



**ALACHUA COUNTY, FL  
Joint Alachua County BoCC /  
City of Archer Special Meeting  
Meeting Agenda**

**April 15, 2024**

**6:00 PM**

**Archer Community Center**

**16671 SW 137th Avenue, Archer, FL 32618**

In-person **Public Comment** is taken after each non-ministerial motion A the conclusion of the meeting, **individuals** can also speak for up to 3 minutes about any matter during the **General Comment** period.

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All persons are advised that, if they decide to contest any decision made at any of these meetings, they will need a record of the proceedings and, for such purpose they may need to ensure that verbatim record of the proceedings is made which record includes the testimony and evidence upon which the appeal is to be based. (Section 286.0105 Florida Statutes)

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If you have a disability and need an accommodation to participate in this meeting, please contact the Alachua County Equal Opportunity Office at (352) 374-5275 at least 2 business days prior to the meeting. TTY users please call 711 (Florida Relay Service).

- A. **Call To Order**
- B. **Welcome**
- C. **Introduction**
  - 1. **Mayor Iris Bailey, City of Archer**
  - 2. **Chair Mary Alford, Alachua County Commission**
- D. **Adoption of the Agenda**

**Recommended Action:**  
To approve the Agenda.
- E. **Items For Discussion**
  - 1. **City's Proposed Infrastructure Surtax Partnership Project(s) Update**
  - 2. **Archer Roads Program Timeline - 24-00350**
  - 3. **SR 24 / Archer Road Widening Update - 24-00352**
- F. **Public Comment**
- G. **Commission General Comments and Information Discussion**
  - 1. **County Commission Comment**
  - 2. **City Commission Comment**
- H. **Adjourn**

**Recommended Action:**  
To adjourn the meeting.



## Agenda Item Summary

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**File #: 24-00350**

**Agenda Date: 4/15/2024**

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**Agenda Item Name:**

Archer Roads Program Timeline

**Presenter:**

Brian Kauffman – Assistant Public Works Director

**Description:**

Thanks to the voters approving the Infrastructure Surtax, and the Board's decision to allocate approximately \$7.6 million from General Fund (Property Taxes) in addition to 70% of the 2nd half of the Infrastructure Surtax towards the County's Pavement Management Program. On May 23rd, 2023, the Board of County Commissioners approved the County's Transportation Capital Improvement Program (TCIP). The estimated value of the program (2023 – 2032) is estimated at \$241.9 million dollars, including roadway surface improvements, signals, pedestrian facilities, and major bridge maintenance.

Included in this agenda package is a map and list of all the TCIP projects within a 5-mile radius of the City of Archer.

For your information, the link below contains a map that enables the public to view the locations of the TCIP projects and minor details of those projects. The nature of a 10-year plan is very complex and this map is a reasonable solution that provides the citizens of Alachua County some addition insight into "where the money is being used"; however, it is not meant to be burdened with every detail of the projects. It contains general information on the many projects that are in the recently adopted transportation capital improvement plan (TCIP).

<https://www.arcgis.com/apps/dashboards/cf42b3d6284a422ca0e64b461cad1991>

Here are a few descriptions of the proposed treatments to be completed.

- Pavement Rejuvenation involves spraying a clear liquid sealant on the street which penetrates, rejuvenates, and seals the asphalt surface and binder by replenishing the lost oils and resins to the pavement, restoring its original desirable properties while improving the aggregate/asphalt bond. Thus, extends pavement life, improves safety, and thrives to meet motorist expectations.
- Pavement Preservation includes work that is planned and performed to improve or sustain the condition of the transportation facility in a state of good repair. Preservation activities generally do not add capacity or structural value but do restore the transportation facility's overall condition. Thus, extends pavement life, improves safety, and thrives to meet motorist expectations. For asphalt

pavements these include asphalt treatment techniques such as crack sealing and joint resealing, fog seals, chip seals, slurry seals, fog seals, and microsurfacing.

- Minor Pavement Rehabilitation includes milling up to 1 ½ inches of the current asphalt surface and replacing with similar thickness with asphalt pavement. The thickness of milling depends on the existing asphalt conditions.
- Major Pavement Rehabilitation includes milling more than 1 ½ inches of the current asphalt surface and replacing with similar thickness with asphalt pavement. For Alachua County, Major Pavement Rehabilitation will most likely be between 1 ½ to 3 ½ inches; depending on the existing asphalt conditions.

**Transportation Capital Improvement Program  
BoCC Adopted May 23, 2022**

**Projects Within 5 Miles of the City of Archer**

Roadway Projects								
Plan Year	Street Name	PMP Number	Begin Location	End Location	Length Mile	Treatment	Estimated Cost	Project Status
2023	SW 170 ST	650920	SW 143 Ave	Levy County Line	2.99	Rehab: Major	\$ 4,714,932.00	Out for bids
2029	SW 122 ST	650372	SW 56 PL	SW ARCHER RD	2.372	SE - Preservation	\$ 387,712.39	Adopted by BOCC
2029	SW 137 AV/SW 91 ST (CR 346A)	650700	SW WILLISTON RD (SR 121)	SW CR 346	3.665	SE - Rehab (Major)	\$ 5,183,753.05	Adopted by BOCC
2029	SW 170 ST	650931	SW 79 AV	SR 45	2.448	SE - Rehab (Major)	\$ 4,615,876.01	Adopted by BOCC
2029	SW 170 ST	650932	SW 46 AV	SW 79 AV	2.003	SE - Rehab (Major)	\$ 3,777,275.20	Adopted by BOCC
2029	SW COUNTY RD 346	656662	SW 129 TER	SW 91 ST	2.719	SE - Rehab (Major)	\$ 4,059,130.31	Adopted by BOCC
2029	SW COUNTY RD 346	656663	SW 91 ST	SW WILLISTON RD (121)	2.077	SE - Rehab (Major)	\$ 3,100,614.59	Adopted by BOCC
2029	SW COUNTY RD 346	656661	SW SR 45	SW 129 TER	2.545	SE - Rehab (Major)	\$ 3,799,850.39	Adopted by BOCC
2030	SW 137 AV/SW 91 ST (CR 346A)	650700	SW WILLISTON RD (SR 121)	SW CR 346	3.665	SE - Rejuvenator	\$ 71,092.15	Adopted by BOCC
2030	SW 170 ST	650931	SW 79 AV	SR 45	2.448	SE - Rejuvenator	\$ 63,304.05	Adopted by BOCC
2030	SW 170 ST	650932	SW 46 AV	SW 79 AV	2.003	SE - Rejuvenator	\$ 51,803.13	Adopted by BOCC
2030	SW COUNTY RD 346	656662	SW 129 TER	SW 91 ST	2.719	SE - Rejuvenator	\$ 55,668.61	Adopted by BOCC
2030	SW COUNTY RD 346	656663	SW 91 ST	SW WILLISTON RD (121)	2.077	SE - Rejuvenator	\$ 42,523.12	Adopted by BOCC
2030	SW COUNTY RD 346	656661	SW SR 45	SW 129 TER	2.545	SE - Rejuvenator	\$ 52,112.73	Adopted by BOCC
Signal Projects								
2025	Flashing Beacon, SW 170 St at Archer Elementary					New Signal	\$ 34,611.00	Adopted by BOCC

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<https://www.archer.com/apps/dashboards/cf42b3d5284a472ca0e64b461cad1991>

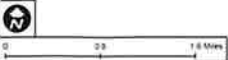
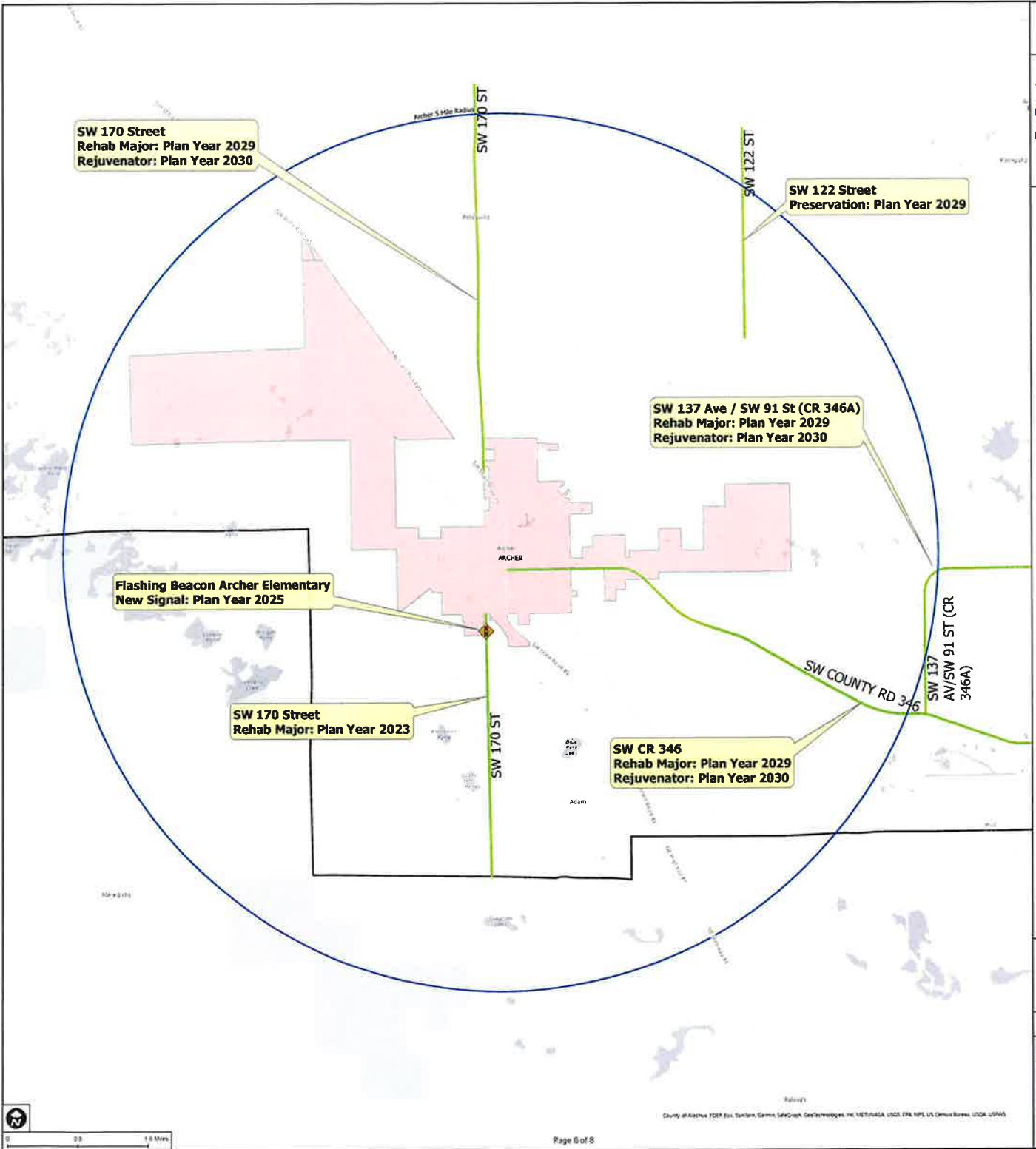
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TCIP Discussion:  
Projects Within 5 Miles  
of City of Archer

Legend

- TCIP Signal Project
- Roadway Project
- 5 Mile Radius
- City of Archer
- Alachua County Boundary





Agenda Item Summary

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**File #: 24-00352**

**Agenda Date: 4/15/2024**

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**Agenda Item Name:**

SR 24 / Archer Road Widening Update

**Presenter:**

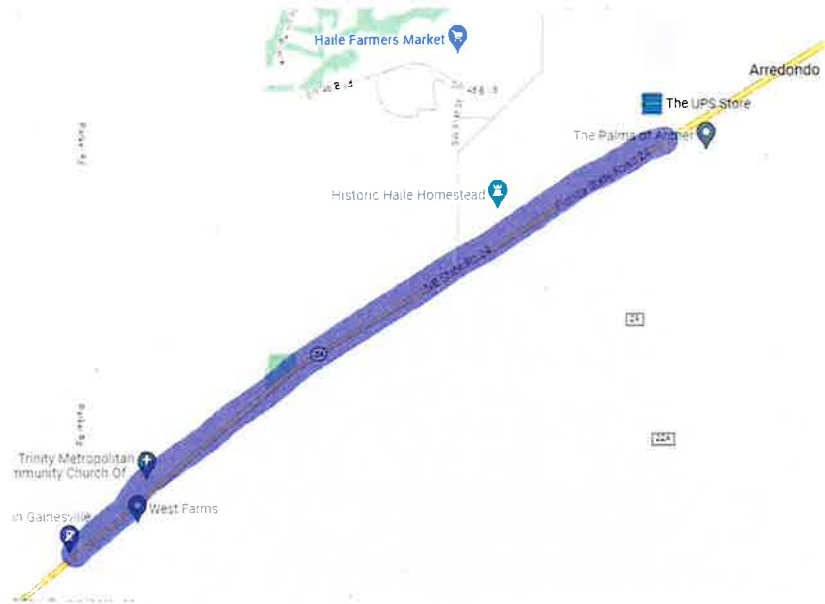
Jeffrey Hays, AICP

**Description:**

The County submitted a legislative funding request for the design of the widening SR 24 to four lanes from SW 75<sup>th</sup> St to SW 122<sup>nd</sup> Street. That request is included in the legislatively approved budget.

## State Road 24 / Archer Road Widening Request

This project proposes the design phase of the conversion of State Road 24 (Archer Road) from SW 75<sup>th</sup> Street (Tower Road) to SW 122<sup>nd</sup> St (Parker Road) in Alachua County from a rural 2-lane undivided section to a 4-lane divided roadway. Alachua County estimates design costs for this project at \$2,500,000, with construction costs of approximately \$15,875,000. With a complete design in hand Alachua County, or the Florida Department of Transportation, would stand on solid ground in applying for a construction grant from any number of Federal transportation grants.



The importance of this project can be seen from the recent impacts of Hurricane Idalia. State Road 24 serves a primary arterial between the coastal areas of Levy County and the largest nearby hub for commerce, the Gainesville Urbanized area. Alachua County offers a large number of hotels, a range of restaurant and shopping, and direct access to I-75. This section of State Road 24 is the logical first step in extending a four-lane section towards the Gulf Coast from Gainesville to be better prepared to get residents inland to services to support them.

This project is currently included in the Gainesville Metropolitan Transportation Planning Organization's adopted Long Range Transportation Plan Cost Feasible Plan. The project is also included in Alachua County's Comprehensive Plan in the Transportation Mobility Element, and is included in the basis of the County's adopted Multi-modal Transportation Mitigation program, and it's proposed replacement Mobility Fee. In addition to the regional benefits gained from this project, transportation capacity within the County will be increased even for non-emergency operations providing for a more efficient network that benefits residents of Alachua County as well as those of Levy County and beyond.