Grant Updates

City Commission Meeting - Tuesday, May 7th 2024

Submitted Applications - Pending Results:

1. Firehouse Subs Public Safety Foundation - Hurst Rescue Tools "Jaws of Life" \$38,465

a) An application requesting Jaws of Life rescue tools for the Apalachicola Volunteer Fire Department was submitted 4/4/24. These tools were a request from the VPD and will aid them in their efforts. In the event this application is not funded, city staff will continue to apply quarterly.

FDOT SCOP – Commerce Street Phase 1 \$3,278,524

a) An application requesting funding for resurfacing, drainage improvements, and safety improvements for Commerce Street from Avenue C to Avenue I was submitted 5/5/23. FDOT marked is as "complete" and we are waiting for updates.

3. FWC FBIP - Battery Park Seawall \$413,748.34 (Requested \$299,748.34, City Match \$114,000)

a) An application requesting construction funds for the Battery Park Seawall was submitted and marked as "complete" by FWC on 4/19/24. The FBIP Evaluation Committee will score and rank the applications on June 27th, 2024. City staff will virtually attend and provide an update.

4. FDACS – Beautifying the City Through Tree Planting & Maintenance \$50,000

a) An application requesting funding for tree maintenance, lethal bronzing disease treatment kits, tree removal, and tree planting within the City limits was submitted 4/18/24.

Funded Applications:

FDOT:

1. SCOP - Leslie Street \$610,169.30 (G2N05)

a) This project will remedy the underground issues, resurface the entire street length, and obtain new road signs based off engineer's estimate and recommendations. Engineering firm, Dewberry, is working on the plans to bid this project out - plans are at 90% completion and have been submitted to FDOT for review before the work can be procured. The current project completion date per FDOT is 10/31/24.

DEP:

1. Resilient Florida - Critical Asset Flood Management \$2,039,500 (24SRP65)

- a) This grant will complete identified drainage projects in the city that have been documented, but not funded by other sources. Funds will repair known nuisance flooding drainage issues in 29+ locations throughout the city. The City of Apalachicola Critical Asset Flood Mitigation Projects include the replacement and retrofit of pipe systems at multiple roadway intersections, addition of inlets, pipes, water quality vaults, crown reconstruction, and construction of roadway conveyance system. DEP will be conducting a site visit soon!
- b) Procurement for Grant Administration Services is underway waiting for the City Attorney to draft agreement for the Grant Continuing Services procurement.

2. Resilient Florida Planning Grant – COA Adaptation Plan \$67,000 (24PLN12)

a) This award is funding for preparing a infrastructure plan for flood protection. The City of Apalachicola will complete the City of Apalachicola Adaptation Plan Project to include an Adaptation Plan consistent with the Florida Adaptation Planning Guidebook. The project will include public outreach and stakeholder engagement. Agreement signed 3/20/24 and project procurement is underway.

3. Resilient Florida – Comprehensive Vulnerability Assessment \$272,500 (22PLN10)

The City of Apalachicola will conduct the City of Apalachicola Comprehensive Vulnerability
Assessment project to include an update to the 2017 Vulnerability Assessment. This includes the

impact of sea-level rise, storm surge, and rainfall flooding. The impacts of flooding will be projected and mapped over a planning horizon that extends to 2070. Critical assets, vulnerable infrastructure, and historic properties at risk will be identified. Comprehensive plan amendments to comply with the Peril of Flood statute and adaptation strategy recommendations will also be included in the Project. \$200,000 in supplemental funding was awarded as part of the VA help resolve identified data gaps and will result in the City digitizing its infrastructure facilities including water distribution lines, sewer and stormwater.

- b) Initial public outreach has been completed. Technical data gathering is complete; 80% of Exposure Analysis is complete, and 60% of Sensitivity Analysis is complete. Collection of existing infrastructure files for digitizing currently underway.
- Resilient Florida Wastewater Plant Repairs \$13,381,516 (22SRP17) + SLFRP WWTP Headworks & SBR Relocation, Replacement and Upgrades for Advanced Wastewater Treatment \$5,551,875 (WG038) = Total \$18,933,391 for WWTP Relocation/Replacement
 - a) These grants combined are to replace and repair critical wastewater facility components and to relocate the facility to ensure it is out of the flood zone. The project will ensure that the City is storm ready for years to come!
 - b) Construction is not yet underway. The project engineer, Dewberry, received sampling results and worked on biological process modeling, initial design layout, and process equipment selection in the Preliminary Design Report. 55% of the design is completed. Bidding and contractor selection will begin after completion of Design & Permitting.
 - c) As of April 2024, project is at 15% completion. Project completion date is estimated for September 2026. Final design has begun.

Florida Commerce [Formerly DEO]:

- Rural Infrastructure Fund Water Treatment Plant Improvements, Potable Water Studies \$147,000 (D0225)
 - a) This grant will evaluate existing conditions, create an enhanced sampling plan, hydraulic modeling, treatability studies and alternatives analysis. Engineering firm, Dewberry, is in progress and these studies are 30% complete!
- 2. Rural Infrastructure Fund Drainage Basin Analysis Phase II + Camera Work of Stormwater Lines \$300,000 (D0260)
 - a) This grant will fund an analysis of the drainage basins that border Apalachicola River and Bay. The proposal also includes funding to begin camera-work of the stormwater lines in Phase 1. The project aims to document all stormwater conveyance characteristic, both structural and natural, along with deficiencies of each that have contributed to localized flooding within 18 drainage basin areas totaling 310 acres in the city. The City will then prioritize repairs in areas where localized flooding is present and plan for water quality treatment at the stormwater outfalls which discharge into the Apalachicola River and Apalachicola Bay. Basins 11 and 3 were covered by the 2018 grant. This grant application would address the following basins: 1, 2, 4, 5, 6, 7, 8, 9, 10, 12-19
 - b) Agreement signed 2/1/24. Waiting to procure grant administration with grant continuing services procurement.
- 3. CDBG-DR Avenues Stormwater Repair Project \$3,800,000 (M0016)
 - a) This grant is to fund repairs and upgrades for the avenues stormwater drainage system. Dewberry is the engineering firm for this project.
 - b) Quotes received for drainage pipe inspections and route survey. Existing conditions CCTV survey was completed. The engineer received videos and reports which have been analyzed. The engineer worked with contractor to revise scope and cost for drainage pipe survey. Project information was distributed to interested stakeholders for environmental review. Tribal letters completed. Designs ready in next few months. Environmental review report continues. Survey results may create a few changes of the environmental review.
- 4. CDBG-DR Hometown Revitalization \$4,400,000 (M0034)
 - a) This grant is to revitalize the businesses and public areas in the riverfront district. This work includes

- private business's docks along with public docks, sidewalks, lighting, and parking areas.
- b) A field survey continues with progress along Water and Commerce Streets with field survey work along Scipio Creek complete. Survey office work and plans ongoing. Engineer, HALFF Engineering, met with City of Apalachicola management on 2/21/2024 to review coast guard site, old fire station property, the Popham Building, and Andres Pier issues. As of March 31, 2024, Phase I Environmental Site Assessments (ESA's) were nearly complete, permitting was 15% complete, preliminary design and plans for Plan Set 1 were 20% complete (sites along Scipio Creek), and the engineer (Halff) was scheduling field review meetings for Plan Set #2 (street upgrades and amenities). Popham Building preliminary memo re: structural review was submitted to the City on 04.09.2024; this memo indicated that the building lacks the stability and integrity to make structural repairs and recommended demolition of the existing structure. A grant modification is forthcoming because several components of the project need to be removed from the scope of work.
- c) 404 Permitting will be required. 404 Permitting is currently at a complete halt due to legal action involving 404 permitting elsewhere in the state (unrelated to the City this case involves a situation in south Florida). When it resumes, there will be a back-up and delays are expected. City and grant admin are concerned about 404 permitting timeline. Stakeholder outreach has started. Phase 1 ESA's are underway and nearing completion. Cultural resource surveys may be required; these are not included in the engineer's current scope of work. Additional information regarding this requirement has been requested from the engineer. Wetland delineations underway and should be completed soon. Construction to start late this year.

5. CDBG-DR – Hill Community Project \$910,000 (M0033)

- a) This project is to revitalize four (originally 5, one location dropped out by choice) businesses within the Hill through exterior work and renovations - each location's scope differs. This project is also to create sidewalks and lighting in the Hill area to spur economic development through walkable connectivity. Gouras and Associates is the grant administrator and CDG is the engineering firm working on the plans. Certifications for the private business owners have been prepared and sent to each owner to ensure that the program guidelines are being met by all parties. There are structural issues with a couple of the locations which may result in some scope changes in the near future.
- b) The City Commission finalized the scope of the Sidewalk & Lighting project at a special meeting on 2/20/24 after workshopping the previously approved scope. The below image shows the final scope of these improvements these are subject to Commerce approval. The cost of materials has increased during the progression of this grant, so the priority for the funding will be sidewalks first with primary focus on MLK and the 8th Street section.
- c) Stand-alone project call with Commerce is being scheduled. Currently paused on environment because scope changes will likely be necessary. Meeting with Florida Commerce scheduled for 4/29/2024 to discuss re-allocating funds and potential scope changes.



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6. CPTA – Workforce Housing Study \$75,000 (P0482)

- a) The City was awarded \$75,000 towards a workforce housing study that could address viable solutions to the lack of workforce housing in the area. The funding came from leftover CPTA money from the last fiscal year, so we did not know the expected timeline when applying in the fall of 2023. Unfortunately, the award was not granted until late February of 2024 with a deadline of June 2024. Procurement was attempted and even the firms that had helped put this application together were not able to meet the deadline and chose not to bid on the project. No bids were received city staff were hopeful to award this in April.
- b) Due to no bids being received and city staff not being able to find a firm willing to meet the deadline, Commerce recommended de-obligating the funding and instead re-submitting the same application for the current open CPTA opportunity, deadline in early May. City staff is currently preparing to re-submit the Workforce Housing project for the new round of CPTA funding and are waiting for direction from the City Manager on de-obligation.

DOS:

- 1. DHR African American Cultural and Historical Grants Apalachicola History & Culture African American Museum \$1,250,000 [\$1,000,000 Award, \$250,000 Matching Funds] (23.s.aa.900.039)
 - a) This project is funding the design and construction of a one-story, 2,000SF building with elevated ceilings. Priorities include: security, storage, office space, greeting station/gift shop, breezeway to Holy Family, bathrooms, controlled lighting for displays.
 - b) There was a meeting on 1/16/2024 to show the concept direction of elevations and floor plans for the proposed museum. The third set of concepts was introduced to the City Staff, Commission, and community stakeholders. There was a presentation introducing potential site planning concepts, indoor and outdoor arrangements of display area, and potential exterior plaza configuration. Commission voted on exterior and interior layouts and designs for the museum provided by the architects. The modern style building, second floor plan, and exposed roof style were all chosen. The next phase is moving these concepts to construction documents the architect/engineering team is in progress. See the concept design below:



- 2. DHR NPS HCA (Harrison-Raney) Repair & Flood Mitigation \$281,000 (21.h.fh.900.018)
 - a) The HCA building scope of work is complete grant will be closed out within next week of 4/23/24! Note: Special Category grant request for Phase II to complete additional repairs to HCA pending City Commission approval/submittal.
- DHR NPS Old City Hall Phase I \$399,916 (21.h.fh.99.006)

a) City has completed the scope of work for repairs and mitigation of flood damage! City is waiting for final invoice and submitting for reimbursement – should be closed out within 2 weeks of 4/23/24.

DHR Special Categories – Old City Hall Phase II Structural Damage \$395,000 + \$98,750 Match (24.h.sc.100.069)

- a) City was funded for Phase II of the repair/structural work to the old city hall building! Agreement was signed 8/8/23. Bay Media will continue with grant administration as well as 4M Design, Mark Tarmey, on the designs as allowed by DOS. This grant is to secure funding to complete the Old City Hall Renovation and support the ongoing repairs funded through the NPS grant. The purpose is to stabilize the building, by proposing to install an interior rigid steel frame to provide the structural integrity of the building, exterior masonry, and support the historic second floor wood frame.
- b) We are in the process of closing out Phase 1 and after that is complete the Phase II project will move along.

FEMA:

1. Hurricane Michael - Bodiford Park Dock Repairs (76103)

a) Dewberry engineers completed the engineered plans for this project. Project construction was bid out and awarded to Coastline Clearing in the amount of \$53,824 on 4/2/24! Contracts are in progress and work should begin soon.

2. Hurricane Michael - Scipio Creek Marina Finger Dock Repairs (76103)

a) Dewberry engineers completed the engineered plans for this project. Project construction was bid out and awarded to Coastline Clearing in the amount of \$74,090 on 4/2/24! Contracts are in progress and work should begin soon.

3. Hurricane Michael - Alleyways Repair (81078)

a) The City received quotes for the material needed for the alleyway repairs – the material was purchased in the amount of \$16,745.40 and Public Works installed the material in 17 alleys. Before and after pictures were taken any submitted to FEMA for review – City was already in receipt of the funding, so no reimbursement is needed – just reporting.

FDEM:

HMGP Market Street Vacuum Station \$120,000 (4399-150-R) with DEO Match of \$37,500 (M0142)

- a) The scope of this project is for the design of a new vacuum sewage station located near intersection of Market Street and Avenue G. The purpose of this project is to provide protective measures to wastewater infrastructure of the historic downtown commercial district in Apalachicola. CPWG Madrid is 90% complete with the engineered plans for the Market Street Vacuum Station they submitted 100% designs and permits, but there were some remaining issues/priorities in the plans pointed out by staff that are currently being remedied. Monthly meetings with Commerce continue.
- b) The next step will be to submit the final deliverables for approval and evaluation of BCA for Phase II (construction) funding.

2. HMGP Critical Facilities Generators \$241,862 (4399-092-R) with DEO Match of \$26,064.75 (M0141)

- a) This grant will provide protection and storm mitigation by providing City Hall, the police, and fire department with portable generators. One will be at City Hall, the other will be shared by Police and Fire. The purpose of this project is to provide protection to a critical facility in Apalachicola. The project is for the purchase and installation of an emergency generating system to reduce and/or mitigate the damage that might otherwise occur from severe weather or other hazards.
- b) The contract with BGN was executed and monthly progress meetings with Commerce continue permitting is in process and general installation will begin very soon! Generators have been ordered.

3. HMGP Wastewater Vacuum Station Portable Generator \$170,000 (4486-007-R)

a) For purchase and setup of an emergency generator system to reduce and/or mitigate the damage that might otherwise occur from severe weather or other hazards at the 108 Avenue F location. (The current generator is too small for the need and this will provide an appropriately sized and portable generator.) b) The bid for this project came in over budget. A budget increase was requested in February, 2024. We are waiting on determination from FDEM. The contractor has guaranteed his price without an increase until June 24, 2024.

State Appropriations:

1. Spray Field & Solar Project \$130,000 (LPA0452)

- a) The original request for this award was for 150 replacement spray heads and installation of 11 solar controllers and supplementary batteries. The spray heads are \$553.00 apiece, and the solar installation costs (in total) amounts to \$87,880.00 for 22 locations.
- b) DEP issued an amendment in April 2024 allowing for the funds to be used solely for acquisition of needed parts instead of having to hire out a contractor for the parts and install. This will allow The City to stretch the budget further and be able to buy more spray heads and install them in house – procurement is in the works as acquisition quotes will need to be obtained and approved by DEP prior to ordering. Work will be completed by 12/31/25.

2. Inflow & Infiltration Study \$300,000 (LPA0451)

- a) The City of Apalachicola has an aging infrastructure made of terra cotta pipes and faulty water lines. The City is funded to do an infiltration and inflow study the study will assess local sources of surface water and/or groundwater prior to entering a sewage system. This will be done with typical methods such as smoke testing, dye testing, and visual inspections to locate structural defects or water stains to summarize existing data pertinent to the hydrologic conditions and hydrogeology in the study and surrounding area. This will produce a pre-design report that will detail the scope of the problem in the analysis area, outline design options, and identify the tasks required to complete a resolution to the problem by 6/30/25.
- b) Procurement is in progress.

3. Stormwater Pipe Relining & Backflow Devices - \$100,000 (LPA0140)

- a) Urban Catalyst is the procured engineer for this project. The following locations in Apalachicola will be addressed: 1) Fred Meyer Street near 18th Street just east of the intersection, where the road is sinking at a damaged pipe joint; 2) 5th Street between Avenue C and Avenue E., where the road has several areas where the pipe joints are caving in; and 3) Avenue B between 11th and 12th Street. Funding agency does not anticipate that the funding under this Agreement will result in a fully completed project, so this award will cover a portion of the work.
- b) An extension to 6/30/25 was granted engineering is complete and the City tried to bid out the work with no responses twice DEP agreed for us to be able to obtain quotes to move forward instead of going through the bidding process. Quotes for the final work are being acquired.

4. Avenue H Parking Lot \$270,026 (Waiting for Agreement)

- a) The 2024 legislative session funded the Avenue H Parking Lot project. This project will provide 39 parking spaces in an area with very few options for public parking, encouraging additional economic activity in the downtown area. Permeable parking will also help with storm water management. Parking for local businesses will be provided additionally, parking spaces will be provided that will be available for parking mitigation by local businesses.
- b) An agreement has not yet been received report will be updated once the agreement has been executed.

5. Fire Hydrant Replacement Phase III \$275,000 (Waiting for Agreement)

- a) The 2024 Legislative session funded the Fire Hydrant Replacement Phase II project. The request was originally for \$550,000 to finish out the project, but only \$275,000 was funded. The City has worked over the last three years to replace 215 old and inoperable fire hydrants throughout the city. There are currently 110 fire hydrants remaining that are still in need of replacement. These new hydrants will benefit residents in close proximity in obtaining homeowners insurance, they will benefit the City with FDEP required flushing of drinking water and will benefit the all City residents with fire suppression and control. The funding should cover 55 of the remaining needed 110 hydrants.
- b) An agreement has not yet been received report will be updated once the agreement has been executed.

ARPA:

1. American Rescue Plan - \$1,179,010

- a) The City received an award of \$1,179,010 through the SLFRF program the City has elected to use the funding as a "standard allowance" for government services.
- b) The City Commission has been workshopping priorities for the funding currently the City Commission is anticipating use of the funding for possible overages on the Leslie Street project and matching funds for the Battery Park Seawall grant submission. A priority list was given to the City Manager at the 2/20/24 6:00PM Workshop and quotes are being obtained for the City Commission to finalize the list of priorities for the funding.
- c) Attended the ARPA webinar to ensure any new requirements are met for the reporting. The yearly report will be submitted by April 30th.

All information in this report is accurate up to 4/23/24 at 12:00PM! If you have questions regarding any of the above projects, please direct your questions to Sarah Bourque – Grant Coordinator sbourque@cityofapalachicola.com and Bree Robinson – City Planner brobinson@cityofapalachicola.com.