

City of Copperas Cove, Texas  
Projects Update  
As of January 9, 2009

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The following is an update and report on major projects as of January 9, 2009. This report is to serve as a tool for City Council and City Administration to use as these projects are pursued.

***Southeast Bypass (Reliever Route)***

Project Description: Approximately 6.2 mile, two-lane highway, starting at the east end of Copperas Cove and ending at FM 2657. Project will intersect at Old Copperas Cove Road, FM 116, and FM 3046.

Status: Project is currently on the 2006 Unified Transportation Plan (UTP) which was reduced in scope from a four-lane roadway to a two-lane highway. The Texas Department of Transportation reported to KTUTS (Killeen-Temple Urban Transportation Study) that total anticipated UTP Category 3 State Funds from 2009-2019 for the KTUTS MPO equal \$70,645,910. A total of \$18.6 million of the UTP Category 3 funds are designated for Fort Hood projects. This creates a funding shortfall of approximately \$9,974,090 that will have to be identified through other resources. The City has committed \$1 million for right-of-way acquisition and voters authorized the issuance of \$5.5 million for this project in the November 2008 election. An appropriations request has been made to Congressman Carter's Office, Senator Cornyn's Office, Senator Hutchison's Office and Congressman Conway's Office in the amount of \$3,474,090. As of this writing, TxDOT continues to work with a property owner for acquisition of the final portion of right-of-way needed for the project and City staff contracted with Hearn Engineering to complete the design for the relocation of City utilities in the right-of-way with plans for TxDOT to complete the relocates as part of the construction contract; however, the City will provide the funding for the relocates.

Consultants: Hearn Engineering has been hired by the City for the utility relocation portion of the project. TxDOT consultant, HDR Inc., is getting FPDP to modify floodway for placement of water into culvert for crossing at FM 3046 or bridge alternative.

Contacts: Kevin Dickey with the Texas Department of Transportation.

Start Date: Estimated start date is projected for year 2010.

Completion Date: Unknown at this time.

Staff Involvement: City Manager's Office, City Attorney's Office, Planning and Public Works.

### ***Northeast Bypass (Tank Destroyer Boulevard)***

Project Description: Construction of a Northeast bypass connecting Tank Destroyer Blvd. to East U. S. Highway 190.

Status: Project funding was identified after the completion of a Value Engineering Study completed in October 2007. The funding identified includes \$1.4 million of local participation. In November 2008, voters authorized the issuance of General Obligation Bonds in the amount of \$1.4 million for this project. An appropriations request has been made to Congressman Carter's Office, Senator Cornyn's Office, Senator Hutchison's Office and Congressman Conway's Office in the amount of \$1.4 million. Proposals totaling \$25.1M in project savings were made to the Waco District of TxDOT. One reduction totaling \$12M included scope reduction from a 4-lane roadway to a 2-lane roadway. After research, TxDOT accepted a portion of the proposed changes that leaves the total estimated project cost at approximately \$24.8 Million. Governor Discretionary funds of \$8.5 million will be utilized for this project, leaving \$16.3 million to be funded with Category 3 funds.

Consultants: N/A

Contacts: Kevin Dickey, Texas Department of Transportation.

Start Date: Year 2010.

Completion Date: Undetermined.

Staff Involvement: City Manager's Office, Planning Department and Public Works.

### ***Big Divide Water***

Project Description: Construct a waterline along Big Divide Road and ultimately complete a northwest loop of the City water system.

Status: Project along Big Divide Road is complete. The CCEDC funded a portion of the waterline along U. S. Highway 190 and the City has placed a hold on completing the water line loop until the final design for the Reliever Route project is complete.

Consultants: Hearn Engineering.

Contacts: Doug Hearn and Johnny Ward, Hearn Engineering.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Public Works and City Manager's Office.

### ***Hughes Mountain Water Tank Rehabilitation***

Project Description: Rehabilitation of Hughes Mountain water tank to include all necessary repairs, repaint the inside and outside of the water tank and tower along with the City name. This project is funded through remaining funds in the 2001 bond fund.

Status: The contract was awarded by City Council on September 2, 2008 and the rehabilitation began on November 1, 2008.

Consultants: Dunham Engineering.

Contacts: Jimmy Dunham

Start Date: November 1, 2008.

Completion Date: March 2009.

Staff Involvement: Public Works and City Manager's Office.

### ***Taylor Mountain Water Tank Rehabilitation***

Project Description: Proposed water tank rehabilitation to be completed using remaining bond funds in the 2001 bond fund.

Status: Project is under design.

Consultants: Dunham Engineering.

Contacts: Jimmy Dunham.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Public Works and City Manager's Office.

### ***East Pump Station and Water Tank***

Project Description: Construction of a 500,000 gallon pre-stressed concrete water tank and pumps on the east end of the City.

Status: The design was completed by Bury & Partners and Council awarded the construction contract to Keystone Construction out of Austin, TX on January 4, 2008. A walkthrough was completed with engineering firm and City staff on 1/9/09. Although it was indicated prior to project start date that Fort Hood would provide the easement for the project, the City received a demand for payment notice from the Department of the Army Corp of Engineers in the amount of \$440,250. City staff and Fort Hood Officials were successful obtaining a waiver for the easement. Staff planning a ribbon cutting ceremony for late January/early February 2009.

Consultants: Bury & Partners.

Contacts: Gil Gregory.

Start Date: February 2008.

Completion Date: January 2009.

Staff Involvement: Public Works and City Manager's Office.

### ***Turkey Run Water Improvements***

Project Description: Construct improvements to the Turkey Run Pump Station to include electrical upgrade of facility, the addition of a new pump pad for three pumps, service and repair of two existing pumps, installation of one new pump and a 30" waterline from station to Wolfe Road to start northwest water loop.

Status: The design is complete. The construction contract was awarded by City Council on August 19, 2008. The 30" water line and pump pads are complete and the new pump is planned for installation in June 2009 timeframe.

Consultants: River City Engineering.

Contacts: Pat Lackey.

Start Date:

Completion Date:

Staff Involvement: Public Works & City Manager's Office.

### ***FM 1113 Sidewalk Project***

Project Description: Construction of roughly 2 miles of sidewalks along FM 1113 providing safer passageway for pedestrians to and from schools, churches, subdivisions, etc.

Status: Project is complete. Await State approval for sidewalk inspection.

Consultants: Wallace Group.

Contacts: Bob Wallace and Paul Boyer.

Start Date: August 2007.

Completion Date: Summer 2008.

Staff Involvement: Planning Department, Parks & Recreation Department, Engineering and City Manager's Office.

### ***Police Station Facility***

Project Description: Construct a new police facility approximately 33,000 square feet.

Status: Design is complete and a Construction Manager at Risk has been selected. Groundbreaking ceremony was held December 4, 2008 and construction began January 6, 2009.

Consultants: Brinkley Sargents.

Contacts: Hal Sargent and Denny Boles.

Start Date: January 2009.

Completion Date: January 2010.

Staff Involvement: Police Department, Planning Department, and City Manager's Office.

### ***Multi-Purpose Recreation Center***

Project Description: Construct a multi-purpose recreation center that will provide a natatorium, indoor pool, children's activity center, gymnasium and administrative offices.

Status: Conceptual plan has been developed by City staff and F & S Partners. One public meeting was held and the conceptual plan was presented at the 2007 Annual Retreat. A follow up Joint Workshop was conducted in late August 2007 with the City Council and EDC Board of Directors. A follow up meeting was conducted with CCISD in which support for the project was evident; however, a financial commitment was not made at that meeting. A follow up presentation was presented to City Council at the March 2008 Retreat. In January 2008, Texas Parks and Wildlife awarded the City with a grant for approximately \$834,000 with matching funds required by the City at 50 percent or roughly \$417,000. As such, the matching funds have been secured and the architecture RFQs were advertised with due date of June 25, 2008 and reviewed by City staff on July 3, 2008. Interviews with the selected firms were conducted and a proposition was placed on the November 2008 ballot for consideration by voters. The proposition failed, thus City staff will seek further direction regarding the project and grant funds awarded once a governing body has been established. An appropriations request was submitted to Congressman Carter's Office in March 2008 in the amount \$800,000.

Consultants: Grant Development Services.

Contacts: Gandolph Burris.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Parks & Recreation Department, Planning Department, and City Manager's Office.

### ***Fort Hood Land Exchange***

Project Description: An exchange of approximately 112 acres of property that the Copperas Cove EDC has purchased in Bell County to Fort Hood for approximately 150 acres of land located on the east end of Copperas Cove.

Status: Approval for the land exchange is completed. The U. S. Corps of Engineers has been hired by the EDC to complete appraisals, surveys and environmental assessments of both pieces of property. The appraisals, surveys and the environmental assessments are complete; however, the project is under review by the Department of the Army. As of 1/9/09, the expected completion for the exchange is April 2009.

Consultants: U. S. Corps of Engineers.

Contacts: Lynn Capps.

Start Date:

Completion Date: March 2009.

Staff Involvement: Planning Department, Copperas Cove Economic Development Corporation and City Manager's Office.

### ***Valley at Great Hills Tax Increment Reinvestment Zone***

Project Description: Creation of a TIRZ for the Valley at Great Hills in an effort to fund necessary public improvements related to this development. It is generally believed that this development will not move forward without these improvements being funded.

Status: The Copperas Cove EDC hired Hawes Hill Calderon to develop and implement a TIRZ for this development. City staff and developer have met with consultants on numerous occasions reviewing infrastructure needs and participation options. A presentation to Lampasas County was completed in January 2008. City is seeking fifty percent or better participation from Lampasas County. A presentation to Lampasas ISD was completed in May 2008 and the TIRZ Creation Ordinance was adopted in June 2008 by the City Council. The TIRZ Board held its first meeting on September 10, 2008. Await the return of a governing body in Copperas Cove and Lampasas County to take official action on participation. Met with developer on 1/9/09 to determine financing position and was notified the financing is not complete and the national economic status may cause a delay.

Consultants: Hawes Hill Calderon, LLP.

Contacts: Scott Bean and David Hawes.

Start Date: July 2007.

Completion Date: Undetermined.

Staff Involvement: Planning Department and City Manager's Office.

### ***Mesa Verde at Skyline Phase II Public Improvement District***

Project Description: Develop a method of financing necessary for the construction of a 300,000 gallon elevated water tank and 12" water line related to this development. It is generally believed that this development will not move forward without the water tank being constructed through alternative financing methods.

Status: The Copperas Cove EDC hired Hawes Hill Calderon to develop a plan to create a PID for this development and work through the implementation of that plan. Developer and City agreed a Chapter 380 agreement between the City and Developer was more appropriate. The City Attorney recommended hiring a law firm specializing in the development of such agreements, thus a law firm was hired by the Copperas Cove EDC to construct the agreement. The agreement was approved by City Council in April 2008 and tax notes were issued to provide the City's funding portion of the infrastructure. The design is complete and bids were opened on October 7, 2008. The construction contract was awarded by City Council on 10/21/08. The contracts remain in the City's possession and a notice to proceed has not been issued as of this update. The developer notified the City on 1/9/09 that financing of the project has not been successful. City staff is working with the City Attorney to determine options.

Consultants: Hawes Hill Calderon, LLP and River City Engineering.

Contacts: Scott Bean and David Hawes with Hawes Hill Calderon and Pat Lackey with River City Engineering.

Start Date: July 2007.

Completion Date: Undetermined.

Staff Involvement: Copperas Cove EDC, Planning Department, and City Manager's Office.

### ***Strategic Plan Development***

Project Description: Develop and update the City's Strategic Plan by obtaining a citizen assessment of City services, working with the City Council on reviewing and possibly changing the City's vision, mission and goals and developing achievable objectives for departments.

Status: The Survey is completed and results were provided to the City Council during a Special called meeting on December 1, 2007. In addition, the results were presented and reviewed with City staff on January 16, 2008. City Administration discussed completion of outstanding items with City Council at the March 2008 Retreat. The consensus of Council was for staff to complete a team building exercise and formulate staff goals and objectives along with development of performance measures. In March and April 2008, the team building exercise and goals and objectives were completed by staff. Funding for the Council portion will be considered during the FY 2009 budget process. Due to the removal of four council members, this project is on hold.

Consultants:

Contacts: Dr. Steve Vitucci.

Start Date: July 2007.

Completion Date: Undetermined.

Staff Involvement: Human Resource Department and City Manager's Office.

### ***Summers Road Improvements***

Project Description: Resurface and improve Summers Road and provide drainage improvements in and around the roadway. Project consists of widening the roadway to 40' with two 11' driving lanes, one 14' center turn lane and 2' curb & gutter on each side. One of the three 12' lanes is designed for a dedicated center turn lane.

Status: City staff submitted a proposal to Coryell County for inclusion in the County's annual budget. Funding for FEMA/ORCA assistance was submitted for the drainage improvements only. The City was notified in June 2008 of ORCA's approval for a portion of the Summers Road Drainage. Tax Notes were issued in April 2008 to fund a portion of the drainage project and the entire road reconstruction portion of the project. The construction contract was awarded by City Council on November 3, 2008.

Consultants: Hearn Engineering.

Contacts: Doug Hearn and Johnny Ward.

Start Date: January 2009.

Completion Date: August 2009.

Staff Involvement: Public Works, Engineering and City Manager's Office.

### ***Drainage Master Plan Update***

Project Description: Completion of a new drainage master plan along with proposed design criteria for future developments within the City.



Status: Currently under development. Staff review of the Drainage Master Plan is expected the week of 1/19/09. The criteria manual will be presented to City Council in May 2009.

Consultants: Walker, Wiederhold and Associates.

Contacts: Otto Wiederhold.

Start Date: Early 2007.

Completion Date: May 2009.

Staff Involvement:

Planning Department, Public Works, Engineering and City Manager's Office.

### ***Fire Station #2 Relocation***

Project Description: Relocation of Fire Station #2 from FM 1113 to Grimes Crossing/Topsey Road area on four acres of land.

Status: Currently surveying land to complete the land purchase authorized by the City Council in March 2008.

Consultants: Hearn Engineering.

Contacts: Doug Hearn and Johnny Ward.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Legal Department, Fire Department and City Manager's Office.

### ***Relocation of Railroad Crossing***

Project Description: Olive Street and FM 1113 will be closed and replaced with a safer more accessible intersection at Bradford Drive & FM 1113.

Status: Funding was included in the October 2008 Tax Notes. Hearn Engineering is doing property research and we are attempting to determine the best alignment for the new intersection. TXDOT and the BNSF Railroad are both on board and support the project. Once right-of-way is acquired, design will commence, followed by construction.

Consultants: Hearn Engineering.

Contacts: Doug Hearn and Johnny Ward.

Start Date: Undetermined.

Completion Date: Late 2009.

Staff Involvement: Legal Department, Fire Department, Engineering and City Manager's Office.

### ***Martin Walker Elementary School Area Drainage***

Project Description: Storm water runoff leaving the Martin Walker School will flood downstream homes in large rain events.

Status: Funding is included in the October 2008 Tax Notes for the engineering design of a solution for this problem. Staff intends on working with local contractors to engineer a potential field fix. It may be possible that the available funding for design could be used for construction of improvements. This work could possibly be done as a change order to the Summers Road project.

Consultants: N/A.

Contacts: Engineering & Streets.

Start Date: Early 2009.

Completion Date: Late 2009.

Staff Involvement: Public Works, Engineering and City Manager's Office.

### ***11<sup>th</sup> Street Sidewalk***

Project Description: Installation of 4' concrete sidewalk on both sides of S. 11<sup>th</sup> Street, between Urbantke Street and Highway Drive and handicap curb ramps installed at corners.

Status: This project was included as an alternate project to the Summers Road Drainage & Street Reconstruction project.

Consultants: Hearn Engineering.

Contacts: David Hogan, Shallow Ford Construction.

Start Date: March 2009.

Completion Date: April 2009.

Staff Involvement: Public Works, Engineering and City Manager's Office.

### ***South Plant Clarifier***

Project Description: Replacement of all clarifier parts and equipment due to deterioration and 24 hour operation under wastewater conditions.

Status: City Manager executed the engineering design contract on 1/8/09.

Consultants: River City Engineering.

Contacts: Pat Lackey and John Muras.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Public Works, Engineering and City Manager's Office.

### ***Rolling Heights Drainage***

Project Description: Concrete line 900 linear feet channel that runs from Erby Avenue to North Drive. Project is to prevent additional property loss from erosion.

Status: Design work is complete and construction easements are necessary to perform the work. Attempts to obtain easements are ongoing.

Consultants: Hearn Engineering.

Contacts: Doug Hearn.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Public Works, Engineering and City Manager's Office.

### ***Kate Street Parking***

Project Description: Construction of off street parking lot to provide 18 parking spaces for users of Kate Street Park.

Status: Flex base in place and ready for vehicle use. Plan to include funding in the 2010 to add asphalt.

Consultants: None.

Contacts: Public Works.

Start Date: December 2008.

Completion Date: Undetermined.

Staff Involvement: Public Works, Engineering, Parks & Recreation Department and City Manager's Office.

### ***City Park Ball Field Lighting***

Project Description: The construction project is for sports lighting on Field 5 and Field 8 at City Park. This project includes the removal of all existing poles on

Field 5 and the installation of new poles, electrical wiring and lighting on Fields 5 and 8.

Status: On October 21, 2008 the City Council authorized purchasing field lighting from Musco Sports Lighting for Fields 5 and 8. The demolition of existing poles is currently complete and the installation for the new lighting began on January 11, 2009.

Consultants: Musco Sports Lighting.

Contacts: Tim Oordt.

Start Date: January 5, 2009.

Completion Date: January 31, 2009.

Staff Involvement: Public Works, Legal, Parks & Recreation Department and City Manager's Office.

### ***Parks and Recreation Software Implementation***

Project Description: On November 3, 2008, the City Council authorized the City Manager to enter into a contract with Active Network to supply online registration and program management software for the Parks and Recreation Department. Funding for the software was in the May 2008 Tax notes and the service charges will be paid out of operating funds.

Status: Staff training was conducted January 5 through January 9, 2009 on all Active Network modules with the exception of financial integration. Staff is currently completing program set up of all annual Parks and Recreation activities and facility reservation options. Staff will conduct internal training with the Spring Soccer program and will go live with Online Registration February 1, 2009 with baseball/softball league registration.

Consultants: Active Network Software.

Contacts: Rita Chan.

Start Date: November 2008.

Completion Date: February 2009.

Staff Involvement: Legal Department, Parks & Recreation Department and City Manager's Office.

### ***Municipal Court Software Installation***

Project Description: Change system utilized by Municipal Court for operations from LT Systems to Incode. The system change will improve processing and reporting functions. Additionally, Municipal Court operating from the same system as Finance decreases fraud risk and data entry requirements.

Status: City Manager executed a contract with Tyler Technologies for the purchase of the Municipal Court Module after legal review was completed. Incode is currently completing data conversion.

Consultants: None.

Contacts: Sarah Sawaya

Start Date: January 2009.

Completion Date: April 2009.

Staff Involvement: Legal Department, Municipal Court, Information Systems and City Manager's Office.

### ***Electronic Ticket Writer Implementation***

Project Description: Mobile electronic ticket writers to reduce the paper ticket books and data entry errors. Additionally, improves officer safety.

Status: Seeking official bids from three vendors. The court has received bids from Brazos Technology and APS. Implementation planned to begin following the implementation of the Incode Municipal Court module.

Consultants: None.

Contacts: Dale Cuthbertson with Brazos Technologies and Tommy Lopez with APS.

Start Date: Undetermined.

Completion Date: Undetermined.

Staff Involvement: Police Department, Municipal Court and City Manager's Office.

### ***Building Development & Code Enforcement Software Implementation***

Project Description: Transition from existing outdated system to Incode. This transition will improve internal cash controls by posting direct to the general ledger. In addition to the improvement of internal controls, the system will also provide an improved method for issue and tracking building permits and certificates of occupancy.

Status: Incode completing data conversion.

Consultants: Eric Emde.

Contacts: N/A

Start Date: July 2008.

Completion Date: January 2009.

Staff Involvement: Building Department, Code Enforcement, Planning and City Manager's Office.

### ***Building Development & Code Enforcement Office Space Site***

Project Description: Lease of a building under construction by Jack Smith at 207 S. 3<sup>rd</sup> Street for the Building Development & Code Enforcement.

Status: Construction in progress and lease agreement signed.

Consultants: None.

Contacts: Jack Smith.

Start Date: September 2008.

Completion Date: February 2009.

Staff Involvement: Building Development Department, Code Enforcement, Planning and City Manager's Office.

The following is a list of projects completed within the prior six to nine months:

- Katelyn Circle Drainage
- Grimes Crossing Street Widening & Reconstruction
- Kate Street Playground Equipment Installation
- City Park Playground Equipment Installation

The following is a list of projects currently being considered for inclusion on the Capital Improvements list (list is not all inclusive):

- Sanitary Sewer to recently annexed areas along FM 2657
- South Park Trail
- Red Light Cameras
- Drainage improvements at 5<sup>th</sup> Street and Curry
- Ogletree Gap Retention
- East End Infrastructure
- Lutheran Church Road Street Reconstruction
- Water Line Upgrades on 9<sup>th</sup>, 11<sup>th</sup>, 13<sup>th</sup> and 15<sup>th</sup> Streets
- Long Mountain Tank Rehabilitation

- Northwest Water Loop
- Water Model Improvements Phase I
- Taylor Mountain Tank Rehabilitation
- South Plant Clarifier #2