# Unit Road System

# Project Status Report Mar. 17 – April 07

Rivercrest 2019 TDA Grant

Status: 50% Complete

Resurface 15,750 feet of roads

Paving machine has been repaired. Roller is still down waiting on parts.

Re-bladed the roads.

#### **Airport**

Status: 80% Complete

The roller has been rented. The paving machine has broken down for the second time.

Paving machine has been repaired. Crews are waiting for the weather to improve.

#### **Pct #4 Motor Graders**

Status: 100% Complete

The equipment sold at auction for \$360,500.00 each. Before commission where was a net gain of approximately \$100,000.00. The overall savings to the County on this project was approximately \$272,000. The next step is for the buyer to work with a trucking company to pick-up the equipment.

Trucking company has picked up both pieces of equipment.

# **TxDOT Material Assistance Program**

Status: 100% Complete

The County was approved to receive 1,000 cubic yards of RAP thru the TxDOT County Assistance Program. County crews hauled 153loads over a2-day period from 2different TxDOT sites to the County barn in Precent #1.

#### Oak Hill

Status: 100% Complete

It has been determined that working on the boat ramps at Oak Hill cannot be continued by the new Road and Bridge Department. As stated by the U.S. Army Corps of Engineers "the area is in violation since it is not designated as an approved boat ramp".

# **Tanksley Drive**

Status: 100% Complete

It has been determined that Mr. Tanksley's driveway is private, and the County cannot continue to use County materials, equipment, and labor on his private driveway.

Store Room at PCT # 3 Barn

Status: 100% Complete

Project is complete.

# **Equipment Relocation and Consolidation**

Status: 90% Complete

Moving equipment to be kept from Zavalla, PCT#2, PCT#1, and Huntington to the Burke barn. Equipment to be put up for auction is being moved to the PCT#1 barn.

Staff has continued to move equipment and supplies as time permits.

# **Road and Bridge Inventory**

Status: 100% Complete

Staff has been working with Cody from the Auditor's office for 3 days as he performed an audit on the assets at all five barns. Between the last audit and the current audit there have been multiple commissioner changes.

# **Tire disposal at all County Barns**

Status: 100% Complete

Crews have been working to clean up and dispose of old tires located at all five county barns. Currently, crews have disposed of approximately 100 tires and found approximately 50 tires that can be used on existing equipment.

# Floating Pier at Cassels-Boykin Park

Status: 40% Complete

The gang plank section of the floating pier fell into lake Sam Rayburnwhen the lake level was high. The section of the pier was under water for approximately 2 years. The gang plank was removed for the lake in November. The gang plank was taken to a local fabricator. The quote has been obtained and given to Steve Smith for approval.

Met with the Parks Department per Steve Smith to discuss and answer any questions or concerns as to the repair of the gang plank.

#### **County Payement Management System**

Status: 35% Complete

The management system uses inspection data from each road to calculate a pavement condition index (PCI) number. The PCI number range from zero (total failure) to 100 (excellent). This will allow for consistent description of the roads within Angelina County allowing for better maintenance and repair needs. Staff has begun working on collecting inspection data.

Staff is continuing to collect data in precinct 1 and 2.

# **Personnel Hiring Practices**

Status: 100% Complete

Currently, The Road and Bridge Department has 8 open positions. Staff would like to start a discussion concerning the hiring of employees. Staff would like to begin the hiring process by first bring the potential employee thru a temporary service. This would allow staff to better determine if the position would be a good fit for both the County and the individual. After a determined amount of time the County would have the options of hiring the individual, extending the time to better evaluate the individual, or terminate the relationship.

# Discussion is tabled

# **Auction of Surplus Equipment / Items**

Status: 70% Complete

Staff has been working on determining what equipment is needed for the Unit Road System to operate. All the surplus equipment/itemsare being staged at the County Barn in Precinct # 1. Currently, there are approximately 34pieces of equipment/Items that are being considered for auction. Once all the items that are being considered for auction are located at the PCT #1 barn staff will contact the Commissioners Court to review and approve the list of equipment/items.

# Cleaning Property on FM326

Status: 35% Complete

Crews have removed 95% of the trees and vegetation on site. Crews are using dirt on site to fill in the low areas.

Due to the weather crews have not been able to work on site.

# Precinct 1

#### **July Road**

Status: 0% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### C.D. Road

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### **Arthur Drive**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **Arrington Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **Kay Drive**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Jacobs Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Johnny Ave.

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Keathley Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### A.K. Drive

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Blackburn Switch**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **Hoage Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **Tom Hampton**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Brooks Henry Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **Chester Allen Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

# **Modisette Loop**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Kirkland Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Cheeseland Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **McCarty Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Bodan Cemetery Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Choppin Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

**Thigpen Road** 

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Old Bonner Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# Precinct 2

#### Jo Ann Ave.

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Fair Oaks Circle

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Redland Church Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Duncan Slough**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### **Winston 8 Ranch Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Redland Theatre Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Bates Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Frank Jones Road

Status: 0% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### May Ave.

Status: 0% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### Precinct 3

#### **Twin Oaks**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

John Kolb Road

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Whitehead Road

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Walker Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Charlie Porter Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Benton**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Precinct 4

#### **Smith Wheeler**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

**Roy Street** 

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Burkhalter Hollow**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

# **Jennings Road**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Saucedo

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Louie Cheatham Drive**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### Camp

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

#### Hoshall

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Brookwood**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

Staff has verified length and width of road. Staff has determined the number of pothole and base failures. Staff will begin working on the cost estimate.

#### **Bounds**

Status: 2% Complete

The road is being funded by the 2020 Tax note. Funding per road was determined by the commissioner presiding over the precinct in 2020. Staff is working to verify the cost estimate.

# Work Complaint Tally (March 17 – April 07)

Total Complaints – 125 Contacted by Phone – 124 Contacted in Person – 1 No Contact Information - 0 Completed – 245 Percent Complete - 200%

# **Work Complaint Tally Accumulative**

Total Complaints – 893 (60 existing)
Contacted by Phone – 789
No Contact Information – 38 (35 existing complaints)
Contacted in Person – 82
Completed – 1155
Open Work Orders –22
Percent Complete – 129%

# Repair & Maintenance (March 17 - April 07)

Cleaned Ditches –1.67 miles Bladed Roads – 37.4 miles Driveway Culverts Installed – 7 Drainage Culverts Replaced – 5 Mowing –92.8 miles Trees – 9

For the Month of March 17–April 07, we repaired 55 Base Failures on 9 Roads 2362 Potholes on 36 Roads

# Repair & Maintenance Accumulative Oct. 12 - April 07

Cleaned Ditches –11.78 miles Bladed Roads – 263.29 miles Driveway Culverts Installed – 94 Drainage Culverts Replaced – 26 Mowing –632.4 miles

249 Base Failures 18,016 Potholes

#### **Color Legend:**

Completed projects

Project status changes from prior month New projects added since last report