Public Infrastructure, Environment, and Sustainability Committee Meeting Agenda for January 27, 2020 **COUNCIL BRIEFING CENTER**

The Spokane City Council's Public Infrastructure, Environment, and Sustainability Committee meeting will be held at 1:15 p.m. on January 27, 2020 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 guorum 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

Ι. Call to order

П. Approval of minutes from December 16, 2019

Ш. **Discussion Items**

- A. Council requests
 - 1. Consent items for discussion
- B. Staff requests
 - 1. Diamond Rock settlement Mike Ormsby (5 minutes)
 - 2. 2019-2020 Warming centers and expanded capacity Tim Sigler (5 minutes)
 - 3. Hydrant permit ordinance update Dan Kegley (10 minutes)
 - Fish Lake Trail connection study contract for alignment study Nathan Anunson (5) minutes)

Strategic Initiatives session – Council Member Beggs and Scott Simmons IV.

Priority Strategy 1: Rapidly Accelerating Street Pavement Maintenance Projects

- 2020 Construction update Kyle Twohig (15 minutes) • Centennial Trail Summit Blvd gap from Boone Ave. to Pettet Dr.
- 6-Year Streets Program (2021-2026) kickoff Kevin Picanco (10 minutes)
- Paving unpaved residential streets resolution– Katherine Miller (5 minutes)

Priority Strategy 2: Repurposing Public Property and Assets to Stimulate Private Investment

• No report this meeting.

Priority Strategy 3: Sustainable City

- Addressing contamination in curbside recycling Kris Major (15 minutes)
- Procurement framework for alternative fuels and alternative fueled fleet vehicles David Paine/Nathan Groh (10 mintues)

V. **Consent items**

1. Purchase of Nutanix server and accessories (Wastewater)

- 2. Sole source construction administration contract for Post St. Bridge (Engineering)
- 3. Rowan Avenue North South Corridor (Engineering)
- 4. Geotechnical engineering on-call contract with Budinger (Engineering)
- 5. Purchasing of salt for snow and ice removal (Streets)
- 6. Value blanket for lubricants (Fleet)
- 7. Purchase of miscellaneous waterworks (Water)
- 8. Interlocal agreement with Spokane Conservation District for River Gorge Restoration (NBS)
- 9. Ecology CWSRF loans for Post St. Bridge sewer line replacement and TJ Meenach sanitary sewer siphon (Integrated Capital Management)
- 10. Resolution for use of drones to inspect the Sunset Bridge (Streets)

VI. <u>Executive session</u>

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

The next meeting will be held February 24, 2020 1:15 p.m. in the Council Briefing Center.

Page 2 of 2

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 msteinholfson@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 December 16, 2019

Committee Members Present

Council Member Breean Beggs, Committee Chair Council Member Kate Burke Council Member Lori Kinnear Council Member Candace Mumm

Committee Members Absent

Council Member Mike Fagan, Vice Committee Chair Council President Ben Stuckart Council Member Karen Stratton

Staff Present

Angela Albin-Moore, Hannahlee Allers, Nate Anunson, Chris Averyt, Kris Becker, Lauren Berry, Giaccobbe Byrd, Chirs Cafaro, Marlene Feist, Beryl Fredrickson, Raylene Gennett, Clint Harris, Michelle Hughes, Paul Igniosi, Garrett Jones, Dan Kegley, Brian McClatchey, Katherine Miller, Corin Morse, Kara Odegard, Gerald Okihara, Cadie Olsen, Mike Ormsby, Kevin Picanco, Terri Pfister, Erik Poulsen, Jason Sandobal, Elizabeth Schoedel, Loren Searl, Scott Simmons, Michael Sloon, Sally Stopher, Kyle Twohig, Kandace Watkins, Charlie Wolff, Kristen Zimmer

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 November 25, 2019 meeting.

- Action Taken
- Council Member Mumm moved to approve the minutes of the November 25, 2019 meeting as presented; the motion was seconded by Council Member Burke.

Discussion Items

A. Council Requests

- 1. Consent Items for Discussion
 - Special Budget Ordinance for Water and Hydroelectric Project Manager (Water/Wastewater)
 Dan Kegley discussed the staffing at Upriver Dam and described the duties of

Steve Burns, the current Superintendent. The position is responsible for the ODSN and Emergency Action Plan, as well as project management and the SCADA system.

9. Mobile Pay by Phone Parking Services and E-Permit System contract amendment/extension with Passport Labs, Inc. (NBS, Parking Services)

Kris Becker discussed the contract amendment/extension to cover the expected use for the coming year. The usage has increased and this will continue to provide mobile pay by phone for customer convenience and streamlining permit administration.

10. Uncollectable Balances >5.5 Years (Utility Billing)

Corin Morse discussed the uncollectable balances that are past the statute of limitations as they are older than 5.5 years. These total approximately \$300,000 and include fees for liens, abatements, and utility bills. Council Member Mumm inquired about the levels for stopping the utility bills and collection process. Corin discussed the collection policy, the notification process, and reviewed the water shut-off notice process. She spoke about the types of liens that are allowable in Washington State and about the new utility billing System. Utility Billing is working with IT for reports on quarterly past due accounts in the future. Council Member Burke asked for a monthly reporting to be given to the Committee on past due accounts by District to show what areas are struggling to pay their bills.

11. SBO Hotel Motel Tax (Accounting)

Michelle Hughes discussed the Special Budget Ordinance for the Hotel Motel Tax to match the actual amounts of revenue to make the payments to the Public Facilities District for 2019. Discussion was had on the Tax and the grants for public events.

B. Staff Requests

1. Semi-annual update on administration and monitoring of Article X Public Works Apprentice Program

Jason Sandobal gave an overview of the progress January through November with over 17 % participation that includes over 147,000 utilization hours. He discussed the summary of the utilization report that is filed with the clerk's office. To date they have collected \$22,000 in fines and granting to organizations that further education opportunities and apprenticeship programs in the area.

2. Pilot partnership with Local Motors for three-month deployment of the "Olli" autonomous shuttle in Riverfront Park

Garrett Jones reviewed questions about the pilot partnership with the company, Local Motors, to provide autonomous shuttle vehicles during a three month period in Riverfront Park. The Park Board is supporting a Letter. Discussion was had on the speed and accessibility of the vehicles. Garrett discussed the details of the commitment and terms of the partnership.

Strategic Plan Session

- A. Priority Strategy 1. Rapidly Accelerating Street Pavement Maintenance Projects
 - I976 status and legal update Mike Ormsby reviewed the initiative and gave an outline of the next steps for the trial court. Discussion was had on the County Ballot filing dates and costs for local support and solutions to funding.

- Financing Alternatives for Transportation Benefit District Paul Igniosi discussed the funding options including a handout that outlined the Transportation Benefit District public vote, property tax levy lid lift, excess property taxes.
- B. Priority Strategy 2. Repurposing Public Property to Stimulate Private Investment
 - West Plains PDA Update Todd Coleman Todd Coleman gave an overview of the purpose of the Public Development Authority that includes growing economic prosperity of the area. He discussed the PDA Board and the make-up of the current PDA boundaries, 9251 acres. The PDA is working with existing business and discussed the major initiatives such as workforce housing, adequate educated workforce, land use, available buildings, infrastructure, stormwater, wetlands mitigation bank, stormwater utility and transportation. The PDA is launching a website in the next month and will continue to work with STA as they try out new bus stops. Next steps include marketing campaign, innovation zone, regional partnerships, development of the ecobusiness park and exploration of solar cover crop.
- C. Priority Strategy 3. Sustainable City
 - Water Conservation Plan Update
 - Kristen Zimmer reviewed a PowerPoint presentations on the Water Conservation Master Plan update. Dan Kegley and Kristin reviewed the water usage and the current conservation goals for the previous years. Discussion was had on the program that includes showerhead, toilets, cooling tower controllers, SpokaneScape, and irrigation controllers. Kristen discussed the cost/benefit analysis of the programed activities and the proposed measured goals, education outreach. Dan Kegley gave an update that irrigation standards will be presented at a future meeting. This Conservation Master Plan will be finalized in March after meeting with the SAS and adopted in April.
 - Hydrant Security Program

Dan Kegley gave an overview of the hydrant water incident as well as the coordination work the Water department has been involved in since to better secure hydrants and water safety. Areas being discussed are locking mechanisms, better backflow prevention, inspection and monitoring. Dan reviewed the draft hydrant ordinance that would reinvesting back into hydrant security and additional fill stations. The ordinance is on the January 6, 2020 City Council agenda.

Consent Items

- 1. Value Blanket for the Purchase of Superheater Tube Panels (Waste to Energy)
- 2. Value Blanket Order Renewal for Traffic Signal Standards and Luminaire Standards (Streets)
- 3. Special Budget Ordinance for Water and Hydroelectric Project Manager (Water/Wastewater)
- 4. Multi-Family Tax Exemption Contract 508 W Building (NBS)
- 5. Software House International, Inc. (SHI) Value Blanket (ITSD)
- 6. Dell Marketing L.P. (Dell Financial, L.L.C.) Value Blanket (ITSD)

- 7. CDW Government (CDW-G) Value Blanket (ITSD)
- 8. Contract Extension with Access Information Protected for Off-Site Records Storage and Retrieval Services (City Clerk)
- 9. Mobile Pay by Phone Parking Services and E-Permit System contract amendment/extension with Passport Labs, Inc. (NBS, Parking Services)
- 10. Uncollectable Balances >5.5 Years (Utility Billing)
- 11. SBO Hotel Motel Tax (Accounting)

Executive Session None.

<u>Adjournment</u> The meeting adjourned at 3:05 p.m.

<u>Prepared by:</u> Barbara Patrick, Administrative Specialist

Approved by:

Chair

Study Session	١
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Division & Department:	City Legal and Utilities
Subject:	Settlement Approval for Litigation
Date:	January 27, 2020
Author (email & phone):	Michael Ormsby, mormsby@spokanecity.org, 6287
City Council Sponsor:	Council President Beggs
Executive Sponsor:	Mike Ormsby and 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)	Budget
Strategic Initiative:	Continued operation of Utility
Deadline:	January 27, 2020
Outcome: (deliverables, delivery duties, milestones to meet)	Resolution of litigation
Executive Summary:	
	nst the City in conjunction with the sale of property adjacent to ge tanks. This settlement is the result of mediation conducted
Budget Impact:	
Approved in current year budg Annual/Reoccurring expenditu	
If new, specify funding source:	
	e generating, match requirements, etc.)
Operations Impact:	
Consistent with current operat	ions/policy? 🛛 🖄 Yes 🔲 No
Requires change in current ope	
Specify changes required: Know	

Resolution No.

RESOLUTION RE SETTLEMENT OF COMPLAINT AGAINST CITY OF SPOKANE

WHEREAS, on May 2, 2019, a Complaint was filed against the City of Spokane by Plaintiff Diamond Rock Construction, Inc. (hereinafter "Diamond Rock") that asserted various causes of action arising from a March 28, 1995 Real Estate Purchase and Sale Agreement between the City and Diamond Rock's successor in interest, Sunset West Properties, Inc. Diamond Rock's Complaint made two primary allegations: 1) that the City of Spokane is responsible for the cost of infrastructure installed by Diamond Rock utilized by the City as overflow from the City's Indian Trail Reservoir; and 2) the City has failed to comply with the obligations outlined in the Purchase and Sale Agreement to landscape and install appurtenant facilities around the Indian Trail Reservoir.

WHEREAS, the City of Spokane has determined to resolve claims with Diamond Rock and any third-parties who may claim a subrogated interest against the City, its officers, agents, employees, and contractors, associated with Diamond Rock's installation of infrastructure, as referenced in the preceding paragraph, for a payment of Seventy Nine Thousand, Eight Hundred Thirty Four and 50/100 (\$79,834.50). The City and Diamond Rock agree that Diamond Rock's allegation that the City has failed to comply with the Purchase and Sale Agreement to landscape and install appurtenant facilities around the Indian Trail Reservoir is premature and that the City will perform as obligated in the Purchase and Sale Agreement.

WHEREAS, Diamond Rock has agreed to dismiss its current lawsuit, without prejudice, accept said payment and in return to release any and all claims against the City of Spokane.

NOW, THEREFORE, be it resolved by the City Council of the City of Spokane:

The City of Spokane authorizes that payment in the amount of SEVENTY NINE THOUSAND EIGHT HUNDRED THIRTY FOUR and 50/100 DOLLARS (\$79,834.50) to be paid to Diamond Rock, without admission of fault or liability, as a full settlement and compromise of the above-referenced litigation, and in exchange the Diamond Rock will provide a signed release fully extinguishing all claims held, asserted or un-asserted, by Diamond Rock in connection with the incident and pledging to fully protect and indemnify the City of Spokane, their officers, agents, employees, contractors, and insurers, against all loss or liability in connection with said claim for damages or other relief.

PASSED the City Council this _____ day of _____, 2020.

City Clerk

Approved as to form:

Assistant City Attorney

Briefing Paper PIES Committee

	FILS COMMITCHE
Division & Department:	Neighborhood and Business Services Division – Community, Housing, and Human Services (CHHS) Department
Subject:	SBO for 2019-2020 Warming Centers and Expanded Capacity
Date:	January 13, 2020
Author (email & phone):	Tim Sigler (<u>tsigler@spokanecity.org</u> , ext. 6052)
City Council Sponsor:	
Executive Sponsor:	Tim Sigler
Committee(s) Impacted:	Public Safety and Community Health
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)	2015-2020 Strategic Plan to End Homelessness; 2015-2020 Consolidated Plan for Community Development
Strategic Initiative:	Reduce Homelessness / Safe and Healthy
Deadline:	Winter 2019-2020
Outcome: (deliverables, delivery duties, milestones to meet)	CHHS is updating the Public Safety and Community Health Committee on ongoing plans to provide safe and warm places for people experiencing homelessness during the upcoming months.
throughout the community, an	required temperature-based activation, provided a variety of spaces ad was open nightly. For the 2019 to 2020 winter, the CHHS department d capacity to the shelter system to serve up to 200 people nightly.
 needs, as well as long-phase that should mee Staff have identified Ci to 50 women for a min close to \$42,000. Of th dollars. CHHS is requesting \$31 Staff is also requesting 	re? 🔁 Yes 📕 No
Other budget impacts: None. <u>Operations Impact:</u> Consistent with current operat Requires change in current operat Specify changes required: Non-	cions/policy? Yes I No erations/policy? I Yes No e.

Known challenges/barriers: None.

An ordinance amending Ordinance No. C-35857, passed by the City Council December 16, 2019, and entitled, "An ordinance adopting the Annual Budget of the City of Spokane for 2020, making appropriations to the various funds of the City of Spokane government for the fiscal year ending December 31, 2020, and providing it shall take effect immediately upon passage", and declaring an emergency.

WHEREAS, subsequent to the adoption of the 2020 budget Ordinance No. C-35857, as above entitled, and which passed the City Council December 16, 2019, it is necessary to make changes in the appropriations of the General Fund, which changes could not have been anticipated or known at the time of making such budget ordinance; and

WHEREAS, this ordinance has been on file in the City Clerk's Office for five days; - Now, Therefore,

The City of Spokane does ordain:

Section 1. That in the budget of the General Fund, and the budget annexed thereto with reference to the General Fund, the following changes be made:

FROM:	0100-99999- 99999-	General Fund Unappropriated Reserves	<u>\$ 31,300</u>
TO:	0300-530101- 65410-54999	Human Services Other Misc. Charges	<u>\$ 31,300</u>

Section 2. It is, therefore, by the City Council declared that an urgency and emergency exists for making the changes set forth herein, such urgency and emergency arising from a significant and pressing need for funding expanding emergency shelter facilities with needed services to ensure that people experiencing homelessness in Spokane are safe and assisted in obtaining the services they need to exit homelessness, and because of such need, an urgency and emergency exists for the passage of this ordinance, and also, because the same makes an appropriation, it shall take effect and be in force immediately upon its passage.

Passed the City Council ______

Council President

Attest:_____

City Clerk

Approved as to form:____

Assistant City Attorney

Mayor

Date

Effective Date

ORDINANCE NO. C-_____

An ordinance concerning City of Spokane fire hydrant fees, permits and use; amending sections 13.04.130, 13.04.1904, 13.04.1918, and 13.04.2024 of the Spokane Municipal Code, and declaring an emergency.

WHEREAS, the City of Spokane has the legal authority to operate a water system (RCW 35.92.010) and a sewerage and solid waste disposal system (RCW 35.92.020); and

WHEREAS, the City of Spokane maintains and operates approximately 7,500 water hydrants within the designated water service area. Water usage from these hydrants by permitted individuals and companies amounts to approximately 1.5 billion gallons of water use each year; and

WHEREAS, the City of Spokane has authority to set rates for all consumptive use of water; and

WHEREAS, there have been recent incidents of use of a water hydrant which resulted in contamination of the drinking water system; and

WHEREAS, it is of paramount importance to the City of Spokane to manage access to its water hydrants to ensure safe, reliable water is available for all customers; and

WHEREAS, time is of the essence to adopt the proposed ordinance changes, as contractors will start applying for hydrant permits shortly after the first of the calendar year.

NOW THEREFORE, the City of Spokane does ordain:

Section 1. That SMC section 13.04.130 is amended to read as follows:

Section 13.04.130 Use of Fire Hydrants – <u>Permits, Stop Valves and Stopcock</u>

A. <u>Use of a fire hydrant is a privilege and will be allowed in very limited</u> <u>circumstances following written application and written approval by the Director of the</u> <u>Water and Hydro-electric Department or their designee, in the form of a Hydrant Permit.</u> <u>Hydrant permits will only be issued to approved and specified hydrants.</u> Use of multiple <u>hydrants concurrently with a single permit is unlawful.</u>

((A.))<u>B</u>. It is unlawful for any person, except when duly authorized by the director, ((and except a member of the fire department,)) to open, operate, close, turn on, turn off, interfere with, attach any pipe or hose to or connect anything with any fire hydrant, stop valve or stopcock belonging to the City.

 $((B-))\underline{C}$. Any person, other than employees of the City $((f))\underline{F}$ ire $((d))\underline{D}$ epartment <u>or</u> <u>City Public Works Division</u>, requiring the use of any hydrant, stopcock or valve belonging to the City must make written application for the same, in advance and to the director. ((The director shall then send a hydrant inspector to open such hydrant, stopcock or valve, and the time of such inspector shall be charged to the person making application for the use of such hydrant, stopcock or valve.))

((C.))D. ((Should it be necessary for the inspector to remain at the hydrant, stopcock or valve until the person using the same has secured the necessary supply of water, the full time consumed by the inspector shall be charged to the person securing such service. The director may require a deposit in advance as a condition for supply of such water.)) The director may also permit, following submittal of a written application and written approval, qualified plumbers, licensed and bonded in accordance with state laws <u>and on file with the City</u>, to open and shut the street cock in order to make the necessary repairs or to test their work. ((, and in)) <u>l</u>((i))n every such case such persons shall leave the stop cock as they found it. They shall be responsible for any damage, losses or liabilities of the City or third parties arising from their acts, errors or omissions.

<u>E.</u> Revocation of Permit: The Director has authority to revoke or deny request for a Hydrant Permit, as deemed necessary, in their sole discretion.

F. Expiration: Hydrant Permits shall be valid from the date of issue through December 31st of that calendar year.

Section 2. That SMC section 13.04.1904 amended to read as follows:

Section 13.04.1904 Stealing Water

No person may take water or permit water to be taken from the water supply of the City through any means unauthorized by the water and hydroelectric services department, or use or permit the use of said water without making payment for the service. <u>Any unauthorized connection will be assessed a fine up to one thousand (\$1,000) dollars per day.</u> Three or more violations in the calendar year, will result in treble fines per violation <u>per day.</u>

Section 3. That SMC section 13.04.1918 is amended to read as follows:

Section 13.04.1918 Obstructing Fire Hydrants

No person may:

A. obstruct the access to any fire hydrant by placing around, thereon, or within twenty feet thereof, any stone, brick, lumber, dirt, rubbish or other material; or

B. open or operate any fire hydrant without a valid hydrant permit; or

C. draw or attempt to draw water ((there))from <u>a hydrant without a valid hydrant</u> <u>permit;</u> or

- D. willfully or carelessly injure the same; or
- E. fill up or cover over any valve box; or
- F. in any manner tamper with or injure the same.

Section 4. That SMC section 13.04.2024 is amended to read as follows:

Section 13.04.2024 Hydrant Fees, Consumption Charges and Fines

Hydrant fees for 2020 are as follows:

A. Hydrant Permit Fees.

1. <u>Annual</u> Hydrant permit fee((daily)): Five Hundred dollars (\$500.00) per year ((Fifty dollars (\$50.00)))

2. Hydrant <u>meter and backflow device deposit: A deposit of One Thousand</u> <u>Five Hundred dollars (\$1,500), or surety, verified insurance or bond</u> <u>documentation as approved by the Director of Water and Hydro-electric</u> <u>Department is required for all hydrant permits</u>. ((permit monthly: Two hundred dollars (\$200.00))).

((3. Hydrant permit yearly: Four hundred fifty dollars (\$450.00).

4. Hydrant permit where meter is needed to measure water use: Six hundred dollars (\$600.00) meter deposit.

5. Valve rental fee daily: Thirty-five dollars (\$35.00).

6. Valve rental fee monthly: Seventy-five dollars (\$75.00).

- B. Hydrant Flow Tests: Two hundred eighty-five dollars (\$285.00).
- C. Construction Estimates: Three hundred seventy-five dollars (\$375.00).))
- ((D.))<u>B.</u> Damages ((Other Charges)).

1. <u>Damage to a meter or backflow device will result in a forfeit of the deposit</u>, Fifteen Hundred dollars (\$1,500), or other recovery available to the City. ((Three hundred seventy-five dollars (\$375.00) for each hydrant disk that is not returned at the time the hydrant permit expires.))

2. <u>Repair of any damage to the hydrant or surrounding area as a result of</u> use by the permit holder is the responsibility of and will be billed to the permit holder. Deposit may be forfeited. ((Fifty dollar (\$50.00) replacement charge for any lost or stolen hydrant disk.))

3. <u>Failure to pay damages will result in revocation of all hydrant permits and</u> <u>denial of any requests for a hydrant permit until paid in full</u>. ((Seventy-five dollars (\$75.00) for any hydrant wrench not returned upon hydrant permit expiration.))

((4.Hydrant gate valves may be rented from the water and hydroelectric services department for a maximum of thirty calendar days.

a.Daily rental fee is Thirty-five dollars (\$35.00).

b.Monthly rental fee is Seventy-five dollars (\$75.00).

5.Two hundred fifty dollar (\$250.00) refundable deposit is required for all valve rentals. Failure to return the hydrant valve or failure to return it within the thirty-day time frame will result in forfeiture of the deposit.

6.Three hundred seventy-five dollar (\$375.00) fine for anyone using a hydrant, other than for fire protection, without purchasing a hydrant permit and without using the hydrant disk.))

C. Consumption Charges.

1. The Outside City Rate to Other Purveyors listed in SMC 13.04.2014, in effect at the time of usage will be applied.

a. All water usage from a hydrant shall be measured by required meter, as outlined above.

b. Failure to use required meter, will be considered a violation of this chapter and may result in civil or criminal enforcement to include without limitation, fees, fines, restitution and/or referral for prosecution.

D. Fines:

Any person other than employees of the City Fire Department or City Public Works Division connecting to or accessing any hydrant without an approved Hydrant Permit will be assessed a fine up to one thousand (\$1,000) dollars per day. Subsequent violations may result in increased penalties and forfeiture of future eligibility to obtain a hydrant permit.

G. Annual Adjustment:

Any fees listed in this section may be adjusted annually.

Section 5. Emergency. This ordinance is necessary for the immediate preservation of the public health and safety of the public and public water supply system.

PASSED by the City Council on ______.

Council President

Attest:

Approved as to form:

City Clerk

Mayor

Assistant City Attorney

Date

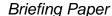
Effective Date

PASSED by the City Council on ______.

Council President

Public Infrastructure, Environment, and Sustainability Committee

Division & Department:	Integrated Capital Management
Subject:	Fish Lake Trail Connection Study
Date:	1-23-20
Author (email & phone):	Nathan Anunson (<u>nanunson@spokanecity.org</u> , 625-6894) Inga Note (<u>inote@spokanecity.org</u> , 625-6331)
City Council Sponsor:	
Executive Sponsor:	
Committee(s) Impacted:	Urban Experience; 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)	Pedestrian Master Plan, Bicycle Master Plan, Comprehensive Plan, 6- Year Street Program
Strategic Initiative:	Urban Experience
Deadline:	2/10/20
Outcome: (deliverables, delivery duties, milestones to meet)	Develop an actionable plan to connect Fish Lake trail to Centennial Trail. Improve a sense of community, while promoting bicycle and pedestrian transit and recreation. Continued progress towards meeting the goals of the bicycle master plan.
analysis, evaluation and concept investigations, environmental per Phase II will be negotiated for the completion of Phase I. Phase II will include engineering structural, landscape architectur permitting and cultural resource	negotiated pricing for Phase I to provide alternatives development, tual design, of three alignments; environmental review, geotechnical ermitting and cultural resource investigation. The preferred trail alignment and added as an amendment at the services to develop the preferred alternative to 30% design for civil, re, topographic survey, geotechnical investigations, environmental e investigation. available for this study is \$250,000.
 Price negotiated with KI Proposal evaluation con Amendment will be add Phase II will develop 309 Total TAP funding availation 	nmittee is recommending award of \$202,236 to KPFF ed for Phase II once preferred route is selected and price negotiated % design for the preferred route
Budget Impact: Approved in current year budge Annual/Reoccurring expenditure If new, specify funding source: Other budget impacts: (revenue Operations Impact: Consistent with current operatio Requires change in current oper Specify changes required: Known challenges/barriers:	e? Tes Xes No e generating, match requirements, etc.) ons/policy? Yes I No





CENTENNIAL TRAIL GAP PROJECT BOONE AVE TO PETTET DRIVE

City of Spokane January 2020

Project Overview

The City of Spokane is working on a 2020 construction project that would complete a missing section of the Centennial Trail in the West Central Neighborhood. The project would provide a needed link between already completed sections of the Trail, connecting the trail at Boone Avenue & Summit Boulevard to the trail at Pettet Drive and West Point Road. It also will replace crumbling sidewalk and curbing in the neighborhood and enhance connectivity for pedestrians and bicyclists to bus stops, parks, schools and the West Central Community Center.

History

The route has been signed and mapped as part of the Centennial Trail for many years. Funding for the project was procured by the City, in collaboration with the Friends of the Centennial Trail.



This route appears in City plans dating back a decade, when it was included in the 2009 Bike Plan as a shared route. It also is included in a 2015 Bike Plan update and in a 2017 Comprehensive Plan update. The construction project was added to the City's six-year transportation plan in 2017. City staff briefed the Council on plans to seek project grant funding in early 2018, and funds were acquired late that year. The funds are specific to this route.

Project Elements & Status

Detailed project design work began in late 2019, and construction is expected to begin in summer 2020, lasting about three months.

This Centennial Trail project will include:

- A widened trail section along the route with widths varying between 10 and 12 feet.
- A maximized buffer between the street and trail along Summit Boulevard.
- A buffer between trail and slope wherever possible.
- Safety railing in short sections where there is danger of falling off of the bluff. The railing will not obstruct views.
- Erosion counter measures on the bluff to help mitigate washouts.
- Conversion of West Point Road to a southbound one way street between Mission and Pettet.

As a result of input from property owners adjacent to the trail section at a meeting in November, the City will accommodate the enhanced trail by narrowing street widths as needed. Property owners were asked whether they would prefer that option or one that would use existing right of way that may extend past the sidewalk. The City also is working to accommodate owners' preferences around parking and landscaping.

Additional Connectivity

Some residents are interested in extending the trail from Summit Boulevard through a route that would include a bridge to the south side of the Spokane River. There is mention of a project like this in the City's Comprehensive Plan. Building the current project in West Central does not preclude an additional project like this. And, it would enhance the City's trail network.

The City is exploring ways to integrate this project into additional planning documents so funding eventually could be sought for such work. Because of the need for a bridge spanning the river and other construction challenges, this project likely will be expensive. The City could consider phasing the project to allow portions to move ahead.

<u>Contact</u>

Jonathan Adams, Project Engineer * City of Spokane * (509) 625-6267 * jradams@spokanecity.org

Briefing Paper PIES

Division & Department:	Public Works Division / Integrated Capital Management
Subject:	6-Year Program Kickoff
Date:	1/27/20
Contact (email & phone):	kpicanco@spokanecity.org
City Council Sponsor:	
Executive Sponsor:	
Committee(s) Impacted:	
Type of Agenda item:	Consent Discussion Discussion Consent
Alignment : (link agenda item to guiding document – i.e., Master Plan, Budget , Comp Plan, Policy, Charter, Strategic Plan)	
Strategic Initiative:	
Deadline:	
Outcome: (deliverables, delivery duties, milestones to meet)	6-Year Comprehensive Street Program annual update kickoff
City must maintain 6-year capita Accordingly, the City must main Pursuant to RCW 35.77.010 the and filed with the Secretary of T plan's consistency with the Con Commission then makes a reco Comprehensive Plan, and the C <u>Executive Summary:</u> • This annual update fact • Compliance wit • City of Spokane • Meets requirem capital street pu • Draft Reconciliation • Grant awards to already in the pu	th the Growth Management Act and RCW 35.77.010, e can qualify for grant and low interest loan funds, nent that the City maintain a 6-Year Capital Improvement plan for its rogram. oring one new project into the program and add funding to two projects
<u>Budget Impact:</u> Approved in current year budge Annual/Reoccurring expenditue If new, specify funding source: Other budget impacts:	
Operations Impact: Consistent with current operat Requires change in current ope Specify changes required: Known challenges/barriers:	

Briefing Paper (PIES)

Division & Department:	Council President & Integrated Capital Management
Subject:	Council Requested Resolution to identify residential streets for paving
	and residential maintenance in 2020
Date:	January 27, 2020
Author (email & phone):	Katherine Miller (<u>kemiller@spokanecity.org</u> , 625-6338)
City Council Sponsor:	Beggs, Burke
Executive Sponsor:	Simmons
Committee(s) Impacted:	
Strategic Initiative:	Priority 1; Rapidly Accelerating Street Pavement Maintenance
	Projects
Deadline:	

Background/History:

At the request of Council President Beggs a resolution has been drafted to identify residential streets for paving and residential street maintenance in 2020.

In December of 2018 Council passed Resolution 2018-0096 identifying the use of \$700,000 annually of existing residential maintenance funds to be directed to paving unpaved residential streets starting in 2020. Based on this resolution, \$400,000 was set aside to be used as "catch up" funding in 2019 in Districts 1 & 2 to pave unpaved residential streets to address previous expenditures in District 3. Prior to I-976 passing, city staff, working with Council, had developed a selection criteria that was intended to be used on the priorities Council Districts developed for unpaved residential streets and it appears the top priority unpaved residential streets in Districts 1 & 2 meet the selection criteria.

With the passage of I-976 the City's residential maintenance program funding has been significantly reduced for 2020 resulting in the Citizen Transportation Advisory Board (CTAB) making program reduction recommendations to address the short fall in 2020. CTAB recommendations include identifying several residential streets for maintenance along with crack sealing work. There is an opportunity while I-976 works its way through the legal process in 2020 to utilize the \$400,000 within District's 1 & 2 set aside in 2019 and fulfill most of CTAB's recommendations to focus as much funding as possible on residential street maintenance work in 2020.

Executive Summary:

- A draft resolution has been created at the request of Council President Beggs to address residential street paving and residential street maintenance for 2020.
- There is an opportunity while I-976 works its way through the legal process in 2020 to utilize the \$400,000 within District's 1 & 2 set aside in 2019 and fulfill most of CTAB's recommendations to focus as much funding as possible on residential street maintenance work in 2020.
- Any additional funds needed to complete the District 1 & 2 paving projects beyond the \$400,000 "catch up" funds will come from the 2020 residential street maintenance dollars.

Budget Impact:	
Approved in current year budget? 🔲 Yes 🛛 🕅 No	
Annual/Reoccurring expenditure? 🔲 Yes 🛛 📅 No	
Specify funding source: Residential Street Maintenance Funding	

Consistent with current operations? Yes No n/a Requires change in current operations? Yes No n/a Specify operations change:

RESOLUTION NO.

A RESOLUTION to identify residential streets for paving and residential maintenance in 2020.

WHEREAS, in December of 2018 Council passed Resolution 2018-0096 identifying the use of \$700,000 annually of existing residential maintenance funds to be directed to paving unpaved residential streets starting in 2020; and

WHEREAS, based on Resolution 2018-0096, \$400,000 was set aside to be used as "catch up" funding in 2019 in Districts 1 & 2 to pave unpaved residential streets to address previous expenditures in District 3; and

WHEREAS, prior to I-976 passing, city staff, working with Council, had developed a selection criteria that was intended to be used on the priorities Council Districts developed for unpaved residential streets; and

WHEREAS, it appears the top priority unpaved residential streets in Districts 1 & 2 meet the selection criteria; and

WHEREAS, with the passage of I-976 the City's residential maintenance program funding has been significantly reduced for 2020 and beyond resulting in the Citizen Transportation Advisory Board (CTAB) making program reduction recommendations to address the short fall in 2020; and

WHEREAS, the CTAB recommendations include identifying several streets for maintenance along with crack sealing work.

WHEREAS, There is an opportunity while I-976 works its way through the legal process in 2020 to utilize the \$400,000 within District's 1 & 2 set aside in 2019 and fulfill most of CTAB's recommendations to focus as much funding as possible on residential street maintenance work in 2020; -- Now, Therefore,

BE IT RESOLVED that the following actions take place in 2020:

Strip paving of the following unpaved residential streets:

District 1: Napa Street from Francis to Dalke District 2: Altamont from 49th to 46th Based on CTAB's recommendations:

Continue the crack sealing program at the recommended \$400,000 funding level and maintain the following streets:

Queen Ave from Standard to Magnolia Scott/Garfield from 43rd to Thurston Longfellow Ave from Monroe to Division

Be it further resolved that any additional funds needed to complete the District 1 & 2 paving projects beyond the \$400,000 funds set aside will come from the 2020 residential street maintenance dollars.

ADOPTED BY THE CITY COUNCIL ON _____

City Clerk

Approved as to form:

Assistant City Attorney

Public Infrastructure, Environment, and Sustainability Committee

Division & Department:	Public Works, 4310 Wastewater Maintenance Utilities	
Subject:	Purchase of Nutanix Server & Accessories	
Date:	1/27/2020	
Author (email & phone):	Raylene Gennett, <u>rgennet@spokanecity.org</u> , x7909	
City Council Sponsor:		
Executive Sponsor:	Scott Simmons, Director – Public Works	
Committee(s) Impacted:	PIES	
Type of Agenda item:	☑ Consent	
Alignment: (link agenda item to guiding document – i.e., Master Plan, Budget , Comp Plan, Policy, Charter, Strategic Plan)	Funding for this purchase has been encumbered in the Integrated Capital Management (ICM) budget.	
Strategic Initiative:	Innovative Infrastructure	
Deadline:		
Outcome: (deliverables, delivery duties, milestones to meet)	Purchase of this product will support the Real-Time Control SCADA Project 2017125.	
 portal on December 20, 2019. Two quotes were received as of the submission deadline on January 9, 2020. Award is correspondingly recommended to Structured Communication Systems as the low responsive, responsible bidder. This purchase includes Nutanix product and software with production support for five years and training for three people. <u>Executive Summary:</u> Purchase of Nutanix Server & Accessories from Structured Communication Systems (Clackamas, OR) for \$68,715.90 Competed on RFQ #5217-19 		
 Two quotes received, a 	ward recommended to low responsive, responsible bidder	
Budget Impact: Approved in current year budg Annual/Reoccurring expenditu If new, specify funding source: Other budget impacts: Operations Impact: Consistent with current operat Requires change in current operat	re? □ Yes ☑ No ions/policy? ☑ Yes □ No	
Specify changes required: Known challenges/barriers:		

Public Infrastructure, Evironment and Sustainability

Division & Department:	Public Works – Engineering Services
Subject:	Sole source Construction Administration Contract for Post St. Bridge
Date:	1/6/2020
Contact (email & phone):	Mark Serbousek x6154
City Council Sponsor:	Councilmember Kinnear
Executive Sponsor:	Scott Simmons
Committee(s) Impacted:	Public Safety & Community Health
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 project is funded and approved in the City-Wide program. <i>"This project meets 50 goals in Chapter 4 of the Comprehensive Plan.</i> <i>Specifically in TR 1-8 and TR 10."</i>
Strategic Initiative:	 PIES - Repurposing of Public Property and Assets to Stimulate Private Investment – Leverage Riverfront Park Investments Urban Experience – Develop and Formalize World Class River Trail System
Deadline:	N/A
Outcome: (deliverables, delivery duties, milestones to meet)	Award of sole source contract – March 2020
Background/History: The City	of Spokane has been under contract with KPEE for the design of the

<u>Background/History:</u> The City of Spokane has been under contract with KPFF for the design of the Post St. Bridge Project for the last 1 ½ years to design the new Post St. Bridge. The design is coming to an end and the city is preparing to put the project out to bid for construction. Once this is done, the design contract with KPFF is complete and the city will move to constructing the bridge. During the construction process the city will need the assistance of a structural consulting firm to provide engineering expertise for construction issues, design clarifications and possible construction changes. The city could go out with an RFP process to obtain a consulting firm to complete this work, however the design firm of KPFF would be excluded due to the inherent competitive advantage of being the designer of record. This would not be in the best interest of our taxpaying customers. KPFF has an intimate knowledge of the design, with all the design calc's in their possession for any changes which maybe requested by the contractor. Any other consultant which would come on board, would have to spend a large amount of time to just get up to speed on the design and any possible requested changes, at an additional cost to our taxpayers and a slower responsiveness which may extend the construction duration. Therefore in the best interest of the project and the people who are paying for the project, the city should sole source the construction administration to KPFF consulting. The bridge construction is funded with State, Federal and Local utility dollars.

Executive Summary:
Resolution for sole source agreement will be forwarded for council approval. Contract will
subsequently be forwarded for council consideration following a vote on resolution.
Budget Impact:
Approved in current year budget? 📕 Yes 📃 No 🔲 N/A
Approved in current year budget? Yes No N/A Annual/Reoccurring expenditure? Yes No N/A
If new, specify funding source: Utility Rates, Federal Bridge Funds, and Sec. 129 (in City-Wide program
and budget)
Other budget impacts: (revenue generating, match requirements, etc.) N/A
Operations Impact:
Consistent with current operations/policy? Yes No N/A
Consistent with current operations/policy? Yes No N/A Requires change in current operations/policy? Yes No N/A
Specify changes required: N/A
Known challenges/barriers: N/A



CITY OF SPOKANE 808 W Spokane Falls Blvd Spokane WA 99201

SOLE SOURCE

Description of Product/Service	Construction Administration for Post St. Bridge	
Requisition Number:		
Estimated amount of this purcl	hase: \$	
Contract Period March 1, 2020 thro	ugh December 31,2021	
	_Contact Person:	Phone:
Due Date:	Work must be completed by: _	
Date Material/Equipment/Supp	lies must be delivered by:	
Location:		
Date Service must begin by:	farch 15, 2020	

Please provide the following information in order to document justification of a sole source purchase.

1. Explain why the product/service requested is the only product/service that can satisfy your requirements, and explain why alternatives are unacceptable. Be specific with regard to specifications, features, characteristics, requirements, capabilities, and compatibility. Describe what steps have been undertaken to make this determination.

The City of Spokane has been under contract with KPFF for the design of the Post St. Bridge Project for the last 1 ½ years to design the new Post St. Bridge. The design is coming to an end and the city is preparing to put the project out to bid for construction. Once this is done, the design contract with KPFF is complete and the city will move to constructing the bridge. During the construction process the city will need the assistance of a structural consulting firm to provide engineering expertise for construction issues, design clarifications and possible construction changes. The city could go out with an RFP process to obtain a consulting firm to complete this work, however the design firm of KPFF would be excluded due to the inherent competitive advantage of being the designer of record. This would not be in the best interest of our taxpaying customers. KPFF has an intimate knowledge of the design, with all the design calc's in their possession for any changes which maybe requested by the contractor. Any other consultant which would come on board, would have to spend a large amount of time to just get up to speed on the design and any possible requested changes, at an additional cost to our taxpayers and a slower responsiveness which may extend the construction duration. Therefore in the best interest of the project and the people who are paying for the project, the city should sole source the construction administration to KPFF consulting.

2. Explain why this service provider, supplier, or manufacturer is the only practicably available source from which to obtain this product or service, and describe the efforts that were made to verify and confirm whether, or not, this is so. (Obtain and include a letter from the manufacturer confirming claims made by distributers or exclusive distributorships regarding the product or service, if that is cited as a reason for this Sole Source.)

KPFF has been the design firm of record for the design and bid documents. This means that KPFF has an intimate understanding of the design and project. Any other design firm would basically have to start at the beginning to get a thorough understanding of the project, which would take more time and increase the construction administration cost.

- 3. Will this purchase obligate us to a particular vendor for future purchases (either in terms of maintenance that only this vendor will be able to perform and/or if we purchase this item, will we need more "like" items in the future to match this one)? This contract is only for this bridge project.
- 4. Explain why the price for this product or service is considered to be fair and reasonable.

The city has worked closely with KPFF on their cost for services and will negotiate this cost to a point that it meets the needs of the city

5. Describe the negotiation efforts, if any, that have been made with the supplier to obtain the best possible price.

The city and KPFF will aggressively review the scope of work to be performed and the cost associated with this work.

6. Explain the consequence(s) to the city or public, including a dollar estimate of the financial impact, if this Sole Source is not approved.

By not going with the sole source process the city will pay an additional fee for another consultant to get up to speed on the design and possibly add delay the project for this to occur.

Requested Vendor:	KPFF Engineering	
Vendor's Address:	1601 Fifth Avenue, Suite 1600, Seattle, WA 98101	
Vendor Contact:	vid McMullen Phone:	(206) 622-5822

If the cost of the sole source procurement is greater than the appropriate procurement threshold for department action, immediately contact the Purchasing Division or City Attorney's Office as appropriate.

My department's recommendation for sole source is based upon an objective review of the good/service being required and appears to be in the best interest of the City. I know of no conflict of interest on my part or personal involvement in any way with this request. No gratuities, favor, or compromising action have taken place. Neither has my personal familiarity with particular brands, types of equipment, materials or firms been a deciding influence on my request to sole source this purchase when there are other known suppliers to exist.

Signature of Requestor (must be an authorized Department Buyer)

Signature of Department Head or Designee

Approval by Purchasing (Over \$50,000)

De Approval by Grants Management

(Required for grant funded purchases)

Rev. 8/2017

Date

-6-20

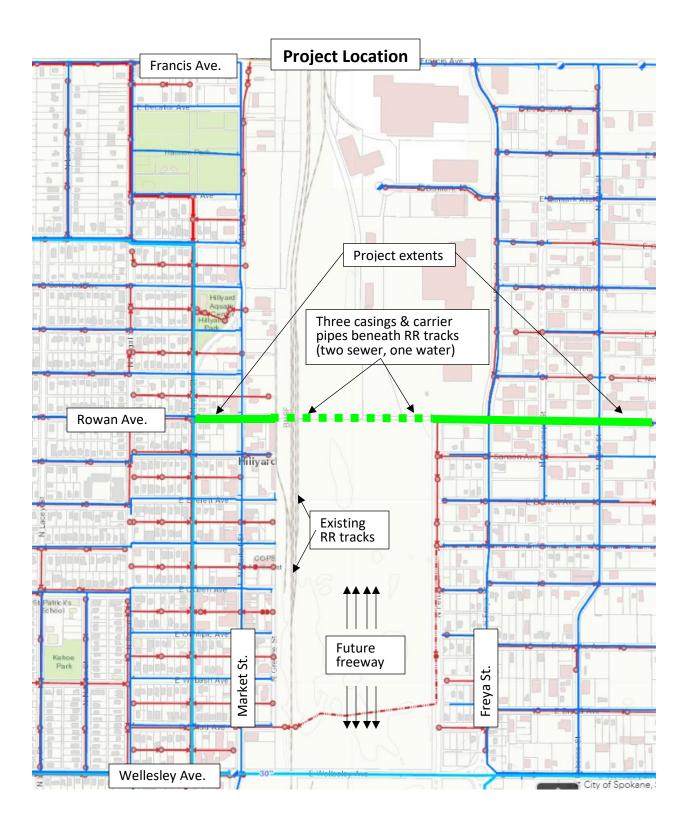
Date

20

Date

PIES

Division & Department:	Engineering Services; Public Works	
Subject:	Rowan Ave. – North South Corridor	
Date:	January 27, 2020	
Contact (email & phone):	Dan Buller (<u>dbuller@spokanecity.org</u> , 625-6391)	
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)	This project is necessitated by WS-DOT's North South Corridor (NSC) project.	
Strategic Initiative:	Innovative Infrastructure	
Deadline:		
Outcome: (deliverables, delivery duties, milestones to meet)	Informational - background information for committee review	
As part of WS-DOT's NSC project, DOT is requiring most existing utilities which cross the future freeway to be removed or consolidated into a limited number of crossing points since DOT (and the City) want to minimize utilities beneath the future freeway. The City has had/will have multiple NSC related utility relocation projects over the past/next couple years, funded mostly by WS-DOT. Where the City desires upgrades beyond what currently exists, the City is responsible for those upgrade costs.		
 Executive Summary: This project focuses on the utilities crossing the proposed NSC route in the vicinity of Rowan Ave. At this location, three casings are proposed to be installed beneath the proposed freeway and parallel railroad tracks, two for sewer and one for water. These casings both protect City utilities and allow future replacement without needing access beneath the NSC. The water crossing is an upgrade since no existing water exists at this location. As such, the City is responsible for the cost of the water crossing. The intersections of Market/Rowan and Haven/Rowan will be impacted/closed by this project for up to 10 days each. During that period, a portion of Market and then a portion of Haven will be converted to two way such that traffic continues to flow on this important arterial couplet. 		
Budget Impact:		
Approved in current year budg Annual/Reoccurring expenditu If new, specify funding source:	re? □Yes ⊠No □N/A	
Operations Impact:		
Consistent with current operat Requires change in current ope Specify changes required: Known challenges/barriers:		



Briefing Paper PIES

Division & Department:	Public Works, Engineering	
Subject:	Geotechnical engineering on-call contract	
Date:	1-27-20	
Contact (email & phone):	Dan Buller (<u>dbuller@spokanecity.org</u> 625-6391)	
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)	The projects which pay the costs incurred under this contract are in the 6 year water, sewer and street plans	
Strategic Initiative:	Innovative Infrastructure	
Deadline:		
Outcome: (deliverables, delivery duties, milestones to meet)	Approval of contract amount increase	
 Background/History: The city has various on-call contracts for specialized engineering consultants, including geotechnical engineering. The on-call contract with Budinger is for two years, with an option to extend to a third year. This contract is within \$100,000 of being at its \$1.2M limit. Funds expended under this project are reimbursed by various City public works projects originating both within and outside of Engineering Services. 		
 <u>Executive Summary:</u> Engineering services requests permission to increase the total contract amount by \$600,000. 		
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 operat Requires change in current ope Specify changes required: Known challenges/barriers:		

Public Infrastructure, Environment and Sustainability Committee (PIES)

Division & Department:	Street	
Subject:	Road Salt	
Date:	1/27/2020	
Contact (email & phone):	rhowerton@spokanecity.org / 625-7741	
City Council Sponsor:		
Executive Sponsor:		
Committee(s) Impacted:		
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)	Strategic Plan	
Strategic Initiative:	Infrastructure	
Deadline:		
Outcome: (deliverables, delivery duties, milestones to meet)		
Background/History: This material is used by the Street Department during the winter months to aid in snow and ice removal. It is primarily mixed with sand and used on sanding routes. Salt Distributors Inc. is the supplier. This was quoted out in 2018 with an original one year Value Blanket Order with four (4) one- year renewals available. This is the second (2) renewal. Executive Summary: Impact • The total cost to the City noted above will be an approximately \$135,000.00.		
 Action Approval of the renewal of the Value Blanket Order. Funding Funding for this is included in the 2020/2021 Street Operation and Maintenance Budget. 		
Budget Impact: Approved in current year budget? Approved in current year budget? Yes, No Yes, No Yes No Yes No Yes No Yes No Yes No No Yes No Yes No Operations Impact: Consistent with current operations/policy? Requires change in current operations/policy? Yes No Yes No N/A Yes No Yes No N/A Yes No N/A Specify changes required: Known challenges/barriers:		

Public Infrastructure, Environment & Sustainability Committee

Division & Department:	Finance, Fleet Services	
Subject:	Value Blanket for Lubricants	
Date:	1/27/20	
Contact (email & phone):	David Paine, dpaine@spokanecity.org , 625-6878	
City Council Sponsor:		
Executive Sponsor:		
Committee(s) Impacted:		
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)		
Strategic Initiative:	Maintain the City of Spokane equipment fleet	
Deadline:		
Outcome: (deliverables, delivery duties, milestones to meet)		
<u>Background/History</u> : The Fleet Services Department purchases lubricants utilizing the Washington State Contract #0248 for the City of Spokane Fleet through Connell Oil. The estimated annual expenditure is \$150,000.00.		
Executive Summary:		
 Impact This Value Blanket Order allows the purchase of oils, grease and other automotive lubricants to maintain the City of Spokane equipment fleet 		
Action • Recommend approval of \$300,000 (\$150,000 annually) for a two (2) year Value Blanket Order for the supply of automotive lubricants.		
 Funding Funding is available in the Fleet Services and affected department's budgets. 		
Budget Impact: Approved in current year budget? 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 operat Requires change in current ope Specify changes required: Known challenges/barriers:	ions/policy? Yes No N/A	

Public Infrastructure, Environment, & Sustainability Committee

	Public Works, 4100 Water & Hydroelectric Services
Subject:	Purchase of Miscellaneous Waterworks Products
Date:	1/27/2020
Author (email & phone):	Dan Kegley, <u>dkegley@spokanecity.org</u> , ext. 7821
City Council Sponsor:	
Executive Sponsor:	Scott Simmons, Public Works Director
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)	Funding for these purchases has been included in the Water & Hydroelectric Services department budget.
Strategic Initiative:	Innovative Infrastructure, Urban Experience
Deadline:	Products needed to support 2020 construction/repair season.
Outcome: (deliverables, delivery duties, milestones to meet)	These orders support efficient and competitive procurement of the known products required to support this year's construction/repair projects for water service throughout the City of Spokane. lay, January 13, 2020, sealed bids were opened to provide the Water
are in accordance with the low	as detailed in the Executive Summary below. These recommendations
are in accordance with the low Total Business Awarded: \$317	responsive, responsible bidder in each category.
	responsive, responsible bidder in each category.
Total Business Awarded: \$317	responsive, responsible bidder in each category. 114.75 including tax ted on Bid #5216-20 Miscellaneous Waterworks Products is
Total Business Awarded: \$317, <u>Executive Summary:</u> • Award of items comper- recommended as follo	v responsive, responsible bidder in each category. 114.75 including tax ited on Bid #5216-20 Miscellaneous Waterworks Products is ws:
Total Business Awarded: \$317, <u>Executive Summary:</u> • Award of items comper- recommended as follor • Consolidated Supp • Item 10: G • Core & Main (Spokt • Item 1: Co • Item 5: Ta	v responsive, responsible bidder in each category. 114.75 including tax ted on Bid #5216-20 Miscellaneous Waterworks Products is ws: ly (Spokane Valley, WA) - \$10,166.52 including tax faskets kane Valley, WA) - \$34,008.28 including tax uplings pping Sleeves II Thread & Eye Bolts

 HD Fowler Company (Spokane Valley, WA) - \$93,316.24 including tax 		
 Item 8: HDPE Pipe 		
 Item 9: Ductile Iron Pipe 		
 M&L Supply Company (Spokane, WA) - \$69,217.33 including tax Item 7: Copper Pipe 		
Budget Impact:		
Approved in current year budget? 🗹 Yes 🛛 No		
Annual/Reoccurring expenditure? Ves No		
If new, specify funding source: N/A		
Other budget impacts: N/A		
Operations Impact:		
Consistent with current operations/policy? vert Yes No		
Requires change in current operations/policy? Yes No		
Specify changes required: N/A		
Known challenges/barriers: N/A		

Public Infrastructure and Environmental Sustainability Committee

Subject:	Neighborhood & Business Services – My Spokane
	Interlocal Agreement with Spokane Conservation District for River Gorge Restoration
Date:	1/15/20
Contact (email & phone):	Carly Cortright cortright@spokanecity.org 625-6263
City Council Sponsor:	
Executive Sponsor:	Carly Cortright
Committee(s) Impacted:	Public Infrastructure and Environmental Sustainability
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)	Budget;
Strategic Initiative:	Public Infrastructure and Environmental Sustainability
Deadline:	2/3/20
Outcome: (deliverables, delivery duties, milestones to meet)	Approval of ILA
5000 trees and shrubs planted	n Kendall Yards to past the Sandifur Bridge to help with soil erosion. in three phases and were funded by the Department of Ecology, as was
5000 trees and shrubs planted the watering of these plants. T was planted in Fall of 2017, so agreement (ILA) with Spokane care this year. Funding is throu	
5000 trees and shrubs planted the watering of these plants. T was planted in Fall of 2017, so agreement (ILA) with Spokane care this year. Funding is throu match from Integrated Capital <u>Executive Summary:</u>	in three phases and were funded by the Department of Ecology, as was The Ecology grant requires we water for three years, and the final phase we must water through end of 2020 growing season. This interlocal Conservation District is so they can manage the watering and plant ugh a new grant with Department of Ecology for \$22,500 with a \$7,500 Management. Total cost of ILA is \$23,790.24. ervation District to water plants along Spokane River Gorge for ent 0.24.

Briefing Paper (PIES)

Division & Department:	Integrated Capital Management
Subject:	Ecology CWSRF Loans for Post St. Bridge Sewer Line Replacement and
	TJ Meenach Sanitary Sewer Siphon
Date:	January 27, 2020
Author (email & phone):	Mark Papich (<u>mpapich@spokanecity.org</u> , 625-6310)
City Council Sponsor:	Beggs, Cathcart
Executive Sponsor:	
Committee(s) Impacted:	
Strategic Initiative:	
Deadline:	
Background/History:	

The Department of Ecology annually awards funding for grants and loans based on competitive process and legislature approval. In October of 2018 the City applied for Clean Water State Revolving Fund (CWSRF) loans through the Washington State Department of Ecology to construct the Post Street Bridge Sewer Line Replacement and TJ Meenach Sanitary Sewer Siphon. The Post Street Bridge Sewer Line Replacement project replaces a deteriorated critical sewer interceptor line in conjunction with the larger bridge replacement project. The TJ Meenach Sanitary Sewer Siphon project will construct a redundant siphon under TJ Meenach as part of the larger TJ Meenach Street replacement project to ease maintenance and create redundancy in the system. These agreements require City Council approval by resolution.

Executive Summary:

- The two (2) loan agreements are for the Post St. Bridge Sewer Line Replacement and TJ Meenach Sanitary Sewer Siphon.
- The Loan amount for the Post Street Bridge Sewer Line Replacement is \$5,054,421. The loan amount for the TJ Meenach Sanitary Sewer Siphon is \$954,000. The combined total of both loans is \$6,008,421.
- The term of the loan is 20 years with an interest rate of 2.0%.
- These revenues and expenses are budgeted and consistent with the 6-year Capital Plan.

Budget Impact: Approved in current year budget? Yes Annual/Reoccurring expenditure? Yes Specify funding source: Utility Rates - IC
Operations Impact: Consistent with current operations? Yes Requires change in current operations? Yes Specify operations change:

Public Infrastructure, Environment and Sustainability

Division & Department:	Street	
Subject:	Drone Inspection of Sunset Bridge	
Date:		
Contact (email & phone):	Imalstrom@spokanecity.org 625-7749	
City Council Sponsor:		
Executive Sponsor:	Scott Simmons	
Committee(s) Impacted:	Public Safety	
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)		
Strategic Initiative:		
Deadline:		
Budget Impact: Approved in current year budget? Yes No N/A Annual/Reoccurring expenditure? Yes Yes No If new, specify funding source: No 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:		

Proposed Drone Operation at the Sunset Bridge

- 1. We propose the deployment of a drone at the Sunset Bridge during, or immediately prior to, our climbing inspection of the bridge. The purpose of using this drone is twofold. Using the drone can help us direct the climbers to make the best use of their time. Secondly, this particular drone company, PRENAV, claims they can get more information about the bridge than a simple picture using their technology. This would be a significant step up in the use of drones for bridge inspection if it is true. To show us what they can do, the drone company is proposing that they deploy their drone during our bridge inspection as a pro-bono demonstration of their capabilities.
- 2. The equipment we propose using at the bridge is a drone supplied by PRENAV.
- 3. The drone will be used solely to get footage of the bridge. We will fly it in such a way as to get footage of the underside of the deck, up and down the faces of the piers and inside the abutments and piers.
- 4. The use of this drone will be a one-time event, used to evaluate this technology. The timing is weather dependent, but we would like to do this in 2020.
- 5. While no footage of people will be deliberately captured in this effort, this is an urban bridge used by vehicles and pedestrians and there is a public park under the bridge.
- 6. The footage from the drone will be provided to The City of Spokane Street Department and will be kept with the other inspection records for this bridge. As part of the inspection record for this bridge, the information gathered will be shared with both State and Federal government agencies which are directly involved with the maintenance of bridge records. This information is public record and subject to public records requests.
- 7. There would be no equipment permanently attached to the bridge and no ongoing monitoring. This is a one-time event, although we are doing this to evaluate the technology for possible future inspections at this or other bridges in the City.
- 8. Information posting will be sent out through City Communication to normal public resources for awareness of the work.
- 9. The drone will be flown by a company that will be responsible to get all appropriate permits for flying a drone in the neighborhood of two airports, including filing their flight plan for the flight. At this time, the Street Department

has no plan to acquire a drone. What we are proposing is using a consultant service to obtain drone footage of one specific bridge.