The Spokane City Council's Public Infrastructure, Environment and Sustainability Committee meeting will be held at 1:15 p.m. on August 27, 2018 in Council Briefing Center, Lower Level, City Hall, 808 West Spokane Falls Boulevard, Spokane, Washington.

The meeting will be conducted in a standing committee format. Because a quorum of the City Council may be present, the standing committee meeting will be conducted as a committee of the whole council. The Public Infrastructure, Environment and Sustainability Committee meeting is regularly held every 4th Monday of each month at 1:15 p.m. unless otherwise posted.

The meeting will be open to the public, with the possibility of moving or reconvening into executive session only with the members of the City Council and the appropriate staff. No legislative action will be taken. No public testimony will be taken and discussion will be limited to appropriate officials and staff.

AGENDA

I. **Call to Order**

II. **Approval of minutes from July 23, 2018**

III. **Consent Items**
   1. 29th Avenue Traffic Analysis Update
   2. Ecology Stormwater Grants Applications
   3. Request for Proposals for Stormwater MS4 Flow Monitoring
   4. Value Blanket Extension for Refurbishing of Metal Refuse/Recycling Containers and Roll Off Boxes for Solid Waste Collection
   5. Sole Source Resolution for Teledyne ISCO Flow Monitoring System for Riverside Park Water Reclamation Facility
   Fleet Services:
   6. Purchase Replacement Police Vehicles
   7. Purchase Replacement Ford F550 with Dump Bed and Deicer Unit for Streets
   8. Purchase Replacement Rodder Truck for Wastewater Maintenance
   Waste to Energy Facility:
   11. Contract Renewal for Bulk Lime Delivery
   12. Value Blanket Renewal for Ultra Low Sulfur #2 Dyed Diesel
   13. Value Blanket Renewal for Lubrication Products
   14. Value Blanket Renewal for Feeder and Grate Parts

IV. **Discussion Items**
   A. Council Requests
      1. Discussion on Strong Road, between Five-Mile and Austin Roads (funding mechanisms, timeline for project completion, design concepts, overall project status) – Council Member Mumm (10 minutes)
      2. Temporary Shelter Resolution – Council Member Beggs (5 minutes)
   B. Staff Requests
      1. Partnership with Spokane County for Payment Processing – Corin Morse (10 minutes)
2. Post Street Bridge Project Update – Kyle Twohig/Mark Serbousek (10 minutes)
3. Systems Update – Scott Simmons (10 minutes)
   - Route Management Software/Telematics
   - UIS (Utility Information Systems) Software

V. **Strategic Plan Session**
A. **Priority Strategy 1: Rapidly Accelerating Street Paving Maintenance Projects**
   - Construction Highlights – Kyle Twohig (10 minutes)
B. **Priority Strategy 2: Repurposing Public Property to Stimulate Private Investment**
   - Public Works Facility Planning – Scott Simmons (20 Minutes)
C. **Priority Strategy 3: Sustainable City**
   - Overview of iSustain and Scan/Design upcoming Trip – Cadie Olsen (15 minutes)

VI. **Executive Session**
Executive Session may be held or reconvened during any Public Infrastructure, Environment, and Sustainability Committee meeting.

VII. **Adjournment**

**Next Public Infrastructure, Environment, and Sustainability Committee Meeting**
September 24, 2018 1:15 p.m. in the Council Briefing Center

---

**AMERICANS WITH DISABILITIES ACT (ADA) INFORMATION:** The City of Spokane is committed to providing equal access to its facilities, programs and services for persons with disabilities. The Council Briefing Center in the lower level of Spokane City Hall, 808 W. Spokane Falls Blvd., is wheelchair accessible and also is equipped with an infrared assistive listening system for persons with hearing loss. Headsets may be checked out (upon presentation of picture I.D.) through the meeting organizer. Individuals requesting reasonable accommodations or further information may call, write, or email Human Resources at 509.625.6363, 808 W. Spokane Falls Blvd, Spokane, WA, 99201; or msteinolfson@spokanecity.org. Persons who are deaf or hard of hearing may contact Human Resources through the Washington Relay Service at 7-1-1. Please contact us forty-eight (48) hours before the meeting date.
STANDING COMMITTEE MINUTES  
City of Spokane  
Public Infrastructure, Environment, and Sustainability  
July 23, 2018

Committee Members Present  
Council Member Breean Beggs, Committee Chair  
Council Member Mike Fagan, Vice Committee Chair  
Council Member Kate Burke  
Council Member Lori Kinnear  
Council Member Candace Mumm

Council Members Absent  
Council Member Karen Stratton  
Council President Ben Stuckart

Staff Present  
Angela Albin-Moore, Steve, Burns, Leroy Eadie, Anna Everano, Marlene Feist, Raylene Gennett, Clint Harris, Garret Jones, Kelly Keenan, Dan Kegley, Dawn Kinder, Brian McClatchey, Katherine Miller, Lonnie Moon, Cadie Olsen, Rick Romero, Scott Simmons, Mike Taylor, Kyle Twohig, Al Vorderbrueggen, Kandace Watkins, Kristin Zimmer

Guests Present  
Council Member Beggs called the meeting to order at 1:15 p.m.

Review and Approval of Minutes  
Council Member Beggs asked for a motion to approve the minutes of the May 21, 2018 and the June 25, 2018 meetings.

   Action Taken  
   Council Member Fagan moved to approve the minutes of the May 21, 2018 and the June 25, 2018 meetings as presented; the motion was seconded by Council Member Mumm. The minutes were approved unanimously.

Consent Items (Briefing Papers only)  
1. Fabrication and Delivery of a Grizzly Scalper for Waste to Energy  
2. Contract to Supply Liquid Sodium Bisulfite to Riverside Park Water Reclamation Facility  
3. CSO 23 Control Facility Administrative Reserve Increase  
4. A Way Home Washington’s Anchor Community Initiative

Discussion Items  
A. Council Requests  
   1. Update on Integrated Capital Approach
Council Member Beggs introduced the topic and spoke of the long-term approach. Marlene Feist spoke to a PowerPoint that outlined the deliver approach of prioritizing and combining funding to maximize public benefits for infrastructure improvements. The integrated approach began with the Integrated Clean Water Plan and expanded into streets and parks to make needed improvements. This lead to the approval of the Streets and Parks bonds. The Plan Commission Transportation Subcommittee worked on the prioritization matrix to score projects on their ability to integrate the most services. Marlene gave examples of projects with Parks and Water/Wastewater connections such as High Drive, CSO tanks at Liberty Park and Bosch Lot, Cochran Basin and Downriver Golf Course. The partnerships saves the city money by not having to purchase property to build facilities to deal with stormwater and improve above ground amenities for parks. Streets and Solid Waste Collection are integrating their services by improving unpaved alleys that have garbage routes by improving the grading. The Riverfront Park Howard Street Bridge is another example of integration and is demonstrating the value by combining projects among departments. Discussion was had on the valuation that was done on the Street right-of-way by an independent company.

2. Broadband Working Group
Council Member Beggs gave a brief update on his discussions with broadband provider groups in the work on their industry changes to fiber updates.

3. Energy Independence Resolution and Ordinance
Council Member Beggs began the discussion on the resolution and ordinance. He and Council Member Burke were approached by some community members to work on this and they have been meeting with Avista and other stakeholders. He gave an overview of the committee membership as outlined in the ordinance. Discussion was had on the process and the makeup of the committee. Council Member Kinnear asked if there was an estimated cost associated with this work. Discussion was had on the implementation and the focus of the committee.

4. Neighborhood Park Maintenance Plan
Leroy Eadie introduced Garret Jones and Al Vorderbrueggen. Garret spoke about the park maintenance plan and showed a PowerPoint. He reviewed some highlights of the 51 projects over the last year. Garret gave an overview of the upcoming projects within the next 1 to 2 years as well as those within the six-year capital plan. Al spoke about Park Operations work for park maintenance implementation and the operation strategies for the upcoming years.

5. Maple Street Bridge Pedestrian Safety
Council Member Beggs discussed a complaint from a citizen about pedestrian safety on the Maple Street Bridge. The complaint was in regards to the fencing that encompasses most of the walk way and whether that was safe when faced with hazards of other citizens or traffic. Marlene gave a brief history of the bridge as it was originally built by WSDOT and the fencing is standard for that type of bridge as it is over houses and businesses. The fencing is meant to keep garbage and items from being tossed over the bridge and landing on homes or people below. Council Member Mumm would like to know what the crime statistics are for that bridge and what would the police recommend such as a call box or more lighting.

6. Use of Residential Street Funds for Unpaved Roads
7. Discussion on Gravel/Unpaved Streets

Council Member Beggs began the discussion on how to address remaining 60 miles of the residential unpaved streets. Scott spoke about the residential street levy that was committed. Staff have evaluated the general costs for only paving. Discussion was had on the areas and the Council to work with CTAB on prioritizing the uncommitted dollars toward a goal of paving a number of blocks in each district each year.

B. Staff Requests
1. Process for Naming of CSO 24 and CSO 26 Plazas

Marlene Feist discussed the naming process and policy that was adopted by the Plan Commission. She discussed the public engagement process. The department will work with Historic Preservation to hire someone to assist with the process that will identify any historical significant names and have citizens provide input on those they like best.

Strategic Plan Session
A. Priority Strategy 1. Rapidly Accelerating Street Pavement Maintenance Projects
   • Construction Highlights

Kyle Twohig gave a brief update on the construction projects including Martin Luther King Jr. project and the roundabout construction at Trent. Kyle gave updates on the various projects along North Monroe Corridor, Residential Chip Seals, Mission Avenue, CSO 25 in Peaceful Valley, CSO 23, CSO 26, University District Bridge and Sharp Avenue.

B. Priority Strategy 2. Repurposing Public Property to Stimulate Private Investment
   • Bosch Lot Development: Request for Qualifications for Structural Feasibility and Recreational Space Planning

Katherine Miller discussed meeting the strategic goals of the river connections. The Request for Qualifications for the feasibility assessing the space of the Bosch lot. The second RFQ will take the information discovered and then refine
what the space can be used to maximize recreation. The RFQ’s will be open today and then shortly after the contracts will be before Council.

C. Priority Strategy 3. Sustainable City

- **Next Level of Treatment Update: Market Conditions**
  Scott Simmons began the discussion on the Next Level of Treatment that used the GC/CM and the GMP (guaranteed maximum price) GMP 7 will be before council in the next weeks. This last one has a significant amount of steel and the economic climate has had impacts on the prices we’re receiving. Mike Taylor gave an update on the project progress.

- **Spokanescape Education Presentation**
  Cadie Olsen introduced Kristine Zimmer, Water Conservation. Kristine gave an overview of the Spokanescape education campaign. The program includes education and encouragement for residents to use water-efficient landscape. The landscape replacement rebate program will be up to $500 by replacing existing turf, earning $0.50 per square foot with efficient watering methods. The program also includes guidance. Two public meetings have been held so far, exceeding attendance expectations with a total of 189 attendees. To date there have been 15 applications approved and the goal will be 60 for 2018 which could result in as much as a reduction of 780,000 gallons of water used.

Executive Session
None.

Adjournment
The meeting adjourned at 2:45 p.m.

Prepared by:
Barbara Patrick, Administrative Specialist

Approved by:

Chair
There have been requests to study 29th Avenue to address a variety of concerns. These include the Crestline arterial designation, the Spokane Matters analysis of bicycle and pedestrian safety and operational issues on 29th Avenue.

Executive Summary:
- The scope of work of the study has been finalized and will address the following:
  - Review existing multi-modal operations and safety on 29th Avenue.
  - Review the adopted City arterial street plan and other relevant plans to confirm the connectivity of local streets and collector routes in the area meets the intent of the City’s planning documents. Recommend changes to the arterial street plan if needed.
  - Develop an understanding of bicycle and pedestrian travel needs on and across 29th Avenue. Provide recommendations for connectivity and safety improvements.
- Staff selected a consulting firm in late July 2018. We have received a draft scope and budget that will not exceed $40,000. We are working on the consultant contract.
- Assuming the consultant is under contract by September, the study is scheduled to be complete by the end of 2018.
Briefing Paper
Public Infrastructure, Environment, and Sustainability

Division & Department: Public Works & Integrated Capital Management

Subject: Ecology Stormwater Grants Applications

Date: 08/27/2018

Author (email & phone): mpapich@spokanecity.org & 625-6310

City Council Sponsor:

Executive Sponsor: Scott Simmons

Committee(s) Impacted: PIES

Type of Agenda item: ☐ Consent ☐ Discussion ☐ Strategic Initiative

Alignment: (link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan) 2018-2023 Six Year Citywide Capital Improvement Program. Ordinance No. C35560 adopted the program and gives staff authorization to seek funding.

Strategic Initiative:

Deadline: 10/15/2018

Outcome: (deliverables, delivery duties, milestones to meet) Approve the list of stormwater projects for stormwater grant applications

Background/History: SMC chapter 7.19 requires that prior to submittal all applications need Council approval.

Washington State Department of Ecology Stormwater Financial Assistant Program (SFAP) grants fund capital improvements and are awarded based on the highest water quality benefit provided by the project. Each jurisdiction can be awarded up to $5 million. Application are open every fall. Integrated Capital Management Department has identified projects from the 2018 through 2023 Six-year Citywide Capital Improvement Program Stormwater Program that meet the funding timeline and will be both eligible and competitive for the grants.

Executive Summary:

- Project approval for SFAP grant application.
- All projects are in the approved 2018 through 2023 Six-year Citywide Capital Improvement Program
- Below is a list of projects for this year’s SFAP applications
  1. Cochran Basin Conveyance- 3 projects for the Cochran Basin have been partially funded by Ecology. The Conveyance project will connect the infiltration facilities and is planned to be constructed concurrent with Downriver Golf Course improvements.
  2. Riverside Avenue, Washington to Wall Street-stormwater improvements associated with the street project
  3. Sprague Avenue from Grant to Division Street-stormwater improvements associated with the street project

Budget Impact:

Approved in current year budget? ☐ Yes ☐ No
Annual/Reoccurring expenditure? ☐ Yes ☐ No N/A
If new, specify funding source:

Other budget impacts: (revenue generating, match requirements, etc.) The 25% match requirement of the grant is programmed through the utilities capital fund.
### Operations Impact:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consistent with current operations/policy?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Requires change in current operations/policy?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Specify changes required:

Known challenges/barriers:
**Briefing Paper**

**Public Infrastructure, Environment, and Sustainability**

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division-Integrated Capital Management Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject:</td>
<td>RFP for Stormwater MS4 Flow Monitoring</td>
</tr>
<tr>
<td>Date:</td>
<td>August 27, 2018</td>
</tr>
<tr>
<td>Author (email &amp; phone):</td>
<td>Marcia Davis (<a href="mailto:mdavis@spokanecity.org">mdavis@spokanecity.org</a> &amp; 6398)</td>
</tr>
<tr>
<td>City Council Sponsor:</td>
<td>Scott Simmons</td>
</tr>
</tbody>
</table>

**Executive Sponsor:**

<table>
<thead>
<tr>
<th>Committee(s) Impacted:</th>
<th></th>
</tr>
</thead>
</table>

**Type of Agenda item:**

- [ ] Consent  
- [ ] Discussion  
- [ ] Strategic Initiative

**Alignment: (link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)**

- Capital Facilities Plan for Stormwater

**Strategic Initiative:**

- N/A

**Deadline:**

- N/A

**Outcome: (deliverables, delivery duties, milestones to meet)**

- Selection of a firm to assist the City in stormwater monitoring.

**Background/History:**

The City of Spokane is developing a 20 year capital facility plan for stormwater as part of the GMA requirements. As part of this work, the City needs to determine the flow from the 18 largest MS4 outfalls to calibrate the stormwater models. The City of Spokane desires a firm to install monitors in these 18 MS4 outfalls to measure flow.

**Executive Summary:**

- Request for Proposal will be advertised for stormwater flow monitoring.
- The selected firm will install monitors, collect flow data, share data electronically with City staff, and maintain their function for a 3 year period.

**Budget Impact:**

- Approved in current year budget? [ ] Yes [ ] No
- Annual/Reoccurring expenditure? [ ] Yes [ ] No
- Other budget impacts: (revenue generating, match requirements, etc.)

**Operations Impact:** N/A

- Consistent with current operations/policy? [ ] Yes [ ] No
- Requires change in current operations/policy? [ ] Yes [ ] No

**Known challenges/barriers:**

- N/A
**Briefing Paper**

**Public Infrastructure, Environment, and Sustainability**

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works / Solid Waste Collection 4500</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subject:</strong></td>
<td>One-year contract extension with Linn Machine &amp; Manufacturing, Inc.</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>August 27, 2018</td>
</tr>
<tr>
<td><strong>Author (email &amp; phone):</strong></td>
<td>Matt Lowmaster / <a href="mailto:mlowmaster@spokanecity.org">mlowmaster@spokanecity.org</a> / 509.625.7806 Dustin Bender / <a href="mailto:ddbender@spokanecity.org">ddbender@spokanecity.org</a> / 509.625.7806</td>
</tr>
<tr>
<td><strong>City Council Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Executive Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Committee(s) Impacted:</strong></td>
<td>Public Infrastructure, Environment, and Sustainability</td>
</tr>
<tr>
<td><strong>Type of Agenda item:</strong></td>
<td>□ Consent □ Discussion □ Strategic Initiative</td>
</tr>
<tr>
<td><strong>Alignment:</strong> (link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)</td>
<td>Solid Waste Collection’s Operating Budget</td>
</tr>
<tr>
<td><strong>Strategic Initiative:</strong></td>
<td>Sustainable Resources</td>
</tr>
<tr>
<td><strong>Deadline:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Outcome:</strong> (deliverables, delivery duties, milestones to meet)</td>
<td>Seeking approval by City Council for a one year extension of the value blanket contract for refurbishing services on City-owned metal refuse/recycling containers and roll off boxes.</td>
</tr>
</tbody>
</table>

**Background/History:** Solid Waste Collection owns, maintains and operates an inventory of metal refuse/recycling containers and roll off boxes (collectively referred to as “dumpsters”). These dumpsters are provided to our customers Bid #4254-16 was issued to 35 companies that possibly engaged in metal fabrication services. Two “no bid” responses were received in addition to Linn Machine & Manufacturing’s bid. The initial contract term was for one year, with option to renew for four additional one year periods. This extension is the second provided for in the original contract.

The first contract extension request was for $300,000. An additional $30,000 (10%) was added in March 2018 to allow the continuation of services until an addendum for $150,000 could be drafted and put in front of City Council for approval. Those funds were approved and added in June 2018. The annual estimated expenditure requested for the second contract extension is $450,000.

**Executive Summary:**
- *Annual expenditures for refurbishing services have increased due to significant steel price increases over the last few years. We project that they will continue to rise during this contract extension.*
- *Permanent and temporary dumpster accounts have grown immensely in recent years due to a good economy, real estate market, construction and annexations.*
- *Refurbishing worn dumpsters uses fewer resources which has a positive impact on the environment and extends their useful life.*
- *Solid Waste Collection has purchased less newly manufactured dumpsters in the last few years. Refurbishing costs less than new dumpsters.*
- *The City has had a contract with Linn Machine & Manufacturing since 2016 with highly satisfactory results; dumpsters are returned in a “like new” condition.*
- *This extension will ensure that Solid Waste Collection has enough dumpsters available for our customers and special events.*
- *Solid Waste Collection is having Linn Machine & Manufacturing pick up dumpsters from the Marietta site, refurbish them and return them to the Spokane Central Service Center so they are in usable condition as we continue to work on vacating the Marietta site.*
### Budget Impact:
- Approved in current year budget? □ Yes □ No
- Annual/Reoccurring expenditure? □ Yes □ No
- If new, specify funding source: 
- Other budget impacts: (revenue generating, match requirements, etc.)

### Operations Impact:
- Consistent with current operations/policy? □ Yes □ No
- Requires change in current operations/policy? □ Yes □ No
- Specify changes required: 
- Known challenges/barriers:
**Briefing Paper**  
**Public Infrastructure, Environment, and Sustainability**

<table>
<thead>
<tr>
<th><strong>Division &amp; Department:</strong></th>
<th>Public Works and Utilities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subject:</strong></td>
<td>Sole Source Resolution declaring the patented Teledyne ISCO flow monitoring system sole source procurement and authorizing its purchase from the only authorized dealer, Whitney Equipment Company, Inc. (Woodinville, WA) at an estimated cost of $680,000.00 including tax, over five (5) years.</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>8/27/18</td>
</tr>
</tbody>
</table>
| **Contact (email & phone):** | Michael F. Coster, Plant Manager 625-4640  
  mcoster@spokanecity.org |
| **City Council Sponsor:** |                            |
| **Executive Sponsor:**    |                            |
| **Committee(s) Impacted:** | PIES                       |
| **Type of Agenda item:**  | ![ ] Consent  
  ![ ] Discussion  
  ![ ] Strategic Initiative |
| **Alignment:**            | Strategic Plan             |
| **Strategic Initiative:** | Innovative Infrastructure – Affordable Utility Rates |
| **Deadline:**             |                            |
| **Outcome:**              | Council approval to authorize sole source procurement and authorizing its purchase from Whitney Equipment Company, Inc. to supply CSO equipment, monitors, parts and supplies. |

**Background/History:** The department uses a patented portable, modular monitoring system that utilizes ultrasonic, sonar, and pressure transducer technologies used to monitor data and log the flow in sewer lines and CSO’s. This system is used to ensure compliance with the Department of Ecology, EPA and Sierra Club requirements regarding the Clean Water Act, which is the basis of the City’s NPDES Permit as well as to provide data for the implementation of the City’s Integrated Strategy program.

Teledyne ISCO has provided this product under previous resolutions and contracts and has been an excellent supplier.

This is a five-year resolution tentatively scheduled to begin on August 1, 2018 and to end on July 31, 2023.

**Executive Summary:**
- **Impact**
  In order to continuously without interruption monitor data and log the flow with our current system to remain in compliance with the DOE, EPA, Sierra club, CWA and NPDES permit, it is necessary to be able to purchase updated monitors, equipment, parts and supplies as a sole source.
- **Action**
  Wastewater Management is seeking Council approval to authorize sole source procurement and authorizing its purchase from Whitney Equipment Company, Inc. the only authorized dealer to supply CSO equipment, monitors, parts and supplies.
- **Funding**
  Funding for this purchase is provided in the Wastewater Management budget, and revenue is derived from sewer rates. .
### Budget Impact:
- **Approved in current year budget?**  
  - [ ] Yes  
  - [ ] No  
  - [X] N/A
- **Annual/Reoccurring expenditure?**  
  - [ ] Yes  
  - [ ] No  
  - [X] N/A
- **If new, specify funding source:** Department
- **Other budget impacts:** (revenue generating, match requirements, etc.)

### Operations Impact:
- **Consistent with current operations/policy?**  
  - [X] Yes  
  - [ ] No  
  - [ ] N/A
- **Requires change in current operations/policy?**  
  - [ ] Yes  
  - [X] No  
  - [ ] N/A
- **Specify changes required:**
- **Known challenges/barriers:**
RESOLUTION

A SOLE SOURCE RESOLUTION declaring the Teledyne ISCO flow monitoring system a sole source procurement and authorizing its purchase from Whitney Equipment Company, Inc. at an estimated cost of $680,000.00 including tax, over five (5) years.

WHEREAS, the Wastewater Management Department monitors the sewage flow in its sewer and storm lines; and

WHEREAS, the Department uses a portable, modular monitoring system that utilizes ultrasonic, sonar, and pressure transducer technologies used to monitor data and log the flow in an open channel (in the City’s case, sewer lines and CSO’s). This system is used to ensure compliance with Department of Ecology (DOE), EPA, and Sierra Club requirements regarding the Clean Water Act (CWA), which is the basis of the City’s NPDES (National Pollutant Discharge Elimination System) Permit as well as provide data for the implementation of the City’s Integrated Strategy program; and

WHEREAS, the monitoring system “pushes” the data at specified time intervals to the City’s web server via Teledyne ISCO’s Flowlink Pro software, which recognizes programmed alarm conditions and initiates DOE required emergency maintenance response via Teledyne ISCO Flowlink Pro software, which was purchased by the City several years ago; and

WHEREAS, the Teledyne ISCO 2100 series monitors meet the department’s current and projected future needs. Any problems with the equipment and the software have been resolved with excellent assistance via the vendor’s customer support. It provides the correct quantity of ultrasonic level channels for the monitoring sites, it has reliable service/repairs/customer support, it has flexibility in its alarm configuration to comply with EPA/DOE requirements; and most importantly is the only known monitor system compatible with Teledyne ISCO FlowLink Pro software; and extensive deployment of existing Teledyne ISCO monitoring equipment and

WHEREAS, the Teledyne ISCO flow monitoring system is a patented product and only available from authorized dealers; and

WHEREAS, Whitney Equipment Company, Inc. is the only authorized dealer for Washington State; and

WHEREAS, the Department anticipates the purchase of assorted monitors, probes and associated hardware for the upkeep, maintenance and possible expansion of the Teledyne ISCO flow monitoring program at a cost of $680,000.00 over five (5) years; which exceeds the 2018 public bid limit of $50,000.00 for goods; -- Now, Therefore,
BE IT RESOLVED by the City Council for the City of Spokane that it hereby declares the Teledyne ISCO flow monitoring system a sole source procurement and authorizes its purchase from Whitney Equipment Company, Inc. at an estimated cost of $140,000 including tax, per year, over five (5) years.

ADOPTED BY THE CITY COUNCIL ON ________________________________

________________________________
City Clerk

Approved as to form:

________________________________
Assistant City Attorney

18-113
### Background/History:
Fleet Services would like to purchase 18 Police Ford Interceptors and 2 Chevy Tahoes for the Police Department for $845,556.48. Purchase will be made through the Washington State Contract #05916.

### Executive Summary:

**Impact**
- The Police patrol vehicles will replace vehicles that have reached the end of their economic life.

**Action**
- Recommend approval for the purchase of 20 Patrol vehicles for the Police Department.

**Funding**
- Funding for this purchase is included in the Police Budget.

### Budget Impact:
- **Approved in current year budget?** Yes [ ] No [ ]
- **Annual/Reoccurring expenditure?** Yes [ ] No [ ]
- If new, specify funding source: [ ]
- **Other budget impacts:** (revenue generating, match requirements, etc.) [ ]

### Operations Impact:
- **Consistent with current operations/policy?** Yes [ ] No [ ]
- **Requires change in current operations/policy?** Yes [ ] No [ ]
- **Specify changes required:** [ ]
- **Known challenges/barriers:** [ ]
### Briefing Paper
**Public Infrastructure, Environment & Sustainability Committee**

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division, Fleet Services Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject:</td>
<td>Purchase of Ford F550 w/Dump Bed and Deicer Unit</td>
</tr>
<tr>
<td>Date:</td>
<td>27 August 2018</td>
</tr>
<tr>
<td>Contact (email &amp; phone):</td>
<td>Micaela Martinez (<a href="mailto:mmartinez@spokanecity.org">mmartinez@spokanecity.org</a> 625-7823)</td>
</tr>
<tr>
<td>City Council Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Executive Sponsor:</td>
<td>Scott Simmons</td>
</tr>
<tr>
<td>Committee(s) Impacted:</td>
<td>Public Infrastructure, Environment &amp; Sustainability Committee</td>
</tr>
<tr>
<td>Type of Agenda item:</td>
<td>☐ Consent ☐ Discussion ☐ Strategic Initiative</td>
</tr>
<tr>
<td><strong>Alignment:</strong> (link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)</td>
<td>This purchase is in the department’s 2018 budget.</td>
</tr>
<tr>
<td><strong>Strategic Initiative:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Deadline:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Outcome:</strong> (deliverables, delivery duties, milestones to meet)</td>
<td></td>
</tr>
<tr>
<td><strong>Background/History:</strong></td>
<td>Fleet Services would like to purchase a Ford F550 w/Dump Bed and Deicer Unit for the Street Department for $59,522.44 including tax. Purchase will be made through Columbia Ford using Washington State Contract 05916.</td>
</tr>
</tbody>
</table>

**Executive Summary:**
- *This vehicle is replacing a vehicle that has reached the end of its economic life.*
- *State Contract 05916 provides the most economical procurement method at this time*
- *Recommend approval to purchase Ford F550 w/Dump Bed and Deicer for the Street Department.*

**Budget Impact:**
- Approved in current year budget? ☐ Yes ☐ No ☐ N/A
- Annual/Reoccurring expenditure? ☐ Yes ☐ No ☐ N/A
- If new, specify funding source: 
- Other budget impacts: (revenue generating, match requirements, etc.)

**Operations Impact:**
- Consistent with current operations/policy? ☐ Yes ☐ No ☐ N/A
- Requires change in current operations/policy? ☐ Yes ☐ No ☐ N/A
- Specify changes required: 
- Known challenges/barriers:
### Briefing Paper

**Public Infrastructure, Environment & Sustainability Committee**

**Division & Department:** Public Works Division, Fleet Services Department  

**Subject:** Purchase of Rodder Truck  

**Date:** 27 August 2018  

**Contact (email & phone):** Micaela Martinez (mmartinez@spokanecity.org 625-7823)  

**City Council Sponsor:**  

**Executive Sponsor:** Scott Simmons  

**Committee(s) Impacted:** Public Infrastructure, Environment & Sustainability Committee  

**Type of Agenda item:** [ ] Consent [ ] Discussion [ ] Strategic Initiative  

**Alignment:** (link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)  

This purchase is in the department’s 2018 budget.  

**Strategic Initiative:**  

**Deadline:**  

**Outcome:** (deliverables, delivery duties, milestones to meet)  

**Background/History:**  

Fleet Services would like to purchase a Rodder Truck for the Waste Water Maintenance Department for $309,056.78 including tax. Purchase will be made through SWS Equipment, Inc using NJPA/Sourcewell Contract #022014-SCA.  

**Executive Summary:**  

- *This vehicle is replacing a vehicle that has reached the end of its economic life.*  
- *Recommend approval to purchase a Rodder Truck for Waste Water Maintenance.*  

**Budget Impact:**  

- [ ] Approved in current year budget?  
- [ ] Annual/Reoccurring expenditure?  

If new, specify funding source:  

**Other budget impacts:** (revenue generating, match requirements, etc.)  

**Operations Impact:**  

- [ ] Consistent with current operations/policy?  
- [ ] Requires change in current operations/policy?  

Specify changes required:  

**Known challenges/barriers:**
# Briefing Paper

**Public Infrastructure, Environment and Sustainability Committee**

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division; Solid Waste Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject:</td>
<td>ABB Sole Source Consultant Agreement Renewal at the WTE</td>
</tr>
<tr>
<td>Date:</td>
<td>August 27, 2018</td>
</tr>
<tr>
<td>Contact (email &amp; phone):</td>
<td>David Paine, <a href="mailto:dpaine@spokanecity.org">dpaine@spokanecity.org</a>, 625-6878</td>
</tr>
<tr>
<td>City Council Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Executive Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Committee(s) Impacted:</td>
<td>Public Infrastructure, Environment and Sustainability Committee</td>
</tr>
<tr>
<td>Type of Agenda item:</td>
<td>☒ Consent ☐ Discussion ☐ Strategic Initiative</td>
</tr>
<tr>
<td>Alignment:</td>
<td>(link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)</td>
</tr>
<tr>
<td>Strategic Initiative:</td>
<td>Sustainable Resources – Sustainable practices; Innovative Infrastructure - Sustainability</td>
</tr>
<tr>
<td>Deadline:</td>
<td></td>
</tr>
<tr>
<td>Outcome:</td>
<td>Council approval of the Sole Source Contract renewal with ABB Inc., for proprietary software to keep the WTE facility operating properly.</td>
</tr>
</tbody>
</table>

### Background/History:

ABB Inc., owns a custom proprietary software which is used to enhance the operational effectiveness of the WTE Facility to reduce maintenance costs to the City. In October 2014, Council declared ABB Inc., as a sole source for providing the software and support required to operate the WTE Facility’s control system. The original contract issued under that sole source resolution was for 3 years with the option to renew for an additional two (2) one-year extensions. This is the second of those extensions.

The cost of this renewal is $97,554.00 from November 2018-December 2019. $16,259 will be funded from the 2018 operational budget and $81,295.00 will be funded from the 2019 operational budget.

### Executive Summary:

- Renewal #2 of 2 of Sole Source contract with ABB, Inc., for software maintenance and technical support, plus parts for the control systems at the WTE facility.
- Contract term is from November 17, 2018 to November 16, 2019.
- Cost of renewal is $16,259.00 in 2018, $81,295.00 in 2019, for a total annual amount of $97,554.00.
- Utilizing a consultant who is familiar with this proprietary software, and who has the ability to purchase required parts as necessary will keep the WTE facility operating properly.

### Budget Impact:

- Approved in current year budget? ☒ Yes ☐ No ☐ N/A
- Annual/Reoccurring expenditure? ☒ Yes ☐ No ☐ N/A
- If new, specify funding source: Other budget impacts: (revenue generating, match requirements, etc.)

### Operations Impact:

- Consistent with current operations/policy? ☒ Yes ☐ No ☐ N/A
- Requires change in current operations/policy? ☐ Yes ☒ No ☐ N/A
Specify changes required:

Known challenges/barriers:
### Briefing Paper

**Public Infrastructure, Environment and Sustainability Committee**

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division; Solid Waste Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subject:</strong></td>
<td>Contract For Air Quality Emission Compliance Testing At WTE.</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>August 27, 2018</td>
</tr>
<tr>
<td><strong>Contact (email &amp; phone):</strong></td>
<td>David Paine, <a href="mailto:dpaine@spokanecity.org">dpaine@spokanecity.org</a>, 625-6878</td>
</tr>
<tr>
<td><strong>City Council Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Executive Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Committee(s) Impacted:</strong></td>
<td>Public Infrastructure, Environment and Sustainability Committee</td>
</tr>
<tr>
<td><strong>Type of Agenda item:</strong></td>
<td>☒ Consent □ Discussion □ Strategic Initiative</td>
</tr>
<tr>
<td><strong>Alignment:</strong></td>
<td>(link agenda item to guiding document – i.e., Master Plan, Budget , Comp Plan, Policy, Charter, Strategic Plan)</td>
</tr>
<tr>
<td><strong>Strategic Initiative:</strong></td>
<td>Sustainable Resources – Sustainable practices; Innovative Infrastructure - Sustainability</td>
</tr>
<tr>
<td><strong>Deadline:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Outcome:</strong></td>
<td>Council approval of the contract renewal with DEECO for air emissions compliance testing, without which, the facility will not be in compliance with its Air Operating Permit.</td>
</tr>
</tbody>
</table>

**Background/History:**

Annual emissions compliance testing is required by the Air Operating Permit (Chapter 401, Title V) for the WTE Facility. It also provides a 3rd party certification of the accuracy of the existing Continuous Emission Monitors as required by Federal regulations in 40CRF 60 Appendices B and F procedures.

On August 21, 2017 responses to RFP #4378-17 were received and DEECO Inc., of Raleigh, North Carolina, was awarded the contract for these testing services. The initial contract was for one year with the option of four (4) additional one-year extensions/renewals. This will be the first of those renewals. The contract will run through October of 2019 and will have an estimated annual cost of $110,000.00.

**Executive Summary:**

- Renewal #1 of 4 for air emissions compliance testing at the WTE Facility.
- Testing is required under the Facility’s Air Operating Permit (Chapter 401, Title V).
- Contract term from November 1, 2018 through October 31, 2019.
- Pricing to remain the same as the prior contract year.
- Anticipated annual cost not to exceed $110,000.00.

**Budget Impact:**

- Approved in current year budget? ☒ Yes □ No □ N/A
- Annual/Reoccurring expenditure? ☒ Yes □ No □ N/A
- If new, specify funding source:  |
- Other budget impacts: (revenue generating, match requirements, etc.)
<table>
<thead>
<tr>
<th>Operations Impact:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Consistent with current operations/policy?</td>
<td>Yes ☒ No ☐ N/A</td>
</tr>
<tr>
<td>Requires change in current operations/policy?</td>
<td>Yes ☐ No ☒ N/A</td>
</tr>
<tr>
<td>Specify changes required:</td>
<td></td>
</tr>
<tr>
<td>Known challenges/barriers:</td>
<td></td>
</tr>
</tbody>
</table>
### Executive Summary:

- Contract renewal #4 of 4 with Dick Irvin, Inc. for bulk lime delivery services, which is required for the emissions control systems at the WTE Facility.
- Price increase from $52.30/ton to $53.90/ton, for a total annual spend of approximately $315,000.00.
- The contract will run through September 30, 2019.

### Budget Impact:
- Approved in current year budget? □ Yes □ No □ N/A
- Annual/Reoccurring expenditure? □ Yes □ No □ N/A

Other budget impacts: (revenue generating, match requirements, etc.)
<table>
<thead>
<tr>
<th>Operations Impact:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Consistent with current operations/policy?</td>
<td>☒ Yes ☐ No ☐ N/A</td>
</tr>
<tr>
<td>Requires change in current operations/policy?</td>
<td>☐ Yes ☒ No ☐ N/A</td>
</tr>
<tr>
<td>Specify changes required:</td>
<td></td>
</tr>
<tr>
<td>Known challenges/barriers:</td>
<td></td>
</tr>
</tbody>
</table>
**Briefing Paper**  
Public Infrastructure, Environment and Sustainability Committee

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division; Solid Waste Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject:</td>
<td>Renewal of Value Blanket with Eljay Oil Co. Inc., for the purchase of Ultra Low Sulfur #2 Dyed Diesel and Supporting Equipment</td>
</tr>
<tr>
<td>Date:</td>
<td>August 27, 2018</td>
</tr>
<tr>
<td>Contact (email &amp; phone):</td>
<td>David Paine, <a href="mailto:dpaine@spokanecity.org">dpaine@spokanecity.org</a>, 625-6878</td>
</tr>
<tr>
<td>City Council Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Executive Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Committee(s) Impacted:</td>
<td>Public Infrastructure, Environment and Sustainability Committee</td>
</tr>
<tr>
<td>Type of Agenda item:</td>
<td>☑ Consent ☐ Discussion ☐ Strategic Initiative</td>
</tr>
<tr>
<td>Alignment:</td>
<td>(link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)</td>
</tr>
<tr>
<td>Strategic Initiative:</td>
<td>Sustainable Resources – Sustainable practices; Innovative Infrastructure - Sustainability</td>
</tr>
<tr>
<td>Deadline:</td>
<td></td>
</tr>
<tr>
<td>Outcome:</td>
<td>Council approval of Value Blanket for the purchase of diesel, which will allow for uninterrupted operations of the WTE Facility.</td>
</tr>
</tbody>
</table>

**Background/History:**  
Ultra-Low Sulfur #2 Dyed Diesel is required for the operation of the WTE facility. In October of 2014, Eljay Oil Co. Inc., was determined to be the lowest respondent to RFB $4065-14 and a Value Blanket was approved by Council. The RFB allowed for a one year term, with four (4) additional one-year renewals.

This will be the fourth of those renewals. The renewal will go from October 1, 2018 through September 30, 2019 with an anticipated cost not to exceed $60,000.00 with no increases from the prior year’s pricing.

**Executive Summary:**
- Value Blanket renewal #4 of 4 for the purchase of Ultra Low Sulfur #2 Dyed Diesel from Eljay Oil Co. Inc.
- No price increase from the prior year with an estimated annual spend of approximately $60,000.00.
- Renewal will go from October 1, 2018 through September 30, 2019.

**Budget Impact:**
- Approved in current year budget? ☑ Yes ☐ No ☐ N/A
- Annual/Reoccurring expenditure? ☑ Yes ☐ No ☐ N/A
- If new, specify funding source:  
- Other budget impacts: (revenue generating, match requirements, etc.)

**Operations Impact:**
- Consistent with current operations/policy? ☑ Yes ☐ No ☐ N/A
<table>
<thead>
<tr>
<th>Requires change in current operations/policy?</th>
<th>Yes</th>
<th>No</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specify changes required:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Known challenges/barriers:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Briefing Paper

**Public Infrastructure, Environment and Sustainability Committee**

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division; Solid Waste Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subject:</strong></td>
<td>Renewal of Value Blanket with Eljay Oil for Lubrication Products at the WTE Facility</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>August 27, 2018</td>
</tr>
<tr>
<td><strong>Contact (email &amp; phone):</strong></td>
<td>David Paine, <a href="mailto:dpaine@spokanecity.org">dpaine@spokanecity.org</a>, 625-6878</td>
</tr>
<tr>
<td><strong>City Council Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Executive Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Committee(s) Impacted:</strong></td>
<td>Public Infrastructure, Environment and Sustainability Committee</td>
</tr>
<tr>
<td><strong>Type of Agenda item:</strong></td>
<td>☒ Consent ☐ Discussion ☐ Strategic Initiative</td>
</tr>
<tr>
<td><strong>Alignment:</strong> (link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)</td>
<td></td>
</tr>
<tr>
<td><strong>Strategic Initiative:</strong></td>
<td>Sustainable Resources – Sustainable practices; Innovative Infrastructure - Sustainability</td>
</tr>
<tr>
<td><strong>Deadline:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Outcome:</strong> (deliverables, delivery duties, milestones to meet)</td>
<td>Council approval of the Value Blanket Renewal with Eljay Oil for lubrication products to allow for uninterrupted operation of the WTE Facility</td>
</tr>
<tr>
<td><strong>Background/History:</strong></td>
<td>The WTE Facility uses specific and unique lube products on its various equipment. In October of 2014, RFB #4073-14 for Lube Products and Miscellaneous Associated items was issued, and Eljay Oil was determined to be the lowest cost bidder. The initial Value Blanket was for one year, with four (4) additional one-year extensions/renewals allowed. This is the fourth of those extensions/renewals. Eljay Oil Co., Inc. will extend their pricing with no increase over the 2018 pricing through September 30, 2019 for a total annual cost of $75,000.00.</td>
</tr>
</tbody>
</table>

## Executive Summary:

- Renewal #4 of 4 of Value Blanket with Eljay Oil Co. Inc. for Lube Products and Miscellaneous Associated Items at the WTE Facility.
- No price increase from the prior year with an estimated annual spend of approximately $60,000.00.
- Renewal will go from October 1, 2018 through September 30, 2019.

## Budget Impact:

- Approved in current year budget? ☒ Yes ☐ No ☐ N/A
- Annual/Reoccurring expenditure? ☒ Yes ☐ No ☐ N/A
- If new, specify funding source:  
- Other budget impacts: (revenue generating, match requirements, etc.)  

## Operations Impact:
| Consistent with current operations/policy? | Yes | No | N/A |
| Requires change in current operations/policy? | Yes | No | N/A |

Specify changes required:

Known challenges/barriers:
<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>Public Works Division; Solid Waste Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject:</td>
<td>Renewal of Value Blanket for the Purchase of Feeder and Grate Parts for the WTE Facility with Hitachi Zosen</td>
</tr>
<tr>
<td>Date:</td>
<td>August 27, 2018</td>
</tr>
<tr>
<td>Contact (email &amp; phone):</td>
<td>David Paine, <a href="mailto:dpaine@spokanecity.org">dpaine@spokanecity.org</a>, 625-6878</td>
</tr>
<tr>
<td>City Council Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Executive Sponsor:</td>
<td></td>
</tr>
<tr>
<td>Committee(s) Impacted:</td>
<td>Public Infrastructure, Environment and Sustainability Committee</td>
</tr>
<tr>
<td>Type of Agenda item:</td>
<td>☑ Consent ☐ Discussion ☐ Strategic Initiative</td>
</tr>
<tr>
<td>Alignment:</td>
<td>(link agenda item to guiding document – i.e., Master Plan, Budget, Comp Plan, Policy, Charter, Strategic Plan)</td>
</tr>
<tr>
<td>Strategic Initiative:</td>
<td>Sustainable Resources-Reliable operations supports good customer service; Innovative infrastructure-Sustaining our core principals</td>
</tr>
<tr>
<td>Deadline:</td>
<td></td>
</tr>
<tr>
<td>Outcome:</td>
<td>Council approval of Value Blanket Renewal to prevent an unscheduled outage due to a grate carriage failure.</td>
</tr>
</tbody>
</table>

Background/History:
At the WTE Facility, all of the solid waste that is burned is conveyed through the furnace on Hitachi Zosen grates. In order to keep these grates in working order, replacement parts need to be available and Hitachi Zosen is the original OEM manufacturer of the Grate System at the WTE Facility.

In September of 2016, Hitachi Zosen was the low cost bidder to RFB #4292-16 and was awarded the Value Blanket for Feeder and Grate parts for the WTE. The value blanket term is from November 1, 2016 through October 31, 2018. The RFB allowed for two (2) one-year renewals of this Value Blanket and this will be the first of those renewals. The anticipated cost for this renewal is $250,000.00.

Executive Summary:
- Renewal #1 of 2 of the Value Blanket for Feeder and Grate parts with Hitachi Zosen.
- Original Value Blanket from November 1, 2016 to October 31, 2018 for $520,315.40.
- Anticipated annual cost for this renewal is $250,000.00 and will run from November 1, 2018 through October 31, 2019.
- Not having parts available for the grates could result in an unscheduled outage at the WTE Facility.

Budget Impact:
Approved in current year budget? ☑ Yes ☐ No ☐ N/A
Annual/Reoccurring expenditure? ☑ Yes ☐ No ☐ N/A
If new, specify funding source: Other budget impacts: (revenue generating, match requirements, etc.)
Operations Impact:
Consistent with current operations/policy? ☑ Yes ☐ No ☐ N/A
<table>
<thead>
<tr>
<th>Requires change in current operations/policy?</th>
<th>Yes</th>
<th>No</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specify changes required:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Known challenges/barriers:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Briefing Paper

## Public Infrastructure, Environment and Sustainability

<table>
<thead>
<tr>
<th>Division &amp; Department:</th>
<th>City Council</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subject:</strong></td>
<td>Temporary Shelter Ordinance</td>
</tr>
<tr>
<td><strong>Date:</strong></td>
<td>8/27/18</td>
</tr>
<tr>
<td><strong>Contact (email &amp; phone):</strong></td>
<td>Breean Beggs, <a href="mailto:bbeggs@spokanecity.org">bbeggs@spokanecity.org</a></td>
</tr>
<tr>
<td><strong>City Council Sponsor:</strong></td>
<td>Breean Beggs</td>
</tr>
<tr>
<td><strong>Executive Sponsor:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Committee(s) Impacted:</strong></td>
<td>Urban Development, PSCHC</td>
</tr>
<tr>
<td><strong>Type of Agenda item:</strong></td>
<td>[ ] Consent [ ] Discussion [ ] Strategic Initiative</td>
</tr>
<tr>
<td><strong>Alignment:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Strategic Initiative:</strong></td>
<td>Our Most Vulnerable</td>
</tr>
<tr>
<td><strong>Deadline:</strong></td>
<td>Time sensitive – asking for rules suspension for a vote on 8/27</td>
</tr>
</tbody>
</table>

**Outcome:** (deliverables, delivery duties, milestones to meet)
The intended outcome of this resolution is to create the option of opening emergency shelter space for homeless individuals until more permanent beds are available in 2019.

**Background/History:**
Due to operational and funding issues, the House of Charity will be reducing the number of shelter beds available for emergency shelter by approx. 150 on 8/31/18. The City has agreed to fund replacement beds beginning no later than July 2019 as well as warming shelters in the interim time period. There is no current plan to shelter the up to 150 people displaced by reduction in beds during the interim other than on particularly cold nights. The absence of beds on other nights will likely cause public health and safety problems.

**Executive Summary:**
This resolution asks City staff to request proposals and consider selecting responsible bidders for shelters to temporarily house homeless individuals regardless of outside temperature beginning 9/1/18 until new shelter beds are complete in 2019. Based on the costs proposed, the City can then decide whether to use one-time money to fund additional emergency shelter beds inside and outside the downtown core until the new shelters are opened in July of 2019. Expanding the request for proposals will not cost more money, though future decisions based on those proposals may cost more money.

**Budget Impact:**

<table>
<thead>
<tr>
<th>TOTAL COST:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved in current year budget?</td>
</tr>
<tr>
<td>Annual/Reoccurring expenditure?</td>
</tr>
</tbody>
</table>

If new, specify funding source:

**Other budget impacts:** (revenue generating, match requirements, etc.)

**Operations Impact:**

| Consistent with current operations/policy? | [ ] Yes [ ] No [ ] N/A |
| Requires change in current operations/policy? | [ ] Yes [ ] No [ ] N/A |

Specify changes required:

**Known challenges/barriers:**
RESOLUTION NO. 2018-_____  

A Resolution requesting City of Spokane staff to request proposals to temporarily house homeless individuals inside and outside of the downtown core.

WHEREAS, the City of Spokane is committed to ensuring that everyone residing within our city limits has access to a coordinated, housing-focused service system, regardless of the temperature outside; and

WHEREAS, effective sheltering is an essential component of that coordinated system; and

WHEREAS, costs to the City for emergency police and emergency medical services increase when low barrier shelter is unavailable to our most vulnerable population; and

WHEREAS, the House of Charity currently offers shelter to much of our chronically homeless population, but will be reducing the number of beds and sleeping mats available for emergency shelter on August 31, 2018 due to operational issues related to the over-concentration of consumers at their location, safety concerns and a reduction in City funds; and

WHEREAS, the City has agreed stand up replacement emergency housing shelters distributed in the City beyond current locations no later than July of 2019.

WHEREAS, the City has agreed to fund emergency warming shelters from September 1, 2018 until the new shelters are operational in July of 2019.

WHEREAS, the City has not yet agreed to fund emergency housing shelters for nights when warming shelters are not open from September 1, 2018 until the new shelters are operational in July of 2019.

WHEREAS, failure to operate emergency housing shelters from September 1, 2018 until the new shelters are operational in July of 2019 will result in substantial increases in the number of unsheltered individuals sleeping without permission on private property, parks, public property and on city streets.

WHEREAS, even prior to the announced reduction of shelter capacity available at House of Charity, residents have seen an increase in camping in city parks, private property and along the rivers and waterways, which we strive to keep clean and free from hazardous and human waste; and

WHEREAS, if the reduced shelter capacity currently located at House of Charity are not fully replaced on a nightly basis during the time period between September 1, 2018 and July 2019 when the new shelters are opened, may cost the City, its residents and businesses more in law enforcement, criminal justice and emergency services.
costs, property and crime damage to community members, and unreimbursed medical services by local providers than it would cost to continue funding the same amount of emergency shelter capacity currently funded by the City.

WHEREAS, locating multiple smaller temporary shelters in locations other than the downtown core will reduce the negative secondary effects of sheltering hundreds of people in one location and will be more effective in helping community members resolve homelessness; and

WHEREAS, consistently offering shelter in the same locations every night will reduce the administrative costs of attempting to communicate to the homeless population which shelters are open which nights in response to weather conditions and will also increase utilization of shelters, which in turn will reduce crime and medical emergencies; and

WHEREAS, keeping shelters open every night will allow police to enforce the laws against unauthorized camping in parks and other public spaces, since those ordinances can’t be enforced against individuals for which no shelter capacity is available; and

WHEREAS, the City of Spokane recognizes the human need for dignity regardless of one’s housing situation; and

WHEREAS, offering a safe place to sleep to members of our homeless population should be a top fiscal priority for the City because it will save money overall and reduce human suffering; and

WHEREAS, the City Council is willing to approve funding from existing funds to temporarily pay the costs of replacing all the reduced shelter capacity from House of Charity until new shelters are opened;

NOW, THEREFORE, BE IT RESOLVED that the City of Spokane should promptly request proposals and consider selecting responsible bidders for shelters to temporarily house homeless individuals every night inside and outside the downtown core and apart from any current emergency shelters, regardless of the external temperature, until additional permanent shelters are in place.

Passed by the City Council this ____ day of _______________, 2018.

_______________________________
City Clerk

Approved as to form:
Assistant City Attorney
Briefing Paper  
Finance & Administration Committee

<table>
<thead>
<tr>
<th>Section</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division &amp; Department</td>
<td>Public Works &amp; Utility Billing Program</td>
</tr>
<tr>
<td>Subject</td>
<td>Payment Processing</td>
</tr>
<tr>
<td>Date</td>
<td>August 27, 2018</td>
</tr>
<tr>
<td>Author (email &amp; phone)</td>
<td>Corin Morse (<a href="mailto:cmorse@spokanecity.org">cmorse@spokanecity.org</a> &amp; 625-6855)</td>
</tr>
<tr>
<td>City Council Sponsor</td>
<td>N/A</td>
</tr>
<tr>
<td>Executive Sponsor</td>
<td>Scott Simmons, Public Works Director</td>
</tr>
<tr>
<td>Committee(s) Impacted</td>
<td>N/A</td>
</tr>
<tr>
<td>Type of Agenda item</td>
<td>☐ Consent  ☐ Discussion  ☐ Strategic Initiative</td>
</tr>
<tr>
<td>Alignment</td>
<td>Budget</td>
</tr>
<tr>
<td>Strategic Initiative</td>
<td>Spokane County Payment Processing Partnership – Interlocal Agreement</td>
</tr>
<tr>
<td>Deadline</td>
<td>Implementation date of 10/1/2018</td>
</tr>
<tr>
<td>Outcome</td>
<td>Interlocal Agreement with Spokane County Treasurer for processing payments of utility bills.</td>
</tr>
</tbody>
</table>

**Background/History:**
- Currently checks are processed through a payment processing machine called an OCR that is >15 years old with a high rate of operational failure in recent years. There is an annual service agreement of $48K to cover mechanical issues.
- To replace the OCR was quoted at $176K, as of 2015.
- The City has an opportunity to partner with the Spokane County Treasurer who in recent years, has invested into payment processing technology. In addition to tax payments, they also process payments for SCRAPs and County sewer bills.
- Since January of 2018, the OCR has experienced 9 mechanical failures of multiple types.

**Executive Summary:**
- Partnering with the Spokane County Treasurer provides for business continuity and resiliency as they currently have multiple machines and staff to perform this service.
- Improve customer service by preventing by preventing delays in posting payments to accounts when the OCR machine is out of service.
- No delays anticipated due to our existing partnership with courier services to allow for same day processing of payments as we do today.
- Customers would not experience a change to the payment address printed on utility remittance stubs.
- This partnership would present an estimated annual cost savings to the City of $62K.

**Budget Impact:**
- Approved in current year budget? ☐ Yes  ☐ No  ☐ No
- Annual/Reoccurring expenditure? ☐ Yes  ☐ No  ☐ No
- If new, specify funding source: Other budget impacts: (revenue generating, match requirements, etc.)

**Operations Impact:**
- Consistent with current operations/policy? ☐ Yes  ☐ No  ☐ No
- Requires change in current operations/policy? ☐ Yes  ☐ No  ☐ No
- Specify changes required: Known challenges/barriers: