

## CITY OF SPOKANE PARK BOARD RIVERFRONT PARK COMMITTEE

4 p.m. Monday, February 7, 2022 WebEx teleconferencing meeting Jonathan Moog – Riverfront Park Director

**Committee Members:** 

X Nick Sumner – Chair X Kevin Brownlee X Hannah Kitz X Gerry Sperling Park Board: Jennifer Ogden

Guests: Steve Corker Chris Wright Fianna Dickson
Berry Ellison
Nicholas Hamad
Garrett Jones
Amy Lindsey
Rhett McCall
Jonathan Moog
Jill Reeves

Parks Staff:

#### **Summary**

- The committee passed the following recommendation for the Park Board's approval consideration:
  - KPFF Engineers contract for Riverfront Park south suspension bridge design & engineering project (T&M NTE \$57,850)
- The following were presented as informational items:
  - King Cole Commemoration Project (KCCP) status and project update
  - Riverfront Explore
- The following was presented as a discussion item:
  - Lions Club Centennial Project
- The January 2022 operations report was presented.

The next regularly scheduled Riverfront Park Committee meeting is set for 4 p.m. Monday, March 7, 2022.

#### **Minutes**

The meeting was called to order at 4:01 p.m. by committee chair Nick Sumner.

Public comment: None

#### **Action Items:**

- A. KPFF Engineers contract for Riverfront Park south suspension bridge design & engineering project (T&M NTE \$57,850) Nicholas Hamad presented. The south suspension bridge is in need of renovation. Suspension bridges require unique engineering. After Parks contracted with KPFF in 2021 for similar services for the north suspension bridge Parks staff anticipates some economy on this contract as much of the design and engineering will overlap with the south suspension bridge project. This contract is being presented as not to exceed the total cost listed.
- Motion #1 Nick Sumner moved to recommend the KPFF Engineers contract for Riverfront Park south suspension bridge design & engineering project (T&M NTE \$57,850)

Kevin Brownlee seconded.

The motion carried unanimously (4-0 vote).

The committee agreed to place this as a consent action item on the Feb. 10 Park Board meeting agenda.

#### Informational items:

- A. <u>King Cole Commemoration Project (KCCP) status and project update</u> *Berry Ellison* presented. The KCCP Committee has been working diligently to organize fundraising strategies, agreements, refine budgets, and develop the master project schedule. The project, an artistic gateway into Riverfront Park and accompanying King Cole Way, will offer visitors a strong sense of arrival while interpretive signage and other elements celebrating the 1974 World's Fair will commemorate significant stakeholders and highlight landmarks. Berry presented the timeline the committee is proposing to ensure the project is open for the 50<sup>th</sup> anniversary celebration in 2024. The composition of the selection committee for the project was also discussed.
- B. Riverfront Explore *Jill Reeves* presented. Riverfront Explore is a place-based education program that will launch this summer. Riverfront was awarded full funding from a Seek Fund grant through WRPA to cover the cost of the program this year. The outcome goal is to create meaningful connections with kids to the park, growing future generations that value Riverfront as much as we do. The 2022 summer will be a pilot for future educational field trip opportunities with key learning components of science, history, culture, art, and environmental sustainability. The Fund is providing the ability to hire certified educators to help create the curriculum that will meet State standards. The goal is to have eight field trip experiences this summer, reaching up to 380 kids.

#### **Discussion items:**

A. Lions Club Centennial Project – *Jonathan Moog* presented. The Lions Club approached the Spokane Park's Foundation proposing a bronze lion by artist Hazen Audel in a sheltered location in the park. The intention is to have children explore, climb, and sit on the sculpture making it a scenic photo site. The proposal is to refurbish the Expo shelter adjacent to the Post Street Bridge. The Lions Club gift, including the sculpture and the shelter, will be approximately \$100,000. Input included: 1) support for the concept; 2) connecting with the Friends of the Centennial Trail group as the shelter is along the trail; 3) concern with approving a statue within the park and possibly looking at a different type of interactive item; and 4) clarifying the scale of the project as the conceptual design was of the statue in shelter built specifically for it, not the proposed refurbished shelter. The committee asked Jon to continue interacting with the Lions Club to explore resolving concerns about the project and looking at other interactive possibilities.

#### Standing report items:

A. <u>January 2022 operations report</u> – *Jonathan Moog* presented. Highlights included: 1) The Pavilion Art space featured CASE - a show featuring a variety of 2D and 3D visual artworks created by City employees; 2) DJ Night on the Ice invited visitors to get their 'skate' on with DJ A1 for themed nights, music, lights, contests, and more every Friday in December and January at the Numerica Skate Ribbon, we are hoping to have the DJ back next season; 3) Riverfront Team attended the Bridal show on Jan. 22-23 and engaged with over 400 attendees. We have already received 10 wedding inquiries from our new wedding landing page; 4) an informal RFP released and bid conference held to find a qualified and professional firm to conduct annual cosmetic repairs of the Looff Carrousel. Work is expected to begin in March; and 5) the first grant for the Venue Grant Program (aimed at promoting new cultural events) was awarded to the Asian Native Hawaiian Pacific Islander Festival. The grant will waive \$3825 in venue fees.

Adjournment: The meeting was adjourned at 5:13 p.m.

The next regularly scheduled Riverfront Park Committee meeting is set for 4 p.m. Monday, March 7, 2022.

## Spokane Park Board Briefing Paper



| Committee   | Divorfront   |
|---|--|
| Committee meeting date  | Riverfront   |
| Requester   | Fed. 8, 2022         Phone number: 509.363.5452  |
| Type of agenda item   | Consent Discussion Information Action  |
| Type of contract/agreement  | New Renewal/extension Amendment/change order Other   |
|   | New O Keriewai/exterision O Amendment/change order O other   |
| City Clerks file (OPR or policy #)  |  |
| Item title: (Use exact language noted on the agenda)  | KPFF Engineers contract for Riverfront Park south suspension bridge design & engineering project (T&M NTE \$57,850)  |
| Begin/end dates   | Begins: 02/10/2022 Ends: 06/01/2023 Open ended   |
| Riverfront Park south suspension by Administration' and 'Task 2 - Bid Do proposal. This contract does not contract does | the structural design and engineering required to renovate the bridge. This contract includes 'Task - Project Management & ocument Updates & Bid Support' from the attached consultant currently include 'Task 3.0 - Construction Support Services' at this time.  F for similar services on the Riverfront Park North Suspension Bridge nticipate some cost economy on this contract. Therefore this contract and materials' basis not to exceed the total cost listed. |
| NTE \$57,850)   |  |
| Approvals/signatures outside Parks:  If so, who/what department, agency or c  | Yes  |
| Name: Aaron Olson   | Email address: Aaron.Olson@kpff.com Phone: 206.622.5822  |
| Distribution:   | zman address. Adremetsen e.p.meen  |
| Parks – Accounting Parks – Pamela Clarke Requester: Nick Hamad Grant Management Department/Name:  |  |
| Fiscal impact:   Expenditure  | Revenue  |
| Amount:<br>\$57,850   | Budget code:<br>1950   |
| Vendor: • Existing vendor   | New vendor   |
| Supporting documents:   | _  |
| Quotes/solicitation (RFP, RFQ, RFB)   | W-9 (for new contractors/consultants/vendors   |
| Contractor is on the City's A&E Roster - CUBI: Business license exp   |  |

Updated: 10/21/2019 3:23 PM

#### January 26, 2022 Exhibit A-1 Scope of Work

## Riverfront Park Suspension Bridge Renovation Construction Support and Construction Management Services

#### PROJECT DESCRIPTION

Avista Corporation (Avista) on behalf of the City of Spokane (City) had previously contracted KPFF Consulting Engineers (KPFF) to perform the design of repairs and renovations to the Riverfront Park Bridge North and South Suspension Pedestrian Bridges. The project consists of repairs to the South Suspension bridge including concrete deck replacement, steel repairs, bridge railing retrofits, drainage improvements, lighting upgrades, and concrete vault lid replacement.

The project will be advertised for construction in late 2022 or early 2023 with Contractor mobilization expected in Fall 2022 or early Summer 2023. The project construction is expected to be complete by Fall 2023.

It is anticipated that this project shall be billed on a Time and Materials Basis Not to Exceed the total fees estimated.

#### PROJECT OBJECTIVES

This scope of work is to provide the following:

- Updated bid documents for project advertisement
- Technical engineering support services during the advertising/bid and construction phases of the project.
- Construction Management and Administration

#### **PROJECT TEAM**

The project team includes:

Owner & Construction Manager City of Spokane

Prime Consultant KPFF Consulting Engineers (KPFF)

Structural Engineering KPFF
Civil Engineering KPFF

Electrical & Lighting Design

Trindera/Century West Engineering

#### SCOPE OF WORK

#### TASK NO. 1.0 – PROJECT MANAGEMENT AND ADMINISTRATION

#### Task No. 1.1 – Invoices and Progress Reports

KPFF compile invoices from the design team and will submit a combined monthly invoice and progress report which will be transmitted to the City.

#### <u>Assumptions</u>

None

#### <u>Deliverables</u>

Monthly invoices and progress reports (assume 10).

#### TASK NO. 2.0 - BID DOCUMENT UPDATES & BID SUPPORT

#### Task No. 2.1 – Coordination with City

KPFF and Trindera/Century West will coordinate with the City during the design phase to discuss project issues, schedule, and progress as needed.

#### Task 2.2 – Update Bid Plans

KPFF and Trindera/Century West will update the existing bid plans to include improvements to the South Bridge from the previous bid set and any other modifications related to the updated specifications (see Task 2.3). The plans cover the renovation of the South Suspension Bridge and replacement of the south vault lids. Specific revisions to the plans include:

- Revise plans to include any addenda/revisions issued during bid of the North Suspension Bridge (KPFF & Trindera/Century West)
- Add detail/repair type bridge bearing plate & bearing pad replacement (KPFF)
- Add detail/repair type replace/pack rust repair of girder splice plates (KPFF)
- Revise detail bridge closure gate, replace shear stud with resin bonded anchor (KPFF)
- Revise detail bridge curb rebar, stack #6 bars between studs to accommodate concrete placement, RFI #19 (KPFF)
- Revise detail modify vault lid slab to match conditions found on North Bridge, RFI #26 (KPFF)
- Revise quantities all hanger rods to be replaced, (1) abutment to be replaced
- Revise detail update light fixture replacement detail to match North Bridge (Trindera/Century West)

- Update detail update/review conduit and wiring sizes to match North Bridge (Trindera/Century West)
- Revise detail update and review vault grading (KPFF)
- Revise detail update & review drainage (KPFF)
- Revise detail update and review trench and scupper details (KPFF)
- Revise detail update and review paving details (KPFF)

#### Assumptions

- Assume one (1) round of review and comment of the updated project plans
- The City will compile all comments on Draft Bid Plans from project stakeholders into one, complete document and distribute to KPFF.
- KPFF and Trindera/Century West will incorporate plan modifications from previous bid addenda.

#### **Deliverables**

- Draft Bid Plans (PDF)
- Final Bid Plans (PDF)
- Responses to comments on the draft bid plans (Excel or PDF)

#### Task 2.3 - Update Bid Specifications

KPFF and Trindera/Century West will update the existing specifications to conform to the 2022 WSDOT Standard Specifications.

#### **Assumptions**

- The City will provide an updated specification boilerplate for use on the project.
- Assume one (1) round of review and comment of the updated project specifications
- The City will compile all comments on Draft Bid Specifications from project stakeholders into one, complete document and distribute to KPFF.
- KPFF and Trindera/Century West will incorporate specification modifications from previous bid addenda.

#### Deliverables

- Draft Bid Specifications (Word Document)
- Final Bid Specifications (Word Document, PDF)
- Responses to comments on the draft bid plans (PDF)

#### Task 2.4 - Update Cost Estimate & Bid Items List

KPFF and Trindera/Century West will update the existing cost estimate and bid items list to conform to the 2022 WSDOT Standard Specifications and any plan changes (See Task 2.2).

#### **Assumptions**

- Assume one (1) round of review and comment of the updated project cost estimate and bid items list
- KPFF and Trindera/Century West will incorporate bid item modifications from previous bid addenda

#### Deliverables

- Draft Bid Cost Estimate & Bid Items List (Excel File)
- Final Bid Cost Estimate & Bid Items List (Excel File, PDF)

#### Task 2.5 – Pre-Bid Meeting & Bidder Questions

The KPFF Project Manager will attend a pre-bid meeting to provide a summary of the project and answer any bidder questions.

KPFF and Trindera/Century West will answer up to six (6) official questions asked by potential bidders during the advertisement period. Responses to bidder questions will be sent to the City who will provide the official response.

#### Assumptions

- The pre-bid meeting will be held virtually by teleconference or video call.
- The pre-bid meeting will last two (2) hours
- The City will coordinate the details, agenda and notes for the pre-bid meeting.

#### Deliverables

- Pre-bid meeting preparation and attendance
- Responses to official bidder questions (email)

#### Task 2.6 – Addenda

KPFF and Trindera/Century West will issue up to two (2) addenda to the contract documents (e.g. plans and specifications) based on questions and/or clarifications requested from the potential bidders. Updated contract documents will be issued to the City who will issue the official addenda. Plan and specification addenda will be stamped and sealed by the engineer of record (EOR) of the original bid document.

#### **Assumptions**

 The City will coordinate and compile all addenda for issuance to the Contractor.

#### **Deliverables**

- Responses to bidder questions (email)
- Bid document addenda (PDF)

#### TASK NO. 3.0 – CONSTRUCTION SUPPORT SERVICES

TASK 3.0 NOT A PART OF BASE PROJECT SCOPE

#### Task No. 3.1 – Coordination with City

KPFF and Trindera/Century West will coordinate with the City during the construction phase to discuss project issues, schedule, and progress as needed. The City will collect and disseminate information, submittals, RFIs and contractor requests for the team and coordinate schedules and inspections for the design team staff.

#### Task 3.2 – Submittal Review & Response

KPFF and Trindera/Century West will review and respond to submittals received during construction. Below is a list of submittals of anticipated structural submittals that will be reviewed by KPFF:

- 1. Demolition Plan
  - a. Type 2E Working Drawings
    - i.Demolition procedures
    - ii.Work Platform
    - iii.Containment
  - b. Type 1 Working Drawings
    - i.Steel Cleaning
- 2. Concrete Class 4000D
  - a. Mix Design
  - b. Formwork/Falsework
  - c. Request for Approval of Materials (RAM) Aggregate, Cement, Compliance Certifications, Material Test Certs
- 3. Rebar
  - a. Shop Drawings
  - b. RAMs Compliance Certs, Mill Certs
- 4. Stay-In-Place Forms
  - a. Shop Drawings
  - b. RAM Steel certs, galvanizing
- 5. Steel Repairs
  - a. Shop Drawings
  - b. RAMS welder certs, mill certs
- 6. Deck Drains
  - a. RAM drain type
- 7. Pedestrian Railing Retrofit
  - a. Shop Drawings

- b. RAMs Compliance Certs, Mill Certs, Welder Quals, Cable Components
- 8. Expansion Joints
  - a. Shop Drawings (Steel & Expansion Joint)
  - b. RAMs Compliance Certs, Mill Certs, Welder Quals
- 9. Vault Lids (Uplight Bracket, Tower Collar, Edge Beam, Manhole)
  - a. Shop Drawings
  - b. RAMs Compliance Certs, Mill Certs
- 10. Resin Bonded Anchors
  - a. RAM Epoxy, Anchor Material Certs
- 11. Bridge Supported Utilities
  - a. Shop Drawings
  - b. RAMs Fiberglass Conduit, hanger components
- 12. Tower Repair Grout
  - a. RAMs Grout, Bolt mill certs, epoxy resin
- 13. Bridge Closure Gate
  - a. Shop Drawing
  - b. RAMs Fence fabric, tension wire assembly, paint, mill certs, compliance certs
- 14. Drainage Scupper & Trench Drains
  - a. Shop Drawings incl. Coring
  - b. RAMs

Trindera/Century West will review up to eight (8) electrical and/or lighting related submittals.

#### <u>Assumptions</u>

 The City will collect and distribute submittals and responses to/from the Contractor.

#### <u>Deliverables</u>

Review and response of submittals (PDF)

#### Task 3.3 – Request for Information (RFI) Review & Response

KPFF and Trindera/Century West will review and respond to RFIs received during construction. Below is the total number of RFIs to be reviewed by each firm:

- KPFF 15
- Trindera/Century West 5

#### **Assumptions**

 The City will collect and distribute RFIs and responses to/from the Contractor

#### Deliverables

• Review and response to RFIs (PDF)

#### <u>Task 3.4 – Meetings, Site Visits & Punchlist Walkthroughs</u>

KPFF and Trindera/Century West will attend meetings, perform site visits (as needed) and participate in punchlist walkthroughs during the construction phase of the project. Below is the total number of assumed meetings, site visits and punchlist walkthroughs:

#### Meetings:

- o KPFF 10
- Trindera/Century West 4

#### Site Visits:

- o KPFF-6
- Trindera/Century West 4

#### Punchlist Walkthroughs:

- KPFF 2
- Trindera/Century West 2

#### **Assumptions**

- The City will coordinate and schedule meetings with the design team and the Contractor.
- Meetings are assumed to last one (1) hour and will occur via teleconference or phone.
- Site visits will occur on an as-needed basis and will be coordinated by the City. Travel for KPFF Seattle engineers is included for up to four (4) site visits. All other site visits will be performed by KPFF Spokane engineers.
- Assume one (1) weekly meeting for the 1<sup>st</sup> project construction month and one (1) meeting per month thereafter. Total duration is seven months.

#### Deliverables

- Attendance to meetings, site visits and punchlist walkthroughs.
- Punchlist items (PDF)

#### <u>Task 3.5 – Special Structural Inspection</u>

KPFF bridge engineers will inspect the South Bridge following the removal of the bridge deck and existing conduits. The purpose of the inspection is to determine the extent of the structural deterioration and provide specific direction to the Contractor in terms of the extent and type of steel repairs. If necessary, KPFF will provide updated repair details to supplement those already contained within the

design drawings. These repair details will be stamped and sealed by the KPFF EOR.

Results of the inspection and recommended repairs will be summarized in a brief technical memo which will be provided to the City.

#### Deliverables

- Special structural inspection
- Technical memo summarizing inspection findings
- Additional repair details, as needed. (PDF)

#### Task No. 3.6 - Record Drawings

As-built redlines will be provided to KPFF and Trindera/Century West from the City and Contractor after completion of construction. These redlines will be used to create Record Drawings. The Record Drawings will be prepared in accordance with the City's requirements and will not contain the stamp and seal of the engineer.

#### **Assumptions**

 The City will compile a complete red-line set of the Contractor's record drawings and distribute to the design team

#### <u>Deliverables</u>

- Draft Record Drawings (PDF)
- Final Record Drawings (PDF)

RFP SOUTH Suspension Bridge Renovation MRSC Roster Consultant Evaluation Short List

|             |         |             |             | _            |             |       |           |      |            |           |         |                |  |        | u - s  |  |
|-------------|---------|-------------|-------------|--------------|-------------|-------|-----------|------|------------|-----------|---------|----------------|--|--------|--|--|
|             |         |             |             | Total        | 43          |       | 39        |      |            | 48        | 41      | 43             |  |        | pension idge sted. idge ension. Suspension engineers - No No ices listed - uded.   |  |
|             |         | Contract    | complianc   | a            | 5           |       | 2         |      |            | 5         | 5       | 2              |  |        | ided. Suspe<br>cluded bridg<br>erience liste<br>sension brid<br>ed or susper<br>provided. Susper<br>ed bridge er<br>rovided. No<br>ince in pre-s<br>each service   |  |
| Staff       | readily | available   | to meet     | deadline     | 5           |       | 5         |      |            | 5         | 5       | 2              |  |        | ce. Extensive Transportation/rail/pedestrian bridge design experience provided. Suspension d. No suspension bridge engineering experience provided. Staff resumes included bridge bridge experience listed.  J. post-tentioned bridges & cable stayed bridges. no suspension bridge experience listed. Staff resumes include transportation bridge experience, no ped or suspension rience listed. Staff resumes include transportation/rail/pedestrian bridge experience provided. Suspension e provided. Suspension Bridge experience provided. Staff resumes included numerous bridge design experience provided. No ence provided. Staff resumes included numerous bridge engineers - experience in pre-stressed, stayed bridges. no suspension bridge experience listed.  ce. Suspension bridge engineering experience provided. Staff resumes NOT included. gn experience. Limited bridge renovation services provided. Staff resumes NOT included.  |  |
|             |         | Able to     | meet        | deadline     | 5           |       | 2         |      |            | 5         | 5       | 2              |  |        | design expension suspension suspension siche provid siche provid siche bridge experian bridge edsign edge enginerted.  |  |
|             |         | Ability,    | experienc   | a            | 4           |       | 3         |      |            | 5         | 3       | 4              |  |        | rian bridge probridges. no bridges. no idge expere sportation brail/pedestruce provided lestrian bric perience listience provin services p   |  |
|             |         |             | Reference   | s            | 5           |       | 5         |      |            | 5         | 5       | 2              |  |        | /rail/pedest<br>ineering expable stayed<br>able stayed<br>portation brackled trans<br>sportation/<br>ige experier<br>included no<br>included no<br>included no<br>included no<br>ering experier  |  |
|             |         |             | Current     | workload     | က           |       | 3         |      |            | 3         | 3       | 3              |  |        | nsportation, bridge eng bridges & c bridges & c continued trans of transpension Bricansportat aff resumes of suspensic ridge engine mited bridge   |  |
|             |         |             | Similar     | project      | 3           |       | 1         |      |            | 5         | 3       | 4              |  |        | usive Trai<br>uspension<br>entioned<br>ervice. Li<br>sted. Stal<br>ervice. Ext<br>led. Susp<br>led. Susp<br>ixtensive.<br>ovided. St<br>oridges. n<br>pension b<br>rience. Li  |  |
|             |         |             | Production  | capabilities | 5           |       | 5         |      |            | 5         | 4       | 4              | est score.   |        | l as service. Exte provided. No su-stressed, post-tulting listed as superience lige experience light and tages listed.  Ted as service. Experience programment as service. Experience programment as service. Experience programment as service. Susual as services.   |  |
|             |         | Team member | tailored to | project      | 3           |       | 2         |      |            | 5         | 4       | 4              | Ranked from 1-5, with 5 being the highest, best score. |        | DEA: Bridge Consulting listed as service. Extensive Transportation/rail/pedestrian bridge design experience provided. Suspension Bridge inspection experience provided. No suspension bridge engineers - experience provided. No suspension bridge engineers - experience in pre-stressed, post-tentioned bridges & cable stayed bridges. no suspension bridge experience listed.  1-U-B Engineers: Bridge Consulting listed as service. Limited transportation bridge experience, no ped or suspension. RPFF Engineers: Bridge Consulting listed as service. Extensive Transportation/rail/pedestrian bridge experience provided. Suspension Bridge inspection & Design experience provided. Suspension Bridge inspection & Design experience provided. Suspension Bridge experience provided. Suspension bridge sperience provided. Suspension Bridge experience provided. Suspension bridge experience in suspension bridge sperience provided. Staff resumes included numerous bridge design experience in pre-stressed, steel, post-tentioned bridges & cable stayed bridges. no suspension bridge experience listed.  V+M: Bridge Consulting listed as service. Suspension bridge renovation services provided. Staff resumes NOT included. primarily studies and new bridge design experience. Limited bridge renovation services provided. Staff resumes NOT included. |  |
| Location of | firm in | relation to | size and    | scope of     | 5           |       | 5         |      |            | 5         | 4       | 4              | 5, with 5 bein   |        | DEA: Bridge (Bridge inspecendingly)  J-U-B Enginee experience or KPFF Enginee Bridge inspecexperience in Sargent: Bridge suspension by Steel, post-tel yellows bridge (primarily stucendingly)   |  |
|             |         |             |             |              | David Evans | J-U-B | Engineers | KPFF | Consulting | Engineers | Sargent | V+M Structural | Ranked from 1-   | Notes: |  |  |

RFP SOUTH Suspension Bridge Renovation MRSC Roster Consultant Evaluation Short List

| Recommendation: |  |   |                  |                |                  |                |                    |
|-----------------|--|---|------------------|----------------|------------------|----------------|--------------------|
| Recommen        | Recommend contract award to highest    | o highest qualified company - KPFF Consulting Engineers for ability, experience, and similar projects t | ny - KPFF Consul | ting Engineers | for ability, exp | erience, and s | imilar projects to |
| the Riverfro    | the Riverfront Park Pedestrian suspens | suspension bridge.  |                  |                |                  |                |                    |

#### Exhibit D-1

#### **KPFF Consulting Engineers**

#### Consultant Fee Summary

#### Cost Plus Fixed Fee Consultant Agreement

#### Riverfront Park Bridge Renovation - Construction Support Services

| Classification       | Total Hours       | X      |         | Rate        | = | Cost             |
|----------------------|-------------------|--------|---------|-------------|---|------------------|
| Principal            | 15.00             | Χ      | \$      | 76.93       | = | \$<br>1,153.95   |
| Project Manager      | 152.00            | X      | \$      | 64.62       | = | \$<br>9,822.24   |
| Senior Engineer      | 350.00            | X      | \$      | 60.99       | = | \$<br>21,346.50  |
| Design Engineer      | 142.00            | X      | \$      | 32.70       | = | \$<br>4,643.40   |
| CADD Technician      | 92.00             | X      | \$      | 46.16       | = | \$<br>4,246.72   |
| Admin                | 10.00             | X      | \$      | 36.35       | = | \$<br>363.50     |
| Title 7              | 0.00              | X      | \$      | -           | = | \$<br>-          |
| Title 8              | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 9              | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 10             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 11             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 12             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 13             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 14             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 15             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 16             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 17             | 0.00              | Χ      | \$      | -           | = | \$<br>-          |
| Title 18             | 0.00              | Х      | \$      | -           | = | \$<br>-          |
| Title 19             | 0.00              | _ X    | \$      | -           | = | \$<br>           |
| Title 20             | 0.00              | _ X    | \$      | -           | = | \$<br>           |
|                      |                   |        | Total E | irect Labor |   | \$<br>41,576.31  |
| Overhead (OH) Cost   |                   |        |         |             |   |                  |
| OH Rate x DSC of     | 140.56%           | _ X    | \$4     | 1,576.31    | = | \$<br>58,439.66  |
| Fixed Fee (FF)       |                   |        |         |             |   |                  |
| FF Rate x DSC of     | 30.00%            | _ X    | \$4     | 1,576.31    | = | \$<br>12,472.89  |
|                      |                   | Dire   | ect Lab | or Subtotal |   | \$<br>112,488.86 |
| Reimbursable Items   |                   |        |         |             |   |                  |
| Mileage              | (## Miles x \$0.5 | 85/mil | le)     |             |   | \$<br>-          |
| Airfare              | 8 trips @ \$250 p |        |         |             |   | \$<br>2,000.00   |
| Per Diem             | (Hotel + Meals (  |        |         | ips)        |   | \$<br>1,060.00   |
| Subcontract          | (Sub Name & Ta    | _      |         | . ,         |   | \$<br>-          |
| (Blank)              | (Allowance)       | ,      |         |             |   | \$<br>-          |
| . , ,                |                   |        |         | Subtotal    |   | \$<br>3,060.00   |
|                      |                   |        |         |             |   |                  |
| Subconsultant Total: |                   |        |         |             |   | \$13,452.00      |
|                      |                   |        |         |             |   | •                |

GRAND TOTAL: \$129,000.86

| January 26, 2022   |           |          | KPFF      | Consulting Eng | gineers    |          |            | KPFF               |
|--|-----------|----------|-----------|----------------|------------|----------|------------|--------------------|
| Riverfront Park Bridge Renovation - Construction                                 |           | Project  | Senior    | Design         | CADD       |          |            |                    |
| Support Services   | Principal | Manager  | Engineer  | Engineer       | Technician | Admin    | Title 20   |                    |
| ,  |           |          |           | ,              |            |          |            |                    |
| Item SCOPE OF WORK   | \$76.93   | \$64.62  | \$60.99   | \$32.70        | \$46.16    | \$36.35  | \$0.00     | 2.7056             |
| 1 PROJECT MANAGEMENT AND ADMINISTRATION  |           |          | -         |                |            |          |            |                    |
| 1.1 Invoices and Progress Reports  |           | 10       | ļ         | <u> </u>       | •          | 10       | ļ          | \$2,732            |
|  |           |          |           | <u> </u>       |            | <u> </u> |            |                    |
| Labor Subtotal:  |           | 10       | 0         | 0              | 0          | 10       | 0          | \$2,732            |
| Reimbursables:   |           |          |           |                |            |          |            |                    |
| 2 BID DOCUMENT UPDATES & BID SUPPORT   |           |          | 3         | :              |            | ş        | 3 11       | 40.407             |
| 2.1 Coordination with City   |           | 20       | ļ         | <del>!</del>   |            | <b></b>  | ļ          | \$3,497            |
| 2.2 Update Bid Plans   | 8         | 8        | 60        | 24             | 68         | ļ        | ļ          | \$23,581           |
| Update Bid Specifications     Update Cost Estimate & Bid Items List              | 4         | 6        | 34        | 12             | •          | <b></b>  | }          | \$8,554            |
| 2.4 Opdate Cost Estimate & Bio Items List 2.5 Pre-Bid Meeting & Bidder Questions | 2         | 4<br>6   | 26<br>8   | 20             | •          | <b></b>  | }          | \$7,175<br>\$2,369 |
| 2.6 Addenda  | 4         | 4        | 8         | <del> </del>   | 8          | ļ        | }          | \$2,369<br>\$3,227 |
| Z.0 Addenda  |           | . 4      | °         |                | 0          | ļ        | <b></b>    | <b>Φ3,221</b>      |
| Labor Subtotal:  | 15        | 48       | 136       | 56             | 76         | 0        | 0          | \$48.402           |
| Reimbursables:   |           |          |           |                |            | S        | <u>.</u>   |                    |
| 3 CONSTRUCTION SUPPORT SERVICES  |           |          |           |                |            |          | Λ          |                    |
| 3.10 Coordination With City  |           | 24       |           | :              |            |          | T          | \$4,196            |
| 3.20 Submittal Review & Response   |           | 4        | 88        | 28             |            |          |            | \$17,698           |
| 3.30 Request for Information (RFI) Review & Response                             |           | task 3   | not inclu | ded            | 8          |          | <u> </u>   | \$14,077           |
| 3.40 Meetings, Site Visits & Punchlist Walkthroughs                              |           | <u> </u> |           |                |            | <u></u>  | <u> </u>   | \$13,790           |
| 3.50 Special Structural Inspection   |           | in b     | ase scop  | e )            |            |          | <u> </u>   | \$8,925            |
| 3.60 Record Drawings   |           |          | 4         | <del></del>    | 8          | <b></b>  | ] <b>/</b> | \$2,669            |
|  |           |          |           |                | <u>:</u>   |          | 1          |                    |
| Labor Subtotal:  | 0         | 94       | 214       | 86             | 16         | 0        | 0          | \$61,355           |
| Reimbursables:   |           |          |           |                |            |          |            | \$3,060            |
| 1.5.0  | 45        | 450      | 250       | 440            | 00         | 40       |            | £440,400           |
| Labor Sum:   | 15        | 152      | 350       | 142            | 92         | 10       | 0          | \$112,489          |
| Reimbursable Sum:  |           |          |           |                |            |          |            | \$3,060            |
| TOTAL:   |           |          |           |                |            |          |            | \$115,549          |

prime consultant base scope



#### Exhibit D-1

#### Trindera

#### Consultant Fee Summary

#### Cost Plus Fixed Fee Consultant Agreement

#### Riverfront Park Bridge Renovation - Construction Support Services

| Classification     | Total Hours       | X                   |         | Rate         | = | Cost            |
|--------------------|-------------------|---------------------|---------|--------------|---|-----------------|
| SR ENG             | 60.00             | X                   | \$      | 174.00       | = | \$<br>10,440.00 |
| SR DFT             | 22.00             | X                   | \$      | 127.00       | = | \$<br>2,794.00  |
| PC/ADMIN           | 2.00              | Χ                   | \$      | 109.00       | = | \$<br>218.00    |
| Title 4            | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 5            | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 6            | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 7            | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 8            | 0.00              | Χ                   | \$      | -            | = | \$<br>-         |
| Title 9            | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 10           | 0.00              | Χ                   | \$      | -            | = | \$<br>-         |
| Title 11           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 12           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 13           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 14           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 15           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 16           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 17           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 18           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 19           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
| Title 20           | 0.00              | X                   | \$      | -            | = | \$<br>-         |
|                    |                   |                     | Total   | Direct Labor |   | \$<br>13,452.00 |
| Overhead (OH) Cost |                   |                     |         |              |   |                 |
| OH Rate x DSC of   | 0.00%             | _ X                 | \$      | 13,452.00    | = | \$<br>          |
| Fixed Fee (FF)     |                   |                     |         |              |   |                 |
| FF Rate x DSC of   | 0.00%             | _ X                 | \$      | 13,452.00    | = | \$<br>-         |
|                    |                   | Dir                 | ect La  | bor Subtotal |   | \$<br>13,452.00 |
| Reimbursable Items |                   |                     |         |              |   |                 |
| Mileage            | (## Miles x \$0.5 | 85/mi               | le)     |              |   | \$<br>_         |
| Airfare            | (Allowance)       |                     | ,       |              |   | \$<br>          |
| Per Diem           | (Hotel + Meals (  | @ \$#. <del>i</del> | ## x ## | trips)       |   | \$<br>_         |
| Subcontract        | (Sub Name & Ta    |                     |         | 1 /          |   | \$<br>-         |
| (Blank)            | (Allowance)       |                     |         |              |   | \$<br>-         |
|                    | , ,               |                     |         | Subtotal     |   | \$<br>-         |
|                    |                   |                     |         |              |   |                 |

\$13,452.00

GRAND TOTAL:

| Riverfront Park Bridge Renovation - Construction   SRENG   SR DFT   PC/ADMIN   |   |
|--|---|
| Item   |   |
| 1 PROJECT MANAGEMENT AND ADMINISTRATION           1.1 Invoices and Progress Reports         Labor Subtotal:         0         0         0         \$0           Reimbursables:           2 BID DOCUMENT UPDATES & BID SUPPORT           2.1 Coordination with City         8         18         \$3.67           2.2 Update Bid Plans         8         18         \$3.67           2.3 Update Bid Specifications         4         \$696           2.4 Update Cost Estimate & Bid Items List         8         \$1.39           2.5 Pre-Bid Meeting & Bidder Questions         4         2         \$950  |   |
| 1.1   Invoices and Progress Reports  |   |
| 1.1   Invoices and Progress Reports  |   |
| Reimbursables:           2 BID DOCUMENT UPDATES & BID SUPPORT           2.1 Coordination with City         8         18         \$3,676           2.2 Update Bid Plans         8         18         \$3,676           2.3 Update Bid Specifications         4         \$696           2.4 Update Cost Estimate & Bid Items List         8         \$1,392           2.5 Pre-Bid Meeting & Bidder Questions         4         2         \$950   |   |
| Reimbursables:           2 BID DOCUMENT UPDATES & BID SUPPORT           2.1 Coordination with City         8         18         \$3,676           2.2 Update Bid Plans         8         18         \$696           2.3 Update Bid Specifications         4         \$696           2.4 Update Cost Estimate & Bid Items List         8         \$1,392           2.5 Pre-Bid Meeting & Bidder Questions         4         2         \$950   |   |
| 2 BID DOCUMENT UPDATES & BID SUPPORT           2.1 Coordination with City         Second Seco |   |
| 2.1         Coordination with City         8         18         \$3,676           2.2         Update Bid Plans         8         18         \$3,676           2.3         Update Bid Specifications         4         \$696           2.4         Update Cost Estimate & Bid Items List         8         \$1,390           2.5         Pre-Bid Meeting & Bidder Questions         4         2         \$950   |   |
| 2.2       Update Bid Plans       8       18       \$3,676         2.3       Update Bid Specifications       4       \$696         2.4       Update Cost Estimate & Bid Items List       8       \$1,390         2.5       Pre-Bid Meeting & Bidder Questions       4       2       \$950   |   |
| 2.3         Update Bid Specifications         4         \$696           2.4         Update Cost Estimate & Bid Items List         8         \$1,392           2.5         Pre-Bid Meeting & Bidder Questions         4         2         \$950   |   |
| 2.4         Update Cost Estimate & Bid Items List         8         \$1,392           2.5         Pre-Bid Meeting & Bidder Questions         4         2         \$950   |   |
| 2.5 Pre-Bid Meeting & Bidder Questions 4 2 \$950   |   |
|  |   |
| 2.6 Addenda  |   |
|  |   |
| Labor Subtotal: 24 20 0 \$6.716  |   |
|  |   |
| Reimbursables:   |   |
| 3 CONSTRUCTION SUPPORT SERVICES 3.10 Coordination With City 3 1 \$631  |   |
|  |   |
| 3.20 Submittal Review & Response 33 2 1 \$6,105  3.30 Request for Information (RFI) Review & Response 33 2 1 \$6,105   |   |
| 3.40 Meetings, Site Visits & Punchlist Walkthrough task 3 not included   |   |
| 3.50 Special Structural Inspection in base scope   |   |
| 3.60 Record Drawings   |   |
|  |   |
| Labor Subtotal: 36 2 2 \$6,730   |   |
| Reimbursables:   |   |
| Labor Sum: 60 22 2 \$13.45   | 2 |
| Reimbursable Sum: \$0  |   |
| TOTAL: \$13,4  |   |

subconsultant base scope

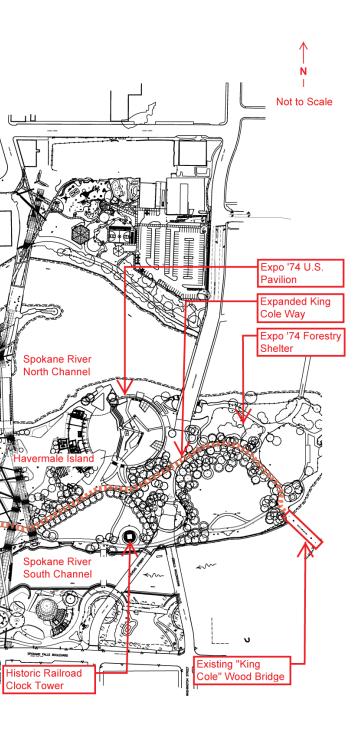
base scope includes up to maximum of \$6,716 in subconsultant fees



# Spokane Park Board Briefing Paper



| Committee  | Riverfront Park   |  |  |                           |
|--|---|--|--|---------------------------|
| Committee meeting date   | Feb. 7, 2022  |  |  |                           |
| Requester  | Berry Ellison   |  | Phone number: 62   | 25-6276                   |
| Type of agenda item  | O Consent (   | Discussion   | <ul><li>Information</li></ul>  | Action                    |
| Type of contract/agreement   | O New O Ren   | ewal/extension   | Amendment/change   | order Other               |
| City Clerks file (OPR or policy #)   |   |  |  |                           |
| Item title: (Use exact language noted on the agenda)   | King Cole Comme   | moration Project   | (KCCP) status and project (  | update                    |
| Begin/end dates  | Begins: 01/13/202   | 2 End  | ds: 05/06/2024   | Open ended                |
| Background/history: The KCCP Committee has been we refine budgets, and develop the me The project, an artistic gateway into visitors a strong sense of arrival we world's Fair will highlight significant The attached supporting document master schedule.  Motion wording: The Board recognizes the efforts of the Keep Committee Co | aster project sch to Riverfront Park hile interpretive s ht stakeholders a ts show the mark ting Cole Commend Yes | edule.<br>k and accomp<br>signage and o<br>and landmarks<br>keting materia | anying King Cole Way,<br>ther elements celebrations.<br>Ils, scope of the project, | will offer<br>ng the 1974 |
| If so, who/what department, agency or co   |   |  | Dhara  |                           |
| Name:  | Email address:  |  | Phone:   |                           |
| Distribution: Parks – Accounting Parks – Pamela Clarke Requester: Berry Ellison Grant Management Department/Name:  |   | chris@cjwriq<br>agerconsult  | okanecity.org<br>ghtlaw.com<br>@comcast.net<br>netcom.com                          |                           |
| Fiscal impact:  Expenditure  | Revenue   |  |  |                           |
| Amount:<br>\$0   |   | udget code:<br>lot Applicable  |  |                           |
| Vendor:  |   | ACH Form   | new contractors/consultants/vos (for new contractors/consult                       | ants/vendors              |





King Cole Commemorative Project



#### friendsofrfp@gmail.com

Friends of Riverfront Park 808 W. Spokane Falls Blvd. Spokane, WA 99201



www.RiverfrontSpokane.org



### King Cole Commemorative Project

Celebrate the contributions of King Cole and numerous other stakeholders who made Expo '74 and Riverfront Park a reality.



Through the extraordinary vision and contribution of King Cole and the numerous contributions of other City stakeholders, Expo '74 and Riverfront Park became a reality.



#### Celebrating 50 years

The King Cole Commemorative Project is dedicated to a man who led Spokane's designation as a World's Fair site in 1974 (also known as Expo '74). The year 2024 will mark the 50th anniversary of Expo '74.

Please join us in securing donations for an expanded King Cole Way and Gateway art piece for our 50th anniversary celebration in May of 2024.

#### **Recognizing King Cole**

In celebration of this anniversary, the King Cole Commemorative Project will dedicate King Cole Way and an iconic King Cole Gateway in 2024.

The King Cole Commemorative Project is an endeavor of the Friends of Riverfront Park, and all gifts are tax-deductible.

Currently, King Cole is recognized by the naming of "King Cole Bridge" located at the southeast corner of Riverfront Park, and consists of a wide wooden pedestrian bridge crossing the south channel of the Spokane River.

The King Cole Commemorative Project envisions an expanded King Cole Way, including art that is interactive, sculptural, kinetic, illuminated at night, or some combination of those elements, creating an iconic gateway into Riverfront Park.

The art piece is expected to be located on, or adjacent to, the existing wood bridge. The art piece will anchor the expanded King Cole Way which would incorporate an artistic way-finding treatment and/or elements that includes acknowledgement of historic structures and key Expo '74 stakeholders, including Jim Cowles, U.S. Senator Warren Magnuson, Senator "Scoop" Jackson, and former U.S. Speaker Thomas Foley, the contribution of the Spokane Tribe, and the railroad lines once on Havermale Island.

#### We need your help!

Please join us in commemorating King Cole and his vision of setting Spokane on the world's stage, transforming an industrial zone into the jewel that is known today as Riverfront Park!

# 'm interested in learning more and contributing Commemorative Project. to the King Cole

| Possible areas of interest (check all that apply):      |
|---|
| $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $                |
| payable to (information needed)                         |
| ☐ Planning and support of fundraising efforts for the K |
| Cole Commemorative Project                              |
| Other   |
|   |

Zip

City, State,

Phone.

Email

Address

Name

ndraising efforts for the King

