



# Public Works Committee

Prepared for: Hot Springs City Council

Prepared by: Public Works Committee Chair William Lukens

Members Present: Councilmembers: Bill Lukens, Hal Glanville, Debra Johnston, Mayor Bob Nelson, City Administrator Bob Nelson Jr. and Public Works Engineer Tracy Bastian

Members of the Public: Cheryl Chapman, Executive Director of Western Dakota Regional Water Systems

Date & Time of Meeting: November 28, 2023 1:00 p.m. – 2:52 p.m.

Report Number: 2023-25

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## DEPARTMENTAL SUMMARY

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### NEW BUSINESS ITEMS

1. Cheryl Chapman, Executive Director of Wester Dakota Regional Water Systems presented an overview of the organization and one of its main purposes which is to assess the feasibility of bringing Missouri River water to the Black Hills region in order to meet future demands. The Committee will continue to discuss the technical issues with representatives at future Committee meetings before making a recommendation to Council regarding membership with Wester Dakota Regional Water Systems and any associated data gathering requests.
2. The Committee was informed that the contractor that currently opens and closes the plots at Evergreen Cemetery will cease to perform that function.
  - The Maintenance Department has contacted 3 other potential service providers to determine interest in performing that service.
  - The Committee recommends that if City workers are needed to open and close plots that the same fee charged by the contractor be charged by the City and included in the Fee Schedule.
  - It is also recommended that performance guidelines and expectations be included as part of any authorization or agreement with any future contractors.
3. Historic Stairs Repairs
  - Mayor Nelson informed the Committee that emails have been sent to ISG and KLJ requesting design and work estimates for the repair and or replacement of the Historic stairs at the Fire Station, Episcopal Church and Pioneer Museum. Estimates by State approved engineering firms are required for the grant applications the City will be pursuing and both ISG and KLJ are on the State approved list.

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### STREETS / MAINTENANCE

1. Streets is preparing for seasonal snow removal

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### WASTE WATER

1. Wet well control system is installed and complete
  2. Heat exchanger is being replaced in the office
  3. Circulation pumps in the digester building are being replaced
  4. Receipt of waste water from 3rd party haulers are being more actively managed per the recently reviewed Waste Water ordinance resulting in fewer upsets to the system.
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## **WATER**

1. The 16" ductile iron main has been completely replaced on N. River Street

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## **PUBLIC WORKS ENGINEER**

1. No additional updates

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## **CODE ENFORCEMENT**

1. No update

## **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.  
2024 Work-plan versus budget review

### **Waste Water:**

No special items planned  
2024 Work-plan

### **Water:**

No special items planned other than North River St. curb stops tie ins  
2024 Work-plan

### **Public Works Engineer:**

Road Re-construction support.  
Albany Ave & 16<sup>th</sup> Street Storm water Study Update  
2024 Work-plan

### **Code Enforcement:**

Action plan update from City Administrator

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# 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  |
|---|--|---------------------------------|--|
| <b>Road Project Utilities</b>                               | Streets / Water / Waste Water / Engineer | 2024                            | Ongoing daily support (11/14/23)   |
| <b>Albany &amp; 16<sup>th</sup> Storm water Sewer Study</b> | Engineer / PW Chair                      | Complete study by December 2023 | Develop scope; Options; Cost. Maintain communications with community stakeholders. (11/14/23)      |
| <b>Hail damage repairs</b>                                  | Engineer                                 | TBD                             | Adjuster will be inspecting City buildings (10/31/23)  |
| <b>Wayfinding Signs</b>                                     | Public Works Committee                   | 2024                            | Finalizing on the sign layout, color and location. Estimate being generated in-house. (9/26/23)    |
| <b>Clubhouse Retaining Wall &amp; HVAC replacement</b>      | Engineer                                 | 4/14/24                         | Bid accepted 9/5/23. AC unit bid received. (11/14/23)  |
| <b>Code Enforcement: Nuisance Abatement</b>                 | Development Coordinator                  | TBD                             | No recent action. (8/1/23)   |
| <b>Code Enforcement: Demolition by Neglect</b>              | Development Coordinator                  | Ongoing                         | 2 letters sent out Registered Mail. No update (11/28/23)   |
| <b>Address drainage issues at 307 S. 22nd Street</b>        | PW Engineer                              | 2023                            | Site inspected 9/12/23   |
| <b>Historic Stair Repair/Replace</b>                        |  | TBD                             | Email sent to ISG & KLJ to provide design and work estimate for State Grant application (11/28/23) |
| <b>Minnekahta Bridge Replacement</b>                        | PW Engineer                              | 2025 Project                    | Currently in design by Broze Engineering. Council updated on 11/6/23 by Broze. (11/14/23)          |

| Description                       | Participating Departments | Estimated Completion | Notes / Updated   |
|-----------------------------------|---------------------------|----------------------|---|
| <b>Water Supply Certification</b> | PW Engineer               | 2024                 | Certify adequacy of water and waste water capacity for Boulder Falls and FRH area residential PUD's. Study needs to be updated, cost of \$12K-\$14K. Update will be for entire system. (11/14/23) |

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## 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  |
|---|--|--------------------------|--|
| <b>S/M: Flood Wall Railing</b>                                  | Waiting on input from HPC, reviewing options | 2024                     | Cost estimate obtained. Color and design options are appropriate. (8/15/23)  |
| <b>S/M: Valley View Drainage Improvements</b>                   | Waiting on resources                         | 2024                     | 8/15/23  |
| <b>S/M: Summit Road wall</b>                                    | Needs engineering evaluation and project     | Not currently a priority | 9/12/23  |
| <b>S/M: ADA N 6th &amp; Jennings</b>                            | Waiting on resources                         | 2024                     | 9/12/23  |
| <b>S/M: ADA access to sidewalk north end of Centennial Park</b> | Waiting on resources                         | 2024                     | 9/12/23  |
| <b>S/M: ADA access between Brookside &amp; Vision Source</b>    | Waiting on resources                         | 2024                     | 9/12/23  |
| <b>S/M: Irrigation around Depot</b>                             | Waiting on resources                         | 2024                     | 9/12/23  |
| <b>S/M: Irrigation N. River along Centennial Park</b>           | Waiting on resources                         | 2024                     | 9/12/23  |
| <b>S/M: Irrigation across from Lynn's Dakotamart</b>            | Waiting on Road project.                     | 2025                     | 9/12/23  |
| <b>S/M: Sons of American Legion Flagpole at Centennial Park</b> | Waiting on resources                         | 2024                     | 8/15/23  |
| <b>S/M: Major Seasonal Pavement Repairs</b>                     | Estimate for 2024 work scope                 | September 2024           | <ul style="list-style-type: none"> <li>Albany &amp; 4th;</li> <li>Elm &amp; Summit;</li> <li>NE portion of Centennial Park Parking lot;</li> <li>Intersection of 6<sup>th</sup> St. &amp; University Ave.</li> <li>Mueller Center Parking Lot (9/12/23)</li> </ul> |

| Description  | Reason   | Estimated Restart Date | Notes / Updated  |
|--|--|------------------------|--|
| <b>Water/Engineer: Update Water Plan</b>   | Piping modifications needed to conduct flow tests at pump stations. Waiting on resources to complete this work so contractor can complete the Plan revision. | 2026                   | Contractor working on plan. Piping mods needed at pump station to conduct flow tests before plan revision can be completed (9/12/23) |
| <b>Replace sewer line at Baltimore between 16<sup>th</sup> &amp; 17<sup>th</sup></b>         | Waiting on resources   | 2024                   | 9/12/23  |
| <b>S/M: Fall River Flood Channel Cleanup</b>   | Waiting on input from others   | 2023-2024              | 9/12/23  |
| <b>S/M: Flood wall maintenance &amp; repair</b>  | Waiting on resources   | 2023-2024              | 9/12/23  |
| <b>Water: Hydrant Flow Tests</b>   | Waiting on action plan and resources   | 2024                   | 9/12/23  |
| <b>Parks: Chautauqua Steps need to be repaired</b>   | Waiting for resources  | 2024                   | 9/12/23  |
| <b>Water: Replace excessively tall hydrant at the S/W corner of Chicago &amp; University</b> | Waiting on materials   | 2024                   | Hydrant has been inspected by HSVFD. Final grade versus break-away flange is NOT excessive. Item is closed. 11/28/23                 |
| <b>Water: Manhole cover at Lookout &amp; Minnekahta at an angle</b>                          | Waiting on resources   | 2023                   | 9/12/23  |
| <b>Handicap Parking at north side of Centennial Park</b>                                     | Waiting on resources   | 2024                   | 9/12/23  |
| <b>S/M: Install retaining wall near Freedom Trail at Waterfall</b>                           | Waiting on resources   | 2025                   | 9/12/23  |
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## DEPARTMENTAL BUDGET SUMMARY

| Description                  | YTD Budget | YTD Expenditure | Percent Expenditure |
|------------------------------|------------|-----------------|---------------------|
| Highways, Streets & Roadways | \$593,698  | \$469,312       | 79.05%              |
| Street Cleaning              | \$85,925   | \$92,118        | 107.21%             |
| Snow Removal                 | \$66,750   | \$60,085        | 90.01%              |
| Street Lighting              | \$96,750   | \$70,029        | 72.38%              |
| Nuisance and Complaints      | \$9,050    | \$2,736         | 30.23%              |
| Parks                        | \$199,075  | \$152,835       | 76.77%              |
| Cemetery                     | \$74,550   | \$65,292        | 87.58%              |
| Water                        | \$959,430  | \$1,102,999     | 114.96%             |
| Wastewater                   | \$711,679  | \$823,114       | 115.66%             |
| Solid Waste                  | \$250,850  | \$247,483       | 98.66%              |
| <b>Percent of Year</b>       |            |                 | <b>91.67%</b>       |