



Public Works Committee

Prepared for: Hot Springs City Council

Prepared by: Public Works Committee Chair William Lukens

Members Present: Councilmembers: Bill Lukens, Debra Johnston, Malisa Niles and Mayor Bob Nelson:

Public Works Engineer Tracy Bastian, Jassen Correll

Members of the Public: Frank Birkholt; Tina Fritz; Bethany Cook; Trevor Cross; Debra Evans; Pat Evans

Date & Time of Meeting: August 15, 2023 1:00 p.m. – 2:54 p.m.

Report Number: 2023-17

DEPARTMENTAL SUMMARY

NEW BUSINESS ITEMS

1. Alley drainage between Albany & University at 16th Street
 - a. Five members of the public were present to express their concerns with the storm water sewer capacity in the area of Albany Avenue and S. 16th Street. Recent hail and rain events have resulted in flooding in the alley between Albany and University. Discussion centered on past attempts to address the issue, the inadequacies of those efforts and what could be done going forward to effectively address the problem. The Public Works Committee took an action to begin an assessment and develop options for addressing the problem. This action will be added to the Active Projects List and updates will be communicated to a representative of the concerned home owners by the Committee Chair.
 2. Drainage and fencing request at 905 S. 6th Street: Frank Birkholt was present to discuss two issues. The first, fencing options between his property at 905 S. 6th Street and the dump station at the east edge of the Mueller Center parking lot and the second being the old irrigation ditch on the north edge of his property adjacent to the soccer field.
 - a. After discussion, the Committee recommends a re-platting of the abandoned Galveston Avenue right of way which would move the property line to the east or back side of the existing curb. The property owner stated a willingness to cover all or most of the cost of the re-platting. This action would allow the property owners to install and maintain a barrier of their choosing between their home and the dump station.
 - b. As the old irrigation ditch does make it difficult to mow and also allows for some areas of standing water and therefore mosquitoes, the Committee agrees with the property owner suggestion to extend the existing drainage pipe from the edge of the Mueller Center parking lot, east to an existing covered drainage pipe, approximately 300-335 feet and cover the ditch to eliminated the issues. The estimated cost of materials for this project would be about \$2000.
 3. Stair Replacement Grant
 - a. The Committee reviewed two potential grant sources for the replacement of the stairways at the Fire Station and from Kidney Springs to the Episcopal Church; one grant is an 80% and the other is a 60%
 - b. The DOT source, which is the 80% grant, requires using an architect from a State approved list
 - c. The City is In the process of getting a conceptual grade estimate from a contractor which will then allow us to pursue the grant and associated non-grant funding.
 4. Kidney Springs Gazebo
 - a. Received a quote of \$4200 including shipping for 8 fiberglass columns. This item is currently budgeted in the Park budget and materials will be ordered and installed.
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5. Council member Debra Johnston provided an update on material and pricing for the Flood Wall Railing. 430' – 500' of railing can be purchased and installed for \$62,500 for galvanized material or \$75,000 for aluminum material. The colors and designs available align with Historic Preservation Committee recommendations.

STREETS / MAINTENANCE

1. Members continue to support the City responsibilities associated with the road reconstruction projects as well as normal seasonal activities.
2. Working storm erosion issues as resources allow.
3. Mag water will be put on the unpaved portion of South Garden Street on Thursday the 17th of August. Cost will be \$1700-\$2200. The funds are in the 2023 budget.

WASTE WATER

1. Problem with 2 of 4 Wet Well Pumps because of the float system, motor contactors.
2. Drained Clarifier because of trash from contractors dumping materials without removing the trash first.
3. Issue with contractors dumping trash. Problem with Hills Septic Service. They have been informed that If they don't follow procedures, they will be banned from using our facility.

WATER

1. Members of the Water Department continue to support City responsibilities associated with the road reconstruction project
2. Still dealing with Evans Tank filling because of lightning strike issues. Waiting on parts.

PUBLIC WORKS ENGINEER

1. The Public Works Engineer continues to support City responsibilities associated with road reconstruction project.
2. The Dip Bridge is open and usable as of 8/10/23
3. The Fall River Flood Channel inspection by the Army Corps of Engineers is scheduled for September 6th.

CODE ENFORCEMENT

- No updates.
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30 DAY LOOK AHEAD

Primary activities for all members will be focused on City responsibilities associated with the Road Reconstruction Project in addition to those noted in the Active Projects Table listed below.

Streets / Maintenance:

- Road Re-construction support.

Waste Water:

- No special items planned

Water:

- Intense support of Road Reconstruction Project items associated with utilities connections.
- Replacing water valves; hydrants; eliminating meter pits.
- Canton Avenue valve replacement

Public Works Engineer:

- Equipment and materials are staged for the water line replacement on Lookout Ave.

Code Enforcement:



CITY OF HOT SPRINGS - PUBLIC WORKS COMMITTEE REPORT

PROJECTS

Active Projects

Listed below are projects that are being actively worked by City crews or contractors.

Description	Participating Departments	Estimated Completion	Notes / Updated
Road Project Utilities	Streets / Water / Waste Water / Engineer	2024	Ongoing daily support (7/11/23)
Albany & 16th Storm water Sewer Project	Engineer / PW Chair	TBD	Develop scope; Options; Cost. Maintain communications with community stakeholders. (8/15/23)
Edgewood Terrace Waterline Replacement	Water / Streets	TBD	Material and equipment is staged. Actual work began on 8/16/23 (8/15/23)
Hail damage repairs	Engineer	TBD	<ul style="list-style-type: none"> • Mueller Center center section and metal roof, waiting on RFP response. • Evans Pumping Station to be completed; • City Hall repairs to be completed. • SHGC Clubhouse had new damage (8/15/23)
Wayfinding Signs	Public Works Committee	TBD	Finalizing on the sign layout, color and location (8/1/23)
Clubhouse Retaining Wall	Engineer	TBD	Waiting on estimate (8/15/23)
Code Enforcement: Nuisance Abatement	Development Coordinator	TBD	Reviewing latest inspection. (8/1/23)
Code Enforcement: Demolition by Neglect	Development Coordinator	Ongoing	2 letters sent out Registered Mail. One returned "undeliverable".90 days

Description	Participating Departments	Estimated Completion	Notes / Updated
			to respond, 180 to correct. City Attorney has been contacted for guidance. (8/1/23)
Public Works Committee Charter	Chair	October 2023	DRAFT Charter provided to members for comment. No comments received to date. (8/15/23)
Develop Action Plan based on COHS Comprehensive Plan	Public Works Committee	December 2023	Added July 2023 (7/11/23?)

Inactive Projects

Listed below are projects that are on the City project/work list but are waiting for resources (staffing/funding/contract execution/weather, etc.) before work can begin or progress.

Description	Reason	Estimated Restart Date	Notes / Updated
S/M: Flood Wall Railing	Waiting on input from HPC, reviewing options		Material cost estimate obtained. Color and design options are appropriate. Mounting preference by vendor aligns with project constraints. (8/15/23)
S/M: Valley View Drainage Improvements	Waiting on resources		8/15/23
S/M: Albany & Baltimore intersections leveling	Being completed by Complete Concrete as part of the 385 Reconstruction Project.	12/2023	Albany Ave work has been completed. 8/15/23
S/M: Summit Road wall	Needs engineering evaluation and project		8/15/23
S/M: ADA N 6th & Jennings	Waiting on resources		8/15/23
S/M: ADA access to sidewalk north end of Centennial Park	Waiting on resources		8/15/23
S/M: ADA access between Brookside & Vision Source	Waiting on resources		8/15/23
S/M: Irrigation around Depot	Waiting on resources		8/15/23
S/M: Irrigation N. River along Centennial Park	Waiting on resources		8/15/23
S/M: Irrigation across from Lynn's Dakotamart	Waiting on Road project.		8/15/23
S/M: Sons of American Legion Flagpole	Waiting on resources		8/15/23

Description	Reason	Estimated Restart Date	Notes / Updated
S/M: Major Seasonal Pavement Repairs	Waiting on bid to determine 2023 scope of work		<ul style="list-style-type: none"> Albany & 4th; Catholican & 11th & Library Dr. 1k' replace; Elm & Summit; NE portion of Centennial Parking lot; Intersection of 6th St. & University Ave. (8/15/23)
Water/Engineer: Update Water Plan	Piping modifications needed to conduct flow tests at pump stations. Waiting on resources to complete this work so contractor can complete the Plan revision.		Contractor working on plan. Piping mods needed at pump station to conduct flow tests before plan revision can be completed (8/1/23)
Engineer: Minnekahta Bridge Replacement	In design	2025 Project	7/11/23
Replace sewer line at Baltimore between 16th & 17th	Waiting on resources		7/11/23
S/M: Clubhouse Drive yellow curb / no parking	Completed		8/15/23
S/M: Fall River Flood Channel Cleanup	Waiting on input from others		7/11/23
S/M: Flood wall maintenance & repair	Waiting on resources		7/11/23
Water: Hydrant Flow Tests	Waiting on action plan and resources		7/11/23
Parks: Chautauqua Steps need to be repaired	Waiting for resources		7/11/23
Water: Replace excessively tall hydrant at the S/W corner of Chicago & University	Waiting on materials		7/11/23
Water: Manhole cover at Lookout & Minnekahta at an angle	Waiting on resources		7/11/23

DEPARTMENTAL BUDGET SUMMARY

Description	YTD Budget	YTD Expenditure	Percent Expenditure
Highways, Streets & Roadways	\$589,698	\$309,185	52.08%
Street Cleaning	\$82,025	\$10,120	11.78%
Snow Removal	\$66,750	\$55,736	83.5%
Nuisance and Complaints	\$9,050	\$1,500	16.57%
Parks	\$199,075	\$94,397	47.42%
Cemetery	\$74,550	\$43,719	58.64%
Water	\$954,490	\$444,303	46.55%
Wastewater	\$674,418	\$571,125	84.68%
Percent of Year			58.33%
