Grant	\$0 Other
\$1,920,093 Total Revenues	\$774,259 Total Expenses	\$1,145,834 Total Remaining
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$1,145,834	40%	91%

Title	Category	Project	District
Emergency Services Communications Equipment	Public Safety	ST000018	All

Project Summary

The Sheriff's Office has identified a need for improved communications in order to bring the County-wide system up to date with the latest communication reach and technologies.

Committee/Board Actions:

ISAC: 07/17/19 Approved motion to recommend \$110,000 in funding to BCC for consulting services.
 BCC: 08/20/19 Approved Surtax funding of \$110,000.
 ISAC: 02/17/21 Approved motion to recommend \$23,500,000 in funding to BCC for construction.
 BCC: 04/20/21 Approved Surtax funding of \$23,500,000 (\$19.7M loan & \$3.8M reserves).
 BCC: 05/04/21 Approved BT of \$3,800,000.

Cost Estimate

It was determined that hiring a consultant to assist with identifying needs and appropriate communication solutions would be the logical starting point for such a broad technological systems upgrade. The cost for consulting services was estimated at \$110,000.

Project Status

Williams Communications was selected as the Contractor for the project with a contract totalling \$25,051,742. Mission Critical Partners, Inc. has been engaged to assist with review and oversight during the construction phase of the project with a contract in the amount of \$300,000. Williams has just completed the System Design Review meeting.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$3,910,000 Surtax Revenues	\$9,428 Admin	
\$0 Grant Revenues	\$3,919,256 Total Surtax	(\$9,256) Surtax
\$2,300,000 Other Revenues	\$0 Grant	\$0 Grant
<u>\$6,210,000 Total Revenues</u>	\$1,429,300 Other	<u>\$870,700 Other</u>
	<u>\$5,348,556 Total Expenses</u>	<u>\$861,444 Total Remaining</u>
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$861,444	86%	21%

Title	Category	Project	District
Meigs Drive Stormwater Improvements	Stormwater	ST000019	2

Project Summary

The low-lying portion of Meigs Drive that runs east-west along the shoreline of unincorporated Shalimar at Lake Vivian is frequently overtopped by storm surges, torrential rains and even by unusually high tides, or wind-driven wave actions. When this occurs, the road is closed, causing disruption for residents and emergency services. This low lying area also serves as a major discharge point for a large portion of Port Dixie's stormwater; the improvement project includes raising the road and improving the stormwater conveyance beneath it.

Committee/Board Actions:
 ISAC: 12/04/19 Approved motion to recommend adding Meigs to the surtax list and providing \$325,000.
 BCC: 12/17/19 Approved adding Meigs to the Surtax list and Surtax funding of \$325,000.

Cost Estimate

During the design of the project it was determined that the soils under the roadbed are very poor, requiring preloading of the fill material and adding some uncertainty to the cost of construction. While it was initially intended to be funded by \$450,000.00 in Capital Improvement Project (CIP) funds, construction bids exceeded the available funding in the approximate amount of \$325,000, including a modest contingency.

Project Status

Work was substantially completed and the road opened at the end of February. Some additional work placing rip rap along the shoreline to prevent storm erosion has been undertaken by the County; construction is now **Completed**.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$325,000 Surtax Revenues	\$6,477 Admin	\$37,149 Surtax
\$0 Grant Revenues	\$287,851 Total Surtax	\$0 Grant
\$450,000 Other Revenues	\$0 Grant	\$0 Other
<hr/> \$775,000 Total Revenues	<hr/> \$450,000 Other	<hr/> \$0 Other
	<hr/> \$737,851 Total Expenses	<hr/> \$37,149 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$37,149	95%	100%

Title	Category	Project	District
Commons Drive Sidewalk Connection	Transportation Safety	ST000020	5

Project Summary

Commons Drive in the Destin area has experienced significant growth over the past several years, with the development of three apartment complexes, commercial retail and the expansion of the Mattie Kelly Art Center amphitheater. Pedestrian and bicycle traffic has increased significantly over that period of time, and the rate of conflicts between pedestrians and bicycles with the increasing vehicular traffic is on the rise, due in part to the gaps in sidewalk connections. While recently developed apartment complexes located in the Destin city limits were required to install sidewalks as a condition of their developments, older developments outside the city limits were not encumbered by that requirement.

Committee/Board Actions:

ISAC: 02/20/20 Approved motion to recommend \$375,000 in funding to BCC for sidewalk connections.
 BCC: 03/03/20 Approved Surtax funding of \$375,000 for project.

Cost Estimate

Staff proposed the addition of a Surtax Transportation Safety project connecting unattached segments of sidewalk along the County portion of Commons Drive between the Indian Bayou Trail and Matthew Boulevard roundabout, funded in the total amount of \$375,000.00, at the February 20th meeting of the Infrastructure Surtax Advisory Committee. The proposal was approved unanimously for recommendation to the Board; at the Board's regular meeting March 3, 2020, the project was approved unanimously.

Project Status

The project was tasked to a qualified Engineering consultant. The 100% plan was completed, and the project advertised for bid for a late November bid opening. A contractor was selected, the contract negotiated, and construction is now **Completed**.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
\$375,000 Surtax Revenues	\$11,885 Admin	\$189,276 Surtax
\$0 Grant Revenues	\$185,724 Total Surtax	\$0 Grant
\$59,281 Other Revenues	\$0 Grant	\$0 Other
\$434,281 Total Revenues	\$59,281 Other	\$189,276 Total Remaining
	\$245,005 Total Expenses	
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$189,276	56%	100%

Title	Category	Project	District
Dirt Road Stabilization	Transportation Capacity	ST000021	5

Project Summary

The County maintains a significant number of dirt roads, primarily north of Interstate 10, comprised of a combination of County and State Forestry Roads. Dirt roads that belong to the County are about evenly spread between Districts 1 & 3, along with some additional roads that are Forestry owned but maintained by the County. Staff has evaluated the efforts to maintain both paved surfaces and dirt surfaces and have found the cost to be approximately three times the cost per mile for dirt road in comparison to a traditionally paved road. Other factors that contribute to the difficult effort of dirt road maintenance is the lack of good, minable clay, fewer trucks and graders in the fleet, and attrition. As a result, the County has had to think outside the box to search for alternatives to stabilize dirt roads.

One option that has provided a reasonable blend of affordability and durability for improvement is a combination of lime-rock base followed with a "chip seal." A chip seal consist of a layer of emulsion placed on top of the lime rock with a layer of #89 stone (chips) placed on the emulsion and then capped with another binding layer of emulsion to seal the rock. While it doesn't enjoy the life of a full design section and hot mix pavement roadway, it has proven to be more durable than plain lime-rock or millings, which are often ineffective on their own.

Committee/Board Actions:
 ISAC: 02/20/20 Approved motion to recommend up to \$2,000,000 in funding to BCC for dirt roads stabilization.
 BCC: 03/3/20 Approved Surtax funding of up to \$1,600,000 for project.
 BCC: 02/16/21 Approved Surtax funding of up to \$2,000,000 per year for project.

Cost Estimate

The cost of the chip seal application has been estimated to be approximately \$200,000 per mile, including the cost to place and compact the lime-rock base. With a \$1.6 million allocation from Surtax, the County estimates that we will be able to cover approximately 8 miles of dirt road(s), stabilizing them to provide a better driving surface for the citizens and visitors to the area and at the same time helping to prevent sediment from entering our creeks and streams.

Project Status

Staff initially performed chip seal treatment on previously stabilized (limerock) road segments, and has solicited bids for optimal placement of lime-rock material on specific roads. Normally following up with the chip seal from continuing services contractors about 1 year after placement of the lime-rock, the plan now may include compacting the stabilization material with a roller in order to follow-up immediately with chip seal. The chip seal finish on a list of 26 previously stabilized roads has been completed, and listed on the web page. A new contractor has recently been engaged and has been installing limerock stabilization over 12.98 miles of dirt roads.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$7,853 Admin	
\$2,000,000 Surtax Revenues	\$1,493,203 Total Surtax	\$506,797 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$0 Other Revenues	\$0 Other	\$0 Other
\$2,000,000 Total Revenues	\$1,493,203 Total Expenses	\$506,797 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$506,797	75%	50%

Title	Category	Project	District
Lake Lorraine Stormwater Improvements	Stormwater	ST000022	2

Project Summary

The Lake Lorraine drainage system, constructed in the early-to-late 1970's, consists of secondary conveyance pipes connecting to a primary stormwater piping system that flows north-to-south through the center of the development, with an outfall into a wet detention pond (pond #1). From there, the stormwater flows through a system of weirs and culverts before ultimately discharging to Lake Lorraine. Today, a large portion of the primary conveyance system remains in a permanent tailwater condition. Several of the conveyance pipes are damaged, due to corrosion, root penetrations and some unpermitted connections, such as from roof-drain downspouts. Those penetrations and corroded pipes have contributed to sediment buildup in many of the pipes and have strained the capacity of the system. The tailwater conditions have resulted in localized flooding during peak storm events. Pond #1 contains concrete baffle structures of unknown origin and regularly fills with sediment, which must be partially removed by County staff each year.

Committee/Board Actions:
 ISAC: 10/14/20 Approved motion to recommend \$1,000,000 in funding for design and const.
 BCC: 11/03/20 Approved Surtax funding of \$1,000,000 for project.

Cost Estimate

A qualified Engineering consultant was engaged to perform a comprehensive existing condition and hydraulic assessment, completed several years ago as Phase 1. More recently, the consultant was engaged for Phase 2, completion of a preliminary and final design, together with permitting, in the amount of \$90,850, to resolve the issues identified in the prior studies. Funds for the project have been utilizing the County's stormwater CIP budget.

Project Status

Staff has reviewed and responded to a 90% submittal from the consultant, and has met with Golf Course management to clarify easements, project timing and coordination. Funding to complete the project was approved, and the appraiser and surveyor have identified and evaluated the required R/W and easement acquisitions. Additional work is being tasked to confirm potential utility conflicts, and the project should be ready to go out for bids by late fall, 2021.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$10,860 Admin	
\$1,000,000 Surtax Revenues	\$24,560 Total Surtax	\$975,440 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$90,850 Other Revenues	\$88,658 Other	\$2,193 Other
\$1,090,850 Total Revenues	\$113,218 Total Expenses	\$977,632 Total Remaining

<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$977,632	10%	14%

Title	Category	Project	District
Hospital Drive/Lewis Turner Blvd.	Transportation Safety	ST000023	3

Project Summary

The Liza Jackson Preparatory School (LJPS) is working toward building a new school facility at 1127 Hospital Road with a plan to open for the 2021-2022 school year. A cooperative agreement has been consummated between the County, the School and City of Fort Walton Beach to convey additional right-of-way for roadway and stormwater management facilities to the County, to design and construct the roadway and stormwater improvements, and to install any necessary signalization required by the intersection improvement.

Committee/Board Actions:
 ISAC: 10/14/20 Approved to recommend \$500,000 in funding for design and const.
 BCC: 11/03/20 Approved Surtax funding of \$500,000 for project.

Cost Estimate

An engineer's estimate for the roadway improvement was received in the amount of \$435,000.00. A general estimate of all related County expenses, including reimbursement of the estimated cost of roadway improvements, estimated signalization improvement costs, contingency and administrative and overhead expenses was estimated at \$500,000.00.

Project Status

Engineering and permitting for the school, stormwater detention, roadway and intersection improvements was completed, and construction of the school is now complete. Construction of the roadway improvement was deemed satisfactory after inspection by County staff, and initial reimbursement to the school pursuant to the approved development and maintenance agreement has been processed. The project is now deemed **Completed**.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$5,281 Admin	
\$500,000 Surtax Revenues	\$431,618 Total Surtax	\$68,382 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$0 Other Revenues	\$0 Other	\$0 Other
\$500,000 Total Revenues	\$431,618 Total Expenses	\$68,382 Total Remaining
 <u>Project Balance</u>	 <u>% Funding Spent</u>	 <u>% Project Complete</u>
\$68,382	86%	100%

Title	Category	Project	District
Santa Rosa Boulevard Improvements	Transportation Safety	ST000024	2

Project Summary

In 2018 Okaloosa County was able to complete construction of the last three beach access parks on Okaloosa Island. Due to the high level of non-vehicular traffic along Okaloosa Island, a Surtax project for pedestrian access across Santa Rosa Boulevard to the beach access parks was completed in July, 2020. Overall aesthetic design of Santa Rosa Boulevard, including roadway, sidewalk and stormwater has been estimated at \$2,800,000 pending final design. This initial allocation is for conceptual designs, illustrating options to facilitate final design decision-making processes.

Committee/Board Actions:

ISAC: 1/14/21 Approved to recommend \$100,000 in funding for conceptual designs.
 BCC: 1/19/21 Approved Surtax funding of \$100,000 for project conceptual designs.
 ISAC: 7/15/21 Approved recommending \$275,00000 in funding for pedestrian beacons.
 BCC: 8/3/21 Approved Surtax funding of \$275,000 for pedestrian-actuated beacons for crosswalks.

Cost Estimate

Total project costs for all facets of the Santa Rosa Boulevard Improvements was initially estimated at \$2,800,000 pending final design. Those costs could vary widely, depending on the scope of the conceptual design(s) selected.

Project Status

A consultant has been engaged and has completed typical section options presented at a public information event. They are now beginning a more comprehensive conceptual presentation for the entire corridor. Work is commencing on the purchase and installation of pedestrian-actuated flashing beacons for crosswalks at seven beach parks.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$3,278 Admin	
\$375,000 Surtax Revenues	\$46,066 Total Surtax	\$328,934 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$0 Other Revenues	\$0 Other	\$0 Other
\$375,000 Total Revenues	\$46,066 Total Expenses	\$328,934 Total Remaining
Project Balance	% Funding Spent	% Project Complete
\$328,934	12%	18%

Title	Category	Project	District
West 98 Stormwater Improvements	Stormwater	ST000025	4

Project Summary

The West 98 Area Stormwater Improvements project, on the approved Surtax Needs List, actually consists of numerous scattered stormwater issues. Much of the area along US 98 west of Hurlburt Interchange, was developed before stormwater standards were required in the Land Development Code. Improvements can be made by replacing deteriorated infrastructure, improving capacity of stormwater pipes, and building stormwater ponds. Projects include the following:
 Al Hammett and Skylark Road culvert crossings; Brookwood Blvd culvert crossing; Wynnhaven Beach Road area improvements; Bob White Drive culvert crossing; Spruce Drive culvert capacity; Stephen Avenue culvert capacity; County Pond 314 expansion; Kathleen Drive Pond improvement.

Committee/Board Actions:
 ISAC: 03/24/21 Approved to recommend \$600,000 in funding for engineering designs.
 BCC: 04/06/21 Approved Surtax funding of \$600,000 for project engineering designs.
 ISAC: 09/09/21 Approved to recommend \$570,000 for Wynnhaven parcel purchases.
 BCC: 08/03/21 Approved purchase of parcel at SWC 98/Wynnhaven Bch.

Cost Estimate

Total project costs for all facets of the West 98 Area Stormwater Improvements is initially estimated at \$4,000,000 pending final design. Those costs could increase, as there are considerable stormwater issues in the area.

Project Status

A consultant has been engaged and has completed preliminary engineering on Al Hammett improvements. Preliminary engineering is underway on Bob White and Wynnhaven Beach Road Area Improvements. Right-of-way negotiations are in process for acquisition of parcels related to the Wynnhaven Beach project.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$5,059 Admin	
\$1,170,000 Surtax Revenues	\$313,393 Total Surtax	\$856,607 Surtax
\$0 Grant Revenues	\$0 Grant	\$0 Grant
\$0 Other Revenues	\$0 Other	\$0 Other
\$1,170,000 Total Revenues	\$313,393 Total Expenses	\$856,607 Total Remaining
<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$856,607	27%	5%

Title	Category	Project	District
Bluewater Bay MSBU Stormwater Improvements	Stormwater	ST000026	5

Project Summary

Repeated flooding of homes in BWB requires mitigation. In December 2014, the County applied for a two-part hazard mitigation grant, for study/design and construction, which required a 25% local match. The 25% local match for the grant was comprised of 18% from the BWB MSBU and 7% from Public Works. The study culminated with recommendations to make three repairs (outfall at Curacao, outfall at Southwind, and an equalization pipe in the pond upstream of Southwind).

After three bidding efforts, the lowest responsive, responsible bid for the most important of the three recommendation of the study was in the amount of \$318,405. Augmented by contingency and admin/overhead expenses, it was determined that additional funds were required; the Committee and Board approved the addition of the project to the Surtax list.

Committee/Board Actions:
 ISAC: 05/12/21 Approved to recommend addition and funding of \$200,000 for the project.
 BCC: 06/15/21 Approved addition and Surtax funding of \$200,000 for the project.

Cost Estimate

Total project costs for construction (bid), post design and CEI, contingency, administration and overhead expenses totals \$454,652. A grant in the amount of \$203,916 is going through final approval process with FDEM, and funding was previously allocated from the MSBU and Public Works in the amount of \$67,972. Surtax funding in the amount of \$200,000 has been approved to complete the funding for the project.

Project Status

A contractor has been selected, a consultant engaged for construction phase services, and the construction start is awaiting only final approval of the grant by FDEM.

<u>Revenues</u>	<u>Expenditures</u>	<u>Remaining</u>
	\$1,643 Admin	
\$200,000 Surtax Revenues	\$1,643 Total Surtax	\$198,357 Surtax
\$203,916 Grant Revenues	\$0 Grant	\$203,916 Grant
\$67,972 Other Revenues	\$0 Other	\$67,972 Other
\$471,888 Total Revenues	\$1,643 Total Expenses	\$470,245 Total Remaining

<u>Project Balance</u>	<u>% Funding Spent</u>	<u>% Project Complete</u>
\$470,245	0%	13%