HARBORVIEW ROAD WIDENING PROJECT
ADDITIONAL LIFT STATION AND GRAVITY SEWER DESIGNS AND
CONSTRUCTION WITHIN THE HARBORVIEW RD WIDENING CORRIDOR
(4-20-26)

Issue

To adjust the CIP budget for the Harborview Road Widening project to fund the design and construction of three wastewater lift stations, gravity sewers and associated appurtenances located outside the Harborview Road Right-Of-Way (ROW). This work, outside the ROW, will connect to the gravity sewers and force mains to be installed inside the ROW as part of the Harborview Road widening project.

Objective

The Harborview Road Widening Project will be constructed in two separate phases. Phase 1 will be from Melbourne to Coconut Street and is scheduled for bidding in early 2027. Phase 2 will be from Coconut Street to I-75. The construction of Phase 2 has yet to be scheduled.

The additional three lift station sites required to receive flow from this gravity sewer service are shown on the attached map and will be constructed at the following locations.

- 1320 Pine Court,
- 175 Date Street and
- 178-184 Northshore Terrace.

The combination of the projects outside the ROW and the Harborview Road widening projects inside the ROW will develop the backbone for providing wastewater sewer service to the Harborview Road corridor from approximately 640 feet west of Laverne Street (westerly limits of pink shaded area on attached map) to Purdy Drive (easterly limits of yellow shaded area on attached map).

Background

The County has partnered with the Florida Department of Transportation (FDOT) to widen a section of Harborview Road from Melbourne Street to interstate I-75. The construction is currently proposed in two phases. Phase 1 will be from Melbourne Street to Date Street and phase 2 will be from Date Street to I-75. CCU hired the engineering consultant, Atkins Realis, to incorporate potable water, reclaimed water, and wastewater utilities into the plans and bid documents which are being prepared in accordance with FDOT requirements. The size of the potable water and reclaimed water piping were determined based upon hydraulic modeling provided by CCU and the Master Potable Water and Master Reclaimed Water Plans.

CCU hired a separate consultant, Giffels Webster, to complete an evaluation of the type and location of the wastewater collection system to serve the Harborview Road corridor. In May of 2025, Giffels Webster issued the Preliminary Engineering Report (PER) recommending that a gravity sewer system be installed. The PER was reviewed and approved by CCU and presented to the BCC. CCU then worked with Giffels Webster, Atkins Realis and the FDOT to complete the gravity design that best fit the Harborview Corridor considering the following items.

- Number of lift stations
- Depth of Sewer Mains
- Size of Sewer Mains
- Land available for Lift Stations
- Maintenance of Traffic requirements

The proposed plan for the collection system is to construct three lift stations with a maximum sewer depth of 14-16 feet over a distance of approximately 700 feet. CCU would build the three lift stations on property purchased by the County. This plan was found acceptable to the FDOT and met all the requirements needed for the Harborview Road Corridor.

In order to connect properties to the gravity sewer being installed as part of the Harborview Road widening project, the lift stations and appurtenances need to be designed, constructed and approved for operation by the FDEP before the gravity sewer in Harborview Road is completed. Therefore, time is of the essence to hire a consultant to design the lift stations, associated gravity sewer and appurtenances, advertise for bids, and complete construction.

Phase 1 of the widening project is scheduled for bidding in early 2027 and will need a funding commitment for 2027. Phase 2 of the widening project construction timing is yet to be determined. Therefore, the estimated cost for Phase 2 for engineering, construction and associated expenses, can be scheduled for CIP funding at a date beyond 2027.

Description

The three lift stations, gravity sewers and associated appurtenances have to be designed to accept wastewater from the service areas shown in the attached schematic plan. Due to the current plan to construct Phase 1 in 2027, the lift stations at Pine Court and Date Street need to be designed and constructed before the phase 1 widening project is completed. As much as it is preferred to have all three lift stations designed by the same firm under one contract, the lift station on Northshore Terrace is proposed to be designed and bid under a separate contract as long as it is constructed prior to the completion of Phase 2 of the widening project.

The design of the three lift stations will be required to address the following items.

- The depth of the master manhole be set at a depth based upon extension of the gravity sewer being constructed in the widening projects.
- Discharge force main designs have to align with the stub outs provided on the Harborview Road widening plans.
- Includes topographic surveys of the lift station lots,
- Alignments identified for the gravity sewers and force mains and
- Providing easement descriptions, if necessary.
- Include conducting geotechnical investigations at each site and along the gravity sewer and force main alignments.
- Each lift station site will require Special Exception approvals from the Board of Zoning Appeals and preliminary and final site plan approval from Community Development.

PROJECT OPTIONS

Option #1 is to do nothing.

Pros: No money will have to be spent designing and constructing the lift stations and appurtenances and the proposed gravity sewer system to be included in the Harborview Road widening project can be eliminated saving additional money.

Cons: If this option is selected the opportunity to construct the backbone of a central gravity sewer system to service homes within the Harborview Road corridor would be lost which would eliminate the chance to remove existing septic systems and prevent future septic systems from being installed on a substantial amount of vacant property in an area proximate to the Peace River.

Option #2: Design and construct the three lift stations and associated appurtenances.

Pros: The gravity sewers to be constructed as part of the Harborview Road widening project can proceed which will form the backbone of a central gravity sewer collection system that the three lift stations can connect to and eventually provide sewers to the service areas identified in the attached schematic. Expansion of sewers throughout the service areas will result in the removal of existing septic systems and will prevent the installation of new septic systems within the corridor which includes a substantial amount of vacant land. Eliminating existing septic systems and preventing the installation of future septic systems will enhance the water quality of the groundwater and surface water of the adjacent Peace River.

Cons: The overall cost of the design and construction of the three lift stations, gravity sewers and appurtenances.

Design Approach and Cost: Since the Harborview Road widening project is currently proposed to be constructed in two phases with the Phase 1 widening project being first in 2027, it is recommended that the Pine Street and Date Street lift stations, associated gravity sewer and appurtenances be done under the first CCU contract. The Northshore Terrace lift station associated gravity sewer and appurtenances will be done under a later CCU contract.

The gravity sewer and associated appurtenances design within the Harborview Road widening project (Inside the ROW) is already contracted for completion by Atkins Realis under a separate contract through the FDOT design process in the amount of $617,000. The 2 phases were not a part of the original contract, therefore, it can be expected that additional costs will be required to cover the bidding and construction services for Phase 2. We are estimating these costs to be no more than $50,000.

The estimated cost for a consultant to provide all the necessary design, contract documents, bidding and construction administration services for the two lift stations, gravity sewer and associated appurtenances of Phase 1 outside the Harborview Road ROW is $460,000.

The Northshore Terrace lift station contract, gravity sewer and associated appurtenances for design, contract documents, bidding and construction administration contract could be delayed to a later year in alignment with funding availability for Phase 2 of the Harborview Road widening project at the estimated cost of $240,000.

In summary, the total estimate for design, contract documents, bidding and construction services for Phase 1 and Phase 2 outside the ROW is $700,000.

Project Costs:

The estimate of the internal labor cost for the two lift stations (Pine Court and Date Street), gravity sewers and associated appurtenances are provided in the attached tables which are shown below along with the estimated consulting engineering costs.

Consulting Engineering:	$ 460,000
Internal Labor:	$ 262,620
Subtotal:	$ 722,620

The construction cost estimate for the two lift stations (Pine Court and Date Street), gravity sewers and associated appurtenances and the phase 1 Harborview Road widening utilities project are attached and summarized below. A 15% contingency is included with each to account for future cost increases:

2 Lift Stations, gravity sewers and associated appurtenances Estimated Construction Cost	$ 4,464,300
Phase 1 - Harborview Road widening utility improvements Estimated Construction Cost	$ 7,435,700
Subtotal (Construction)	$11,900,000
Subtotal (Design)	$722,620
Total Estimated Project Cost for Phase 1	$12,622,620
Total Estimated Construction Cost for Phase 2	$5,900,000
Total CIP for Project	$18,522,620

Funding:

The 2026 CIP budgeted $16.3 million for this project in 2028, which is one year later than the projected bid schedule for phase 1. It is paramount that the two lift stations, gravity sewers and associated appurtenances on Pine Court and Date Street be constructed and operational before the utility work on phase 1 of the Harborview Road widening project is completed. This will allow the homes along Harborview Road to be connected to the sewer collection system before their on-site wastewater disposal systems are removed as part of the road widening construction. Therefore, to meet the phase 1 Harborview Road widening schedule, it is proposed that the CIP budget for this project be modified to include $722,620 in FY 2026 and $11,900,000 in FY 2027.

This leaves a balance of $3,677,380 to complete Phase 2 of the Harborview Road widening utilities project. It is estimated that the construction of Phase 2 will be a minimum of $5,900,000. Therefore, the CIP for the project will need to be increased by $2,222,620. The total of $5,900,000 can be budgeted in a future year when that projected is proposed to be constructed.

The Design/Architectural/Engineering budget in the CIP is $740,000. The County already has a contract with Atkins Realis in the amount of $617,000 for design of the utility improvements to be installed as part of Harborview Road widening projects and a contract with Giffels Webster for $99,985 for the wastewater system alternative review and recommendation report, for a total of $716,985. The remaining funding is $23,015. It is expected that the contract with Atkins Realis will need to be increased for the bidding and construction costs for Phase 2. It may be under the remaining amount of $23,015 but not expected to be more than $50,000.

It is expected that the additional funds needed for this project will come from the Utility reserve funds.

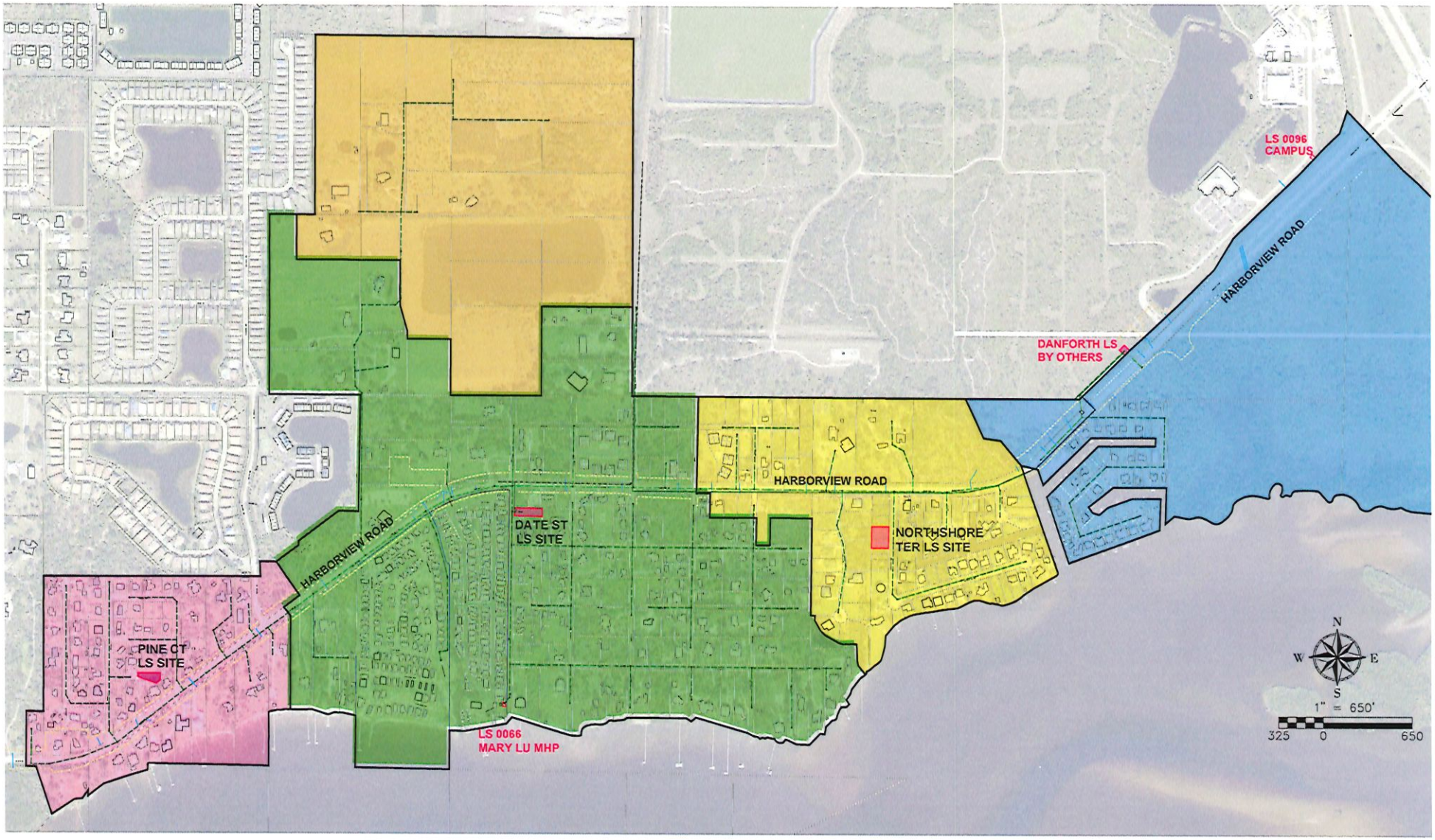
Recommendation:

It is recommended to proceed with Option #2 and modify the CIP budget as outlined in the Funding section of this white Paper as follows:

1.) Modify the project CIP plan for 2026 to be a total of $1,500,000 to fund the engineering consulting services and internal labor costs to complete the design, plans, specifications, and contract documents, bidding and construction services for the two lift stations, Pine Court and Date Street, the gravity sewers, and associated appurtenances to meet the time schedule for phase 1 of the Harborview Road widening project schedule, bid in early 2027.

2.) Modify the CIP plan for 2027 in the amount of $11,900,000 to fund the construction of phase 1 of the Harborview Road widening utility improvement costs and fund the construction of the 2 lift stations, Pine Court and Date Street, the gravity sewers, and associated appurtenances.

3.) Increase the CIP plan to provide $5,870,000 to fund, in future years, the design of phase 2 of the Harborview Road widening utility improvement costs and for the construction of the Northshore Terrace lift station, gravity sewers, associated appurtenances. This will bring the overall CIP total to $19,270,000.



LIFT STATION SITE LOCATION MAP

HARBOR VIEW ROAD LIFT STATION CONSTRUCTION EOPC (4-10-26)					
Item	Description	UOM	Quantity	Unit Price	Total
	1320 Pine Court				
1	Survey	LS	1	$ 15,000.00	$ 15,000.00
2	Lot Clearing	Ac	0.10	$ 48,000.00	$ 4,800.00
3	8" DR 18 Gravity Sewer (15' Deep)	LF	260	$ 150.00	$ 39,000.00
4	6" DR 18 Force Main	LF	280	$ 130.00	$ 36,400.00
5	4 ft Manholes (15' Deep)	EA	2	$ 22,500.00	$ 45,000.00
6	8 Foot Diameter Wetwell (22' Deep)	LF	22	$ 3,000.00	$ 66,000.00
7	2 Submersible Pumps, Guide Rails, Piping, Floats, etc.	LS	1	$ 500,000.00	$ 500,000.00
8	I & C, Electrical, SCADA, Control Panel	LS	1	$ 150,000.00	$ 150,000.00
9	Emergency Generator, ATS, & Belly Tank	LS	1	$ 200,000.00	$ 200,000.00
10	Perimeter 6' High Fence w/ 1' wire)	LF	350	$ 60.00	$ 21,000.00
11	Perimeter Landscaping	LS	1	$ 20,000.00	$ 20,000.00
12	Concrete Driveway	SY	150	$ 100.00	$ 15,000.00
13	As-Builts	LS	1	$ 15,000.00	$ 15,000.00
				Subtotal	**$ 1,127,200.00**
	174 Date Street				
1	Survey	LS	1	$ 30,000.00	$ 30,000.00
2	Lot Clearing	Ac	0.28	$ 48,000.00	$ 13,440.00
3	8" DR 18 Gravity Sewer Harbor View MHP (5-10' Deep)	LF	1200	$ 130.00	$ 156,000.00
4	8" DR 18 Gravity Sewer Date St (10'-15' Deep)	LF	420	$ 150.00	$ 63,000.00
5	8" DR 18 Gravity Sewer Date St (15'-20' Deep)	LF	720	$ 200.00	$ 144,000.00
6	8" DR 18 Gravity Sewer Date St (20'-25' Deep)	LF	560	$ 220.00	$ 123,200.00
7	6" DR 18 Force Main	LF	360	$ 175.00	$ 63,000.00
8	4 ft Manhole (<15' Deep)	EA	2	$ 16,000.00	$ 32,000.00
9	4 ft Manhole (15'-20' Deep)	EA	2	$ 20,000.00	$ 40,000.00
10	4 ft Manhole (>20' Deep)	EA	3	$ 22,000.00	$ 66,000.00
11	8 Foot Diameter Wetwell (30' Deep)	LF	30	$ 2,500.00	$ 75,000.00
12	2 Submersible Pumps, Guide Rails, Piping, Floats, etc.	LS	1	$ 630,000.00	$ 630,000.00
13	I & C, Electrical, SCADA, Control Panel	LS	1	$ 150,000.00	$ 150,000.00
14	Odor Control Unit	EA	1	$ 100,000.00	$ 100,000.00
15	Emergency Generator, ATS and Belly Tank	LS	1	$ 200,000.00	$ 200,000.00
16	Perimeter 6' High Fence w/ 1' wire)	LF	486	$ 60.00	$ 29,160.00
17	Perimeter Landscaping	LS	1	$ 25,000.00	$ 25,000.00
18	Concrete Driveway	SY	350	$ 100.00	$ 35,000.00
19	Harbor View MHP Wastewater Treatment Facility and Ponds - Decommission Plant, Bypass Pumping, Removal & Disposal of Equipment, Demolition of Building & Structures, Empty & Backfill Ponds, and Land Restoration (22,300 S.f.)	LS	1	$ 600,000.00	$ 600,000.00
20	Mary Lu Lift Station - Bypass Pumping, Removal & Disposal of Pumps, Panels & Equipment, Demolition of Wetwell & Backfill, and Land Restoration (700 s.f.)	LS	1	$ 150,000.00	$ 150,000.00
21	As-Builts	LS	1	$ 30,000.00	$ 30,000.00
				Subtotal	**$ 2,754,800.00**
				Total	**$ 3,882,000.00**
				15% Contingency	**$ 582,300.00**
				Total Cost of 2 Lift Stations	**$ 4,464,300.00**

	TWO LIFT STATION DESIGNS AND CONSTRUCTION FOR SEWER SERVICE TO HARBOR VIEW RD WIDENING CORRIDOR 9-Apr-26												
	Engineering												
TASK	PM	PM/PE	Administration	Model Mgr	CAD Designer CW Safary	CAD QC	Electrical	Electrical QC	I&C	I&C QC	Process	Process QC	Total Hours
	$126.54	$133.37	$128.71	$114.03	$114.03	$119.92	$133.37	$135.89	$115.87	$126.54	$119.92	$128.71	
Project Management and Administration													
Project management and administration		100	40										140
Invoices		20	10										30
													0
													0
													0
Subtotals Hours	0	120	50	0	0	0	0	0	0	0	0	0	170
Subtotal Labor Costs	$0	$16,004	$6,436	$0	$0	$0	$0	$0	$0	$0	$0	$0	
Description of Work													
Design Kickoff Meeting		8											8
Progress Meetings		30											30
Preliminary Engineering Report													0
Concept drawings		27											27
Outline specifications		28											28
Basis of design		60											60
Cost estimating kickoff meeting conducted in-person													0
Life cycle cost analysis													0
Preliminary Design													
Site Investigations and Survey		40											
Locate existing utilities, flow testing, etc.		14											14
Gather existing data		20											20
Coordinate with Operations		28											28
Geotechnical investigations		8											8
Topographic survey		8			8								16
Preliminary Engineerinig Report Review													
60% Design													0
Drawings		20		28					9				57
Draft specifications		40											40
Construction cost estimate		10											10
Life cycle cost analysis													0
60% Design Review													
90% Design													
Drawings		40											40
Specifications		40											40
Construction cost estimate		20											20
Life cycle cost analysis													0
90% Design Review													
Final Design													0
Drawings		40							4				44
Specifications		20							4				24
Construction cost estimate to include construction schedule and long lead items		16											16
Life cycle cost analysis		8											8
Final Design Review													0
Bidding Phase Services (provide proposed responses/clarifications for amendments)		54											54
Pre-Construction													0
Draft submittal list		8											8
Complete and submit all permit documentation		20											
													0
Subtotals	0	587	0	28	8	0	0	0	17	0	0	0	640
Subtotal Labor Costs	$0	$78,288	$0	$3,193	$912.24	$0	$0	$0	$1,970	$0	$0	$0	
Construction Services													
Services During Construction (OPTION)				-	-	-	-	-	-	-	-	-	0
Shop drawings/submittal reviews	40	20											60
Construction phase inspections	915												915
Design/Engineering During Construction (DDC/EDC)		50											50
Site visits		24											24
RFI responses and documentation	40	20											60
Change Orders	40	20	10										
Verification of As-Builts	20	10			16								46
Subtotals	1,055	144	10	0	16	0	0	0	0	0	0	0	1225
Subtotal Labor Costs	$133,500	$19,205	$1,287	$0	$1,824	$0	$0	$0	$0	$0	$0	$0	$155,816.56
Total Hours	1,055	851	60	28	24	0	0	0	17	0	0	0	2,035
Total Labor Costs	$133,500	$113,498	$7,723	$3,193	$2,737	$0	$0	$0	$1,970	$0	$0	$0	$262,619.52
													$262,620.00

Harborview Road - Melbourne Street to Date Street
Financial Project ID - 434965-3-58-01

Phasse IIIR Cost Estimate
Date: January 5, 2026

Pay Item No.	Pay Item Description	Quantity	Unit	Unit Cost	Total Cost
1050 16 002	Utility Pipe, Remove and Dispose, 2-4.9"	150	LF	25.00	3,750.00
1050 16 003	Utility Pipe, Remove and Dispose, 5-7.9"	283	LF	25.00	7,075.00
1050 16 004	Utility Pipe, Remove and Dispose, 8-19.9"	910	LF	40.00	36,400.00
1050 31 206	Utility Pipe, Poly Vinyl Chloride, Furnish & Install, Water/Sewer, 6"	6810	LF	225.00	1,532,250.00
1050 31 208	Utility Pipe, Poly Vinyl Chloride, Furnish & Install, Water/Sewer, 8"	4490	LF	250.00	1,122,500.00
1050 31 210	Utility Pipe, Poly Vinyl Chloride, Furnish & Install, Water/Sewer, 10"	100	LF	250.00	25,000.00
1050 31 212	Utility Pipe, Poly Vinyl Chloride, Furnish & Install, Water/Sewer, 12"	5120	LF	275.00	1,408,000.00
1050 31 224	Utility Pipe, Poly Vinyl Chloride, Furnish & Install, Water/Sewer, 24"	2400	LF	350.00	840,000.00
1055 31 608	Utility Fittings for PVC Pipe, Furnish & Install, 8" Wye	30	EA	1,500.00	45,000.00
1055 31 708	Utility Fittings for PVC 8" or larger, Furnish and Install, Cleanout, 8"	30	EA	1,500.00	45,000.00
1055 51 106	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Elbow, 6"	included in cost of the pipe			
1055 51 108	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Elbow, 8"	13	EA	1,400.00	18,200.00
1055 51 110	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Elbow, 10"	8	EA	2,000.00	16,000.00
1055 51 112	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Elbow, 12"	20	EA	2,900.00	58,000.00
1055 51 124	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Elbow, 24"	20	EA	5,500.00	110,000.00
1055 51 206	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Tee, 6"	included in cost of the pipe			
1055 51 208	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Tee, 8"	1	EA	2,500.00	2,500.00
1055 51 212	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Tee, 12"	6	EA	3,000.00	18,000.00
1055 51 224	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Tee, 24"	4	EA	5,000.00	20,000.00
1055 51 324	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Reducer, 24"	1	EA	4,500.00	4,500.00
1055 51 506	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Cap/Plug, 6"	Included in cost of the pipe			
1055 51 508	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Cap/Plug, 8"	1	EA	850.00	850.00
1055 51 524	Utility Fittings, Ductile Iron/Cast Iron, Furnish & Install, Cap/Plug, 24"	2	EA	3,000.00	6,000.00
1060 11 221	Utility Structure, Below Ground, Furnish & Install, Water/Sewer > 80 FT3, 0 - 6'	1	EA	20,000.00	20,000.00
1060 11 222	Utility Structure, Below Ground, Furnish & Install, Water/Sewer > 80 FT3, 6.1 - 12'	21	EA	25,000.00	525,000.00
1060 11 223	Utility Structure, Below Ground, Furnish & Install, Water/Sewer > 80 FT3, > 12'	7	EA	30,000.00	210,000.00
1080 23 106	Utility Fixture, Tapping Saddle/Sleeve, Furnish & Install, 6"	1	EA	8000.00	8,000.00
1080 23 108	Utility Fixture, Tapping Saddle/Sleeve, Furnish & Install, 8"	4	EA	10300.00	41,200.00
1080 23 112	Utility Fixture, Tapping Saddle/Sleeve, Furnish & Install, 12"	1	EA	14100.00	14,100.00
1080 24 106	Utility Fixture, Valve Assembly, Furnish & Install, 6"	10	EA	3800.00	38,000.00
1080 24 108	Utility Fixture, Valve Assembly, Furnish & Install, 8"	5	EA	5,500.00	27,500.00
1080 24 112	Utility Fixture, Valve Assembly, Furnish & Install, 12"	6	EA	9,000.00	54,000.00
1080 24 124	Utility Fixture, Valve Assembly, Furnish & Install, 24"	5	EA	25,000.00	125,000.00
1644 113 08	F&I Fire Hydrant Assembly	8	EA	10,500.00	84,000.00
				SUBTOTAL	**6,465,825.00**
				15% CONTGENCY	**969,873.75**
				GRAND TOTAL	**7,435,698.75**

FY2026 Capital Improvements Budget / FY 2026 - FY 2031 Project Detail

Project No. c362003

GENERAL PROJECT DATA:		Status: In Progress
Project Title:	Harbor View Rd Widening - Utility Improvements - Phase I & II	
Functional Area:	Utilities - Water & Wastewater & Reclaim	
Department:	Utilities - Engineering	
Location:	Mid County	

CONCURRENCY REQUIREMENTS	(Y/N)
Does project add new capacity?	y
Is project required to maintain level of service:	N
- Within 5 years? List project in CIE	N
- From 6 to 10 years? Monitor Annually	N

PROJECT NEED CRITERIA	
Safety	
Mandate	
Replace	x
Growth	X

PROJECT SCHEDULE	FY26				FY27				FY28				FY29				FY30				FY31			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Design/Arch																								
Land/ROW																								
Construct																								
Equipment																								

PROJECT DESCRIPTION:

Utility system improvements within FDOT Harbor View Road Widening project (Phase 1 and Phase 2 including Melbourne Street to I-75).

CIP is based on preliminary figures and anticipates amendment(s) upon final executed agreements between Charlotte County Utilities and Florida Department of Transportation.

OPERATING BUDGET IMPACT:

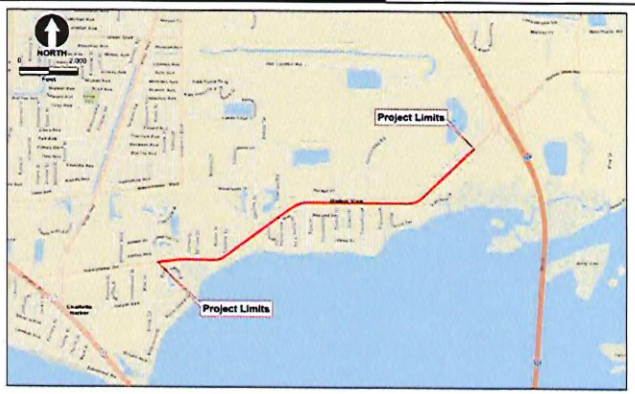
Operating impacts will be determined upon final design, scope and timing for the FDOT-driven project. Anticipated impact components may include annual and quarterly service, monthly inspections, valve cleaning and exercising, line flushing, 1 employee for every 74.4 miles of pipe, etc.

Future for water distribution system - 5 year valve exercising and hydrant flushing.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

CIP provides renewal/replacement and improvements to the Utility's water, wastewater & reclaim system within FDOT's project limits.
Harbor View Road widening project limits are from Melbourne St to I-75 in Charlotte County.
Design phase for Utilities will be executed through a "Planned for Utility Design by FDOT Consultant Agreement" with pre-payment to FDOT for total design costs.
FDOT construction has a tentative bid date of April 2025. Utilities will be seeking Board approval in the future to enter into a "FDOT Utility Work by Highway Contractor Agreement" with pre-payment due in 2024 for total construction costs.
Construction timeline estimated 2025/2026. At project close-out, Utililites will be refunded for any cost savings incurred during the project

REPLACEMENT COUNTY PROPERTY NO.:



			(1) Calc. for FY26	(2) Calc. for FY26	(3) Calc. for FY26								
	Prior Actual	Est FY25	Orig. FY26	Est c/o to FY26	New $ FY26	FY26	FY27	FY28	FY29	FY30	FY31	FUTURE	Total
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng		10		740		740							749
Land (or ROW)	55			-54	55								55
Construction			12,213		-12,213			16,300					16,300
Internal Costs	10	21	643	7	-612	37							68
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	65	31	12,856	692	-12,770	778		16,300					17,173
FUNDING PLAN (000'S)													
Utility Operations & Maint													
Utility Repair & Replace Fund	10		5,142	305	-5,142	305							315
Conn. Fee -Wastewater	55	31	3,857	151	-3,771	236							322
Conn. Fee -Water			3,857	236	-3,857	236							236
Pending Sales Tax 2026								16,300					16,300
Total Funding	65	31	12,856	692	-12,770	778		16,300					17,173
LOAN REPAYMENT SCHEDULE (000'S)													
Total Loan Repayment													
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.													
Non-personal										1	1	3	6
Capital													
Total Operating										1	1	3	6