

23. Acknowledgment of the April 2024 GO Road Bond Paving report update.



LEGISLATIVE MEMORANDUM

TO: Honorable Mayor and Members of the City Council

FROM: Suzanne Sherman, City Manager

THRU: Valentino Perez, Public Works Director

DATE: May 16, 2024

RE: Update on the Road Paving Program, April 2024.

SUMMARY:

The GO Roads Paving program funded \$150 million in general obligation bond approved by the voters in November 2018. Public Works Engineering and inspection staff is tasked with managing the design and construction for the 8-year paving construction program. The program requires staff to prepare an annual paving program to be reviewed by the Infrastructure Advisory Oversight Board (IAOB) and then approved by City Council at the beginning of each year.

The amounts shown for completed and under contract projects is based on true numbers through May 1, 2024. A change order deduction for Unit 13 in the amount of \$51,177.10 was done for unneeded sod. A change order increase for Unit 39 in the amount of \$36,300 was done for additional crack sealant/mastic needed to repair cracks and holes throughout the unit. Micro surfacing of Units 38 and 40 is complete apart from striping. Unit 39 will be complete by the end of the month.

All planned projects include estimated costs.

REQUESTING DEPARTMENTS:

Public Works

FISCAL IMPACT:

The financial spreadsheet of the current budget for each road project is attached. All projects which are complete or under contract have been reviewed and show actual expenses/encumbrances to date.

STAFF RECOMMENDATION:

Motion to acknowledge the April 2024 GO Road Bond Paving update.

Honorable Mayor and Members of the City Council

Legislative Memorandum

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ATTACHMENTS:

1. April 2024 Road Bond Paving Update

Road Bond Paving Update – April 2024

The City has taken three draws of \$50 million for a total of \$150 million to cover the paving contracts. The following is an update on the paving program:

- The table below provides a summary completed (blue), in construction (orange) and planned (red) projects for Road Paving Phases 1 through 5.
- Total miles completed is 403 miles or 51% of the 791 miles of Road Paving Program.
- Micro surfacing nearly complete in Units 38, 40. Unit 39 crack seal is in progress.

Locations	Phase	Miles	Cost	Status
Unit 41 and Eldron	1	11.21	\$3,074,559	Completed
Unit 31 & 32	1	41.47	\$10,269,206	Completed
Unit 42 and Garvey Road	1	33.51	\$7,727,462	Completed
Unit 11, 15, 18, 23 & 56	1	56.63	\$10,020,962	Completed
Pt Malabar Rd from Palm Bay to Babcock St	2	1.66	\$996,582	Completed
Emerson Dr from Minton Rd to C-1	2	2.55	\$1,118,119	Completed
Unit 17	2	13.16	\$1,464,995	Completed
Unit 46	2	23.96	\$2,062,216	Completed
Unit 5	2	6.49	\$926,775	Completed
Unit 1,2,3,4,27,35,43 & 47	2	24.13	\$3,617,733	Completed
Unit 24 & 25	2	45.37	\$7,861,369	Completed
Palm Bay Colony & Kirby Industrial	2	6.09	\$1,138,314	Completed
Driskell Heights/Florida/Farview	2	4.75	\$1,104,798	Completed
Unit 20	2	16.57	\$2,666,361	Close-out
Unit 48 & Emerson from C-1 to Fairhaven	3	22.97	\$5,074,200	Close-out
Emerson from Amador Ave to Jupiter Blvd	2	1.96	\$1,166,061	Completed
Unit 30	3	30.10	\$11,923,113	Completed
Knecht RD & Pt Malabar from Babcock to US 1	2	9.49	\$4,431,232	Completed
Micro Surfacing of 3 Roads in Unit 40	2		\$242,573	Completed
Northeast Area Misc.	2	17.68	\$5,669,113	Completed
Units 13, 14 and Madden and Osmosis	3	34.16	\$11,139,620	Completed
Country Club 1-10	2	20.90	\$8,894,381	Awarded
Waco and Minton	3	2.39	\$2,810,558	Awarded
Units 38, 39 & 40	2	12.22	\$1,035,674	Under Construction
Units 22, 37, 57	3	27.60	\$10,443,298	Bid in May
Unit 26	4	7.17	\$2,499,420	Phase 4 Est
Unit 44	4	29.96	\$10,085,930	Phase 4 Est

Locations	Phase	Miles	Cost	Status
Unit 45	4	23.62	\$8,617,501	Phase 4 Est
Unit 6	4	14.12	\$3,422,567	Phase 4 Est
Unit 50, Emerson and Bayside	4	30.61	\$9,398,586	Phase 4 Est
Unit 55	4	2.83	\$948,024	Phase 4 Est
Unit 7	5	19.60	\$5,568,393	Phase 5 Est
Unit 8	5	16.70	\$4,700,203	Phase 5 Est
Unit 9	5	15.10	\$4,520,578	Phase 5 Est
Unit 10	5	16.30	\$4,580,453	Phase 5 Est
Unit 12	5	21.60	\$6,167,146	Phase 5 Est
Unit 16	5	26.60	\$7,484,400	Phase 5 Est
Unit 19	5	14.60	\$3,891,888	Phase 5 Est
Unit 21	5	8.90	\$2,365,070	Phase 5 Est
Unit 28	5	5.90	\$1,629,936	Phase 5 Est
Unit 29	5	5.80	\$1,596,672	Phase 5 Est
Unit 36	5	19.90	\$5,658,206	Phase 5 Est
Malabar Road	5	5.95	\$6,818,918	Phase 5 Est
Jupiter from Garvey to San Filippo	5	4.47	\$1,142,718	Phase 5 Est
Melbourne Poultry Colony	5	5.13	\$1,030,352	Phase 5 Est
Unit 49	5	29.12	\$11,021,472	Phase 5 Est

791.00

Projects Complete or Under Contract	\$106,435,976
Estimated Future Projects	\$113,591,731
Total Expected Expenditures	\$220,027,707
Difference Between Est/Costs and Bond	-\$56,176,580