



155 F Road Loxahatchee Groves, FL 33470

TO: Town Council of Town of Loxahatchee Groves
FROM: Richard Gallant, Public Works Director, Jeff Kurtz Project Coordinator
VIA: Francine L. Ramaglia, Town Manager
DATE: December 3, 2024
SUBJECT: Status of FY24 and FY25 Capital Projects

Background:

The tornado that went through Town in October and its aftermath, became the focus for the Public Works Department and negatively impacted the capital improvement schedules generally setting back most of the work schedules by 4-6 weeks. Attached are the critical path time frames for the major ongoing projects.

The following FY 24 projects are currently in progress:

1. FY24 Road Improvement Program – 161st Terrace North, Casey Road, Gruber Road, E Citrus, 24th Ct N E of F, 24th Ct N W of F, and 147th Ave. N – **In our October report we indicated the paving would be completed by the end of October and the speed tables and striping should be completed by mid-December. In fact, the paving was just completed, and the speed tables and striping should be completed by mid-January. Swale work and Trail installation will be commencing after the contractor is completed with their portion of the project.**
2. 12th Place North Culvert Bridge – **This project was scheduled to begin on October 16th, which was delayed, but is now underway. A problem arose during the initial excavation as an existing culvert which had been hidden by vegetation was uncovered and a change order is coming forward to address the change in scope. The Public Works Director is presenting a change order proposal this evening for Council's consideration at this Council meeting, in order to keep the project moving.**



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Funds for the following FY 24 projects were carried forward and are to be initiated in FY25:

1. F Road and Collecting Canal Culvert & 24th and F Culvert Bridge – Part of Culvert Bridge projects that will be bid out along with Bunny Lane and D Road, Kerry Lane and F Road and Folsom and 25th. The F Road design has been completed and has been permitted. Designs for the 3 FY25 culvert bridges are due to be completed by December 1, 2024. It is anticipated that an Invitation to Bid (ITB) will be published in December with a bid award in February or March and a notice to proceed by the end of March. **Completion dates will depend on whether there is an award to one contractor or multiple contractors and what the contractor's schedule will be. The individual culvert bridge projects will take 1-3 weeks each from start to finish.**
2. South E and Citrus and Tangerine had a combined \$70,000 in rock to rebuild the roads allocated in FY24 CIP, those monies are proposed to be carried forward and utilized to help fund the \$50,000 drainage system projects on those roadways as indicated in the FY 25 CIP. **The Public Works Director is working with outside engineers to get a scope of services and pricing for the design work. Timetable to be determined.**
3. Canal Bank Stabilization – Available funds were carried forward to be utilized first on the A Road Canal project.
4. B North and North Road – Depending on funding.

The proposed timetable for the FY25 CIP is as follows:

1. Collecting Canal and A Road Canal Stabilization and Road Improvement Project – A meeting with the affected property owners to discuss the project and easement requests took place. Staff continues to work with property owners to secure the easements. There are approximately 125 trees that will have to be removed. A proposal to remove the trees will be placed on the January Council agenda. If approved the tree removal work should be completed by March 1st. The staff will be initiating the canal stabilization work in the January time period. It is anticipated the culvert and catch basin contract will be awarded in the March time period and work on the culverts and catch basins on A Road and Collecting Canal will be completed by July 1st. This should coincide with the staff completing the canal stabilization work. **With those portions of the project underway it is planned for the paving contract to be awarded in May and if the stabilization and culvert work is in accordance with the paving would begin in mid-July and be essentially completed in August to September (striping of the speed humps and roadways generally has to be done at least 30 days after the paving is completed, the actual paving of those roadway segments will be done within days of starting).**
2. The gap roads paving will be part of the roadway bid and therefore be completed in the same time as A Road and Collecting Canal.



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3. The culvert and catch basin bid is going to be a multiyear bid as much of the available funding for FY25 will be devoted to the A Road and Collecting Canal project. There is more identified need than currently funded, so we are hoping to have a continuing contract with specific pricing available for at least a two-year time period.
4. Miscellaneous culvert failures/emergency repairs – **TBD as needed**
5. Pump House and Gate work – **The Public Works Director is developing a scope of work based on lessons learned from the storm and needs of the department within the budget parameters.**
6. Tangerine, Citrus and S E Drainage – **The Public Works Director is awaiting a proposal from the engineering firm to complete the design for this project.**
7. N Rd Trail – **Staff is evaluating and scheduling the removal of exotic species and working with our vendors for other required tree removal and procuring additional signage.**
8. Canal Stabilization aside from A – **As the primary focus will be on the A Rd Collecting Canal project, other canal stabilization will be based on urgent needs.**
9. Public Works Site Plan – **TBD**
10. Community Cost Sharing Program – **TBD** – The funding shown on the capital plan was a set aside for relief funding to provide assistance to areas facing severe drainage issues. The Town adopted a cost sharing program in 2017 primarily for roadways subject to the cost sharing assessment bond. In 2021, staff brought forward suggested changes and following this update there will be a **discussion of how the Town may wish to modify the existing program to include drainage improvements as a separate item under Roads & Drainage Update on 12/3/24.**

Recommendation:

Receive and File.

FY 25 Capital Improvement Timeline

| | | Bank Rest | Remove Trees for Paving | Baserock | Prime | Asphalt | Speed Table | Striping | Remove Trees for swale & trail | Swale | Trail | Total Time | Time Remaining |
|--------------------|-------------------------------------|-----------------------|-------------------------|-----------------|-----------------|--------------|----------------|------------------|--------------------------------|----------|---------|------------|----------------|
| FY24 Paving | | | | | | | | | | | | | |
| | 161st | N/A | 60 Days | 30 Days | 1 Day | 3 Days | 1 Day | 1 Day | 14 Days | 60 Days | 30 Days | 200 | 106 |
| | E Citrus | N/A | 14 Days | 15 Days | 1 Day | 1 Day | 1 Day | 1 Day | N/A | N/A | 30 Days | 63 | 32 |
| | Gruber | N/A | 14 Days | 15 Days | 1 Day | 1 Day | 1 Day | 1 Day | N/A | 7 Days | 30 Days | 70 | 39 |
| | 147th | N/A | N/A | 5 Days | 1 Day | 1 Day | 1 Day | 1 Day | N/A | 30 Days | N/A | 39 | 39 |
| | W 24th | N/A | N/A | N/A | 1 Day | 1 Day | 1 Day | 1 Day | N/A | N/A | N/A | 4 | 4 |
| | E 24th | N/A | N/A | N/A | 1 Day | 1 Day | 1 Day | 1 Day | N/A | N/A | N/A | 4 | 4 |
| | Casey | N/A | 30 Days | 25 Days | 1 Day | 3 Days | 1 Day | 1 Day | N/A | 60 Days | 30 Days | 151 | 92 |
| FY25 Paving | | | | | | | | | | | | | |
| | A Rd | 120 Days | 90 Days | 30 Days | 1 Day | 3 Days | 1 Day | 1 Day | N/A | 120 Days | N/A | 366 | 366 |
| | CC Rd | 30 Days | 20 Days | 10 Days | 1 Day | 1 Day | 1 Day | 1 Day | N/A | 60 Days | N/A | 124 | 124 |
| Culverts | | Initial Design | Put Bid Together | Open ITB | P& P | Award | Council | Work Time | | | | | |
| | F Rd | 90 | 15 | 35 | 10 | 1 | 30 | 45 | | | | 226 | |
| | Bunny | 30 | 15 | 35 | 10 | 1 | 30 | 15 | | | | 136 | |
| | Kerry | 30 | 15 | 35 | 10 | 1 | 30 | 15 | | | | 136 | |
| | Folsum | 30 | 15 | 35 | 10 | 1 | 30 | 15 | | | | 136 | |
| Catch Basin | | | | | | | | | | | | | |
| | 12873 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 12955 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 13252 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 13839 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 41-41-43-17-01-601-0100 (C.C and F) | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 14165 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 14281 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 14439 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 14599 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 14717 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 15045 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 15409 Collecting Canal Rd. | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 3255 E Rd. N | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 3635 E Rd. N | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 3701 E Rd. N | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 2585 G Rd. W | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 2659 G Rd. W | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |
| | 2763 G Rd. W | 30 | 15 | 35 | 10 | 1 | 30 | 3 | | | | 124 | |