



Spokane Park Board Agenda

3:30 p.m. Thursday, January 12, 2023

In-person in City Hall Council Chambers and
WebEx virtual meeting

Call in: 408-418-9388

Access code: 2494 530 5808

Park Board members

Jennifer Ogden – President

Bob Anderson – Vice president

Garrett Jones – Secretary

Nick Sumner

Greta Gilman

Sally Lodato

Gerry Sperling

Barb Richey

Hannah Kitz

Kevin Brownlee

Christina VerHeul

Jonathan Bingle – City Council liaison

Agenda

1. **Roll call:** Jennifer Ogden
2. **Additions or deletions to the agenda:**
3. **Public comment:**
4. **Consent agenda:**
 - A. Administrative/committee-level items
 - 1) [December 8, 2022, regular Park Board meeting minutes](#)
 - 2) [January 4, 2023, special Park Board meeting minutes](#)
 - 3) [Claims – December 2022](#)
 - 4) [Arboricultural Specifications and Standards Update](#) – Katie Konaske
 - 5) [Garco Construction, Inc., change order #4/Don Kardong Bridge Rehabilitation Project \(\\$11,294.00, tax inclusive\)](#) – Berry Ellison
 - 6) [Big Belly Solar, LLC. waste receptacles non-renewal notification](#) – Jonathan Moog
5. **Special guests**
 - A. None
6. [Financial report and budget update](#): Mark Buening
7. **Special discussion/action items**
 - A. [Expo+50 Infrastructure Projects](#) – Garrett Jones
 - B. 2022 Programming, Marketing and Sponsorship Annual Review – Amy Lindsey

8. **Committee reports – action items:**

Urban Forestry Tree Committee: January 3, 2023 - Kevin Brownlee

A. Action items: The action item was presented on the consent agenda.

Golf Committee: The January 10, 2023 meeting was canceled. – Gerry Sperling

C. Action items: None

Land Committee: January 4, 2023 – Greta Gilman

A. One of three action items was presented on the consent agenda.

B. [Park Board Supporting Resolution for a Proposed American Indian Community Center on Park Land](#) – Garrett Jones

C. [Northwest Playground Equipment, Inc. Contract for Play Equipment & Installation/Liberty Park Playground Project \(\\$235,652.92, tax inclusive\)](#) – Berry Ellison

Recreation Committee: January 4, 2023 – Sally Lodato

A. Action items: None

Riverfront Park Committee: January 9, 2023 – Nick Sumner

A. The action item was presented on the consent agenda.

Finance Committee: January 10, 2023 – Bob Anderson

A. Action items: None

Development & Volunteer Committee: December 21, 2022 – Bob Anderson

A. Action items: None

9. **Reports**

A. President: Jennifer Ogden

B. Liaisons:

1. Conservation Futures – Nick Sumner
2. Parks Foundation – Barb Richey
3. City Council – Jonathan Bingle

C. Director: Garrett Jones

10. **Executive session**

A. None

11. **Correspondence**

A. Letters/emails: None

12. **Adjournment**

13. **Meeting dates:**

A. Committee meetings:

Urban Forestry Tree Committee: 4:15 p.m. January 31, 2023, Tribal conference

room, first floor lobby of City Hall, and virtually via WebEx

Land Committee: 3:30 p.m. February 1, 2023, Sister City conference room, first floor lobby of City Hall, and virtually via WebEx

Recreation Committee: 5:15 p.m. February 1, 2023, Sister City conference room, first floor lobby of City Hall, and virtually via WebEx

Riverfront Park Committee: 4:00 p.m. February 6, 2023, Pavilion conference room, Riverfront Park, and virtually via WebEx

Golf Committee: 8:00 a.m. February 7, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx

Finance Committee: 3:00 p.m. February 7, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx

Development & Volunteer Committee: 3:00 p.m. January 18, 2023, Lilac conference room, first floor lobby of City Hall, and virtually via WebEx

B. Park Board: 3:30 p.m. February 9, 2023, Council Chambers, lower-level City Hall, and virtually via WebEx

C. Park Board Study Session: No session scheduled at this time.

Agenda is subject to change

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. Individuals requesting reasonable accommodations or further information may call, write, or email Human Resources at 509.625.6367, 808 W. Spokane Falls Blvd., Spokane, Washington, 99201; or erahrclerks@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.



Spokane Park Board

3:30 p.m. Thursday, December 8, 2022
In-person in Council Chambers, City Hall, and
virtually via WebEx

Park Board members

- X Jennifer Ogden – President
- X Bob Anderson – Vice President
- X Garrett Jones – Secretary
- X Nick Sumner
- X Greta Gilman
- Sally Lodato (Absent/excused)
- X Gerry Sperling
- X Barb Richey
- X Hannah Kitz
- X Kevin Brownlee
- X Christina VerHeul
- X Jonathan Bingle – City Council liaison

Parks staff

- Jason Conley
- Nick Hamad
- Jennifer Papich
- Al Vorderbrueggen
- Mark Buening
- Berry Ellison
- Kris Behr
- Sarah Deatrich

Guests

MINUTES

(Click [HERE](#) to view a video recording of the meeting.)

1. **Roll Call:** Jennifer Ogden
President Ogden called the meeting to order at 3:30 p.m. See above for attendance.
2. **Additions or deletions to the agenda:**
A. None
3. **Public comment:**
A. None
4. **Consent agenda**
A. Administrative and committee-level items:
 - 1) November 10, 2022, regular Park Board meeting minutes
 - 2) Claims – November 2022
 - 3) Western States CAT / 2023 Caterpillar 303.5 Track Excavator purchase (\$77,932.74) – Nick Hamad
 - 4) Toro/Turf Star d.b.a. Western Equipment Distributors, Inc. 5-year value blanket, \$510,000 (\$102,000/year) – Carl Strong
 - 5) Utilities/Parks Interdepartmental Agreement Amendment/Riverfront Park parking lots (Revenue: \$96,865, no tax) – Jonathan Moog
 - 6) Environmental Covenant with Washington Department of Ecology – Jonathan Moog / Berry Ellison

Motion No. 1: Jennifer Ogden moved to approve consent agenda items #1 - #6, as presented

Gerry Sperling seconded.

Motion passed with unanimous consent (10-0)

5. Special guests

A. None

- 6. Financial report and budget update** – Mark Buening presented the November financial report and budget update. The November operating expenditures for the Park Fund are almost \$4.8 million higher than the historic budget average. Year-to-date revenues are approximately \$3 million above the budget average. Revenues are exceeding expenditures almost \$235,000. The November operating expenditures for the Golf Fund are nearly \$441,000 higher than the budget average. Year-to-date revenues are exceeding the budget average about \$230,000. Revenues are exceeding expenditures about \$1.5 million year-to-date.

Mark gave thanks to the accounting team who, through their diligence, were able to prepare and provide necessary reports in a short timeframe.

7. Special discussion/action items:

A. EXPO+50 Activation Update – Garrett Jones

- 1) Garrett began his presentation by giving an overview of the initiative as we move toward 2024. A variety of local agencies & organizations are working to develop a plan to celebrate the 50th anniversary of EXPO '74, and what we are moving toward in the next 50 years. Celebration project involved long-range partnership plans with stakeholders from the downtown core and the community. The planning is divided into five areas: infrastructure & amenities; funding & government structure; EXPO+50 events & special activities; marketing & branding; and connectivity, mobility, and walkability of downtown Spokane and the river corridor. The goal is to bring the community together to celebrate and reflect upon how EXPO '74 shaped Spokane, and also what direction we will take moving forward. Permanent amenities and activities will be added, as well as one-time events and special activities, giving the community an opportunity to gather and celebrate. Twelve core partners of the City are contribute through in-kind services/staff, and a funding model to run from 2023 into 2024. The partners include the City of Spokane Parks Department, Spokane County, the Public Facilities District, the Novia Foundation, Greater Spokane, the Downtown Spokane Partnership, the Spokane Sports Commission, the University District, Visit Spokane, Gonzaga University, Avista, and Kendall Yards. The initiative focuses the river's importance in Spokane and visualizing it as the center of the community rather than a boundary. The activation of the river will add amenities and acknowledge three distinct districts within the downtown core.
- 2) Garrett's presentation included:
 - a. Our goals
 - b. Our considerations
 - c. Event structure
 - d. Themes (with definitions)
 - e. Calendar of possible anchor events
 - f. Milestones/tasks moving forward
 - g. Questions/concerns
 - h. Desired qualifications of a Parks Program Manager
- 3) \$450,000 dollars were received from ARPA through Visit Spokane, in addition to \$120,000 per year from our 12 partners
 - a. Councilman Bingle asked for clarification regarding the \$120,000 from partners. Garrett explained it will be received as \$10,000 per year, from each of the 12 partners, for 2023 and 2024.
 - b. Councilman Bingle inquired what portion of the ARPA funds will Parks request. Garrett explained Parks' intended starting point is approximately \$50,000

8. **Committee reports:**

Urban Forestry Tree Committee: November 29, 2022 - Kevin Brownlee

- A. Action items: None - The November 29 meeting was canceled.
- B. The next regularly scheduled meeting is 4:15 p.m. January 3, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx.

Golf Committee: December 6, 2022 - Gerry Sperling

- A. Action items: None - The December 6 meeting was canceled - Gerry Sperling
- B. Gerry conveyed there is simulator golf offered at all the golf courses. One must call the clubhouses or check our website for site-specific information.
- C. The next scheduled meeting is 8:00 a.m. January 10, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx.

Land Committee: November 30, 2022 - Greta Gilman

- A. Action items: Action items were presented on the consent agenda.
- B. Discussion items included a presentation by the Spokane Tribe regarding a partnership with the City of Spokane for a permanent location of the American Indian Community Center in High Bridge Park, a landowner's request for a utility easement, dog park update, and Parks Master Plan implementation.
- C. The next scheduled meeting is 3:30 p.m. January 4, 2023, Sister City conference room, first floor lobby of City Hall, and virtually via WebEx.

Recreation Committee: November 30, 2022 meeting was canceled. - Sally Lodato

- A. Action items: None - The November 30 meeting was canceled.
- B. The next scheduled meeting is 5:15 p.m. January 4, 2023, Sister City conference room, first floor lobby of City Hall, and virtually via WebEx.

Riverfront Park Committee: December 5, 2022 - Nick Sumner

- A. Action items: Action items were presented on the consent agenda.
 - 1) President Ogden gave a reminder of the winter activities taking place at Riverfront Park and encourages families to participate in the holiday cheer.
- B. The next scheduled meeting is 4:00 p.m. January 9, 2023, Pavilion conference room, Riverfront Park, and virtually via WebEx.

Finance Committee: December 6, 2022 - Bob Anderson

- A. Dedicating West Canyon Drive as a public road / Indian Canyon Park & Indian Canyon Golf - Nick Hamad
 - 1) West Canyon Drive is a public road outside of City limits which is located behind Indian Canyon Golf course, connecting to Government Way up to Assembly and eventually, Sunset Highway. This road is near the end of its life, is currently in poor condition and can no longer be safely maintained. For this reason, it was closed in November. Before the closure, this road was used primarily by the public for transportation purposes. It also provides access to the Indian Canyon Golf Course maintenance shop. Parks has never maintained public streets inside or outside of the city, and Canyon Drive is functioning as a public county road. Parks has never maintained Canyon Drive. Despite Canyon Drive's use as a public roadway, there is no existing record of the roadway ever being dedicated as 'Right-of-Way', or as a public roadway. A dedication is required to reflect current use and provide opportunity for proper maintenance. The resolution is non-binding and if accepted by Park Board expresses Park Board intent that West

Canyon Drive from the intersection of West Bonnie to the intersection of West Greenwood Boulevard be dedicated as a public roadway to Spokane County. Since the road is in the County, Spokane County is the appropriate authority having jurisdiction, not Spokane City. The resolution further resolves that the Parks Director and appropriate Parks staff are authorized to work with Spokane County staff to perfect the dedication of West Canyon Drive to Spokane County as a public roadway. Since the resolution is non-binding, additional process is required to apply for the roadway to be dedicated, and the county must accept the public roadway per its typical process. It may be possible that the County may decline accepting the roadway. If the resolution is approved, Garrett Jones, Nick Hamad and the Public Works Director or her designee may take this to City Council and request their endorsement for the dedication. Parks would then follow the typical process for dedicating public roadway in Spokane County, ultimately asking the county commissioners to accept the dedication. This process allows for adequate review and input by the County, City, and general public regarding this issue. The outcome of this process will ultimately determine which entity – City Parks, City Streets, County Roads is responsible for maintaining the roadway.

Motion No. 2: Bob Anderson moved to approve the resolution dedicating West Canyon Drive as a public roadway.

Kevin Brownlee seconded.

Greta Gilmore inquired if the Friends of the Palisades have been contacted and whether they are in favor of the resolution. Nick assured Greta that the Friends of the Palisades have been contacted and support any measure to improve West Canyon Drive.

Bob Anderson asked whether we verified the legality of this process with our Legal Department, to which Nick replied that the Legal Department has confirmed Parks can legally dedicate this land as Right-Of-Way.

Councilman Bingle questioned how the road's closure will affect surrounding areas. Nick stated the alternate routes may affect one's commute time; however, a detour would be managed on Government Way, which is another City arterial.

Motion passed with unanimous consent (10-0)

B. The next regularly scheduled meeting is 3:00 p.m. January 10, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx.

Development & Volunteer Committee (DVC): November 16, 2022 – Bob Anderson

A. Action items: None

- 1) Garrett Jones presented the EXPO+50 update.
- 2) Fianna Dickson presented the quarterly volunteer report. She also presented a draft policy and procedure for Adopt-A-Park and Park Friends. The policy provides direction, expectations, and support for community involvement in parks.
- 3) The Development & Volunteer Citizens Advisory Committee (DVCAC) met on Thursday, November 17. Members shared recent successes and introduced upcoming events.
 - a. Lee Williams (Friends of Coeur d'Alene Park) spoke of the Halloween Spook Walk which earned \$4000. Future events include an art fest in June 2023, and the summer concert series later in the summer.
 - b. Trevor Finchamp (Friends of the Bluff) is focused on planning and preparing for post-winter activities, including new trail maps. Their first 2023 events will begin in

June.

- c. Cole Taylor (Friends of Riverfront Park) discussed efforts to develop a website for their group. Trevor Finchamp provided recommendations for Cole.
 - d. Kelly Brown (Friends of Manito) provided an update on their holiday light show.
 - e. Three group members' first terms are expiring in February, including Kelly Brown's term as interim Chair. A motion to extend her term through January 2024 was passed.
- 4) Bob explained a purpose of the DVCAC is to provide access to the Park Board through the DVC. Members are encouraged to develop presentations highlighting their activities and requests for increased Park support. They are working on their presentations with plans to bring them to the Committee in 2023. Bob remarked that seeing the growth of the CAC has been a rewarding experience. The CAC's vision of community members working with Parks to enhance their groups' efforts and strengthen the community has been led by groups' original members. Bob recognized DVCAC Chair, Kelly Brown, for her efforts which have been essential to the development of the group.
- B. The next regularly scheduled meeting is 3:00 p.m. Dec.21, 2022, Lilac conference room, first floor lobby of City Hall, and virtually via WebEx.

9. **Reports**

A. President: Jennifer Ogden

- 1) Jennifer wished everyone a Merry Christmas and happy holidays.
- 2) Official appointments for the nominating committee for the next Park Board officers will be in January. One may serve on the committee even if they wish to be an officer or may be asked to be an officer.

B. Liaisons

- 1) Conservation Futures – Nick Sumner – No report given.
- 2) Parks Foundation – Barb Richey
 - a. Total revenue for 2023 will be 480,200 cents.
 - b. The 2023 grant allowance budget was increased by \$10,000, allowing up to \$60,000 for grants.
 - c. Treasurer Marta Defenbach's term is expiring. She will be replaced by new board member, Gene Fitzpatrick from Spokane City Credit Union. Craig Anderson, Amy Lutz, and Ted McGregor have renewed their board positions for three years. Kevin Hennessey will be President beginning in January. Wade Schertenlieb will be President-Elect, and Amy Lutz will be Past Chair.
 - d. The next scheduled meeting will be at 4:30 p.m. on Wednesday, February 22, 2023.
- 3) City Council – Jonathan Bingle
 - a. City Council is updating their committees and Mr. Bingle will remain in his role with the Park Board.
 - b. Council is also working on approving a 2023 budget. Mr. Bingle has asked the City's CFO to provide an analysis of what it would look like if Parks received 8% of the entire budget as opposed to 8% of the general fund for park improvements and a possible new park in NE Spokane.
 - c. Council is requesting funding from state legislature for the American Indian Cultural Center.
 - d. Council removed Don Kardong Bridge funding ask from their tier-1 legislative asks as the bridge repair will be privately funded.

C. Director: Garrett Jones

- 1) Garrett expressed thanks to the Park Board and staff for a successful year.

- a. Approximately \$7 million of non-Parks Department funding was invested in Parks capital projects in 2022, which is 3.5 times the amount Parks contributes to our capital program. Garrett recognized City Council, ARPA, Avista, County Conservation Futures, City Utilities for their contributions.
- b. Don Kardong Bridge is nearly finished and will be opening soon.
- c. Milestones of 2022:
 - i. Adoption of the Parks and Natural Land Master Plan
 - ii. Downriver Golf Course project completed. A little over 20 million gallons of water, or 40%, saved in one year.
 - iii. Dwight Merkel Sports Field renovation is complete.
 - iv. Other 2022 accomplishments include:
 - 1. Palisade Park Rimrock to Riverside expansion
 - 2. Red Wagon renovation
 - 3. Riverfront North Suspension Bridge completion
 - 4. Don Kardong Bridge renovation
 - 5. Avista Upriver Park Project
 - 6. The Seeking Place art installation at Riverfront Park
 - 7. Year round free and affordable programming at Riverfront Park
 - 8. The SEEK and Parks Foundation grants for youth recreation programs
 - 9. Community Center and outdoor program partnership for outdoor recreation through SEEK funding
 - 10. Youth gang intervention pilot program
 - 11. SpoCanopy Tree Planting and Education Program continued growth through partnership with the Lands Council
 - 12. The Pacific Education Institute and On Track Academy partnership
 - 13. The tree seedling giveaway symposium Tree Planting and Education Program
 - 14. Manito Park Mirror Pond swan sculpture
 - 15. Manito Park Holiday Lights
 - 16. Arbor Day Celebration
 - 17. Fall Leaf Celebration
- d. Garrett thanked the Board for their leadership, guidance, and trust in Parks staff
- e. Garrett thanked Parks staff
- f. Garrett extended special thanks to Parks management team.
 - i. Al Vorderbrueggen, Angel Spell, Carl Strong, and Katie Kosanke from Operations
 - ii. Jen Papich, Ryan Griffith, and Mark Poirier from Recreation
 - iii. Jon Moog, Amy Lindsey, and Kevin Sharrai from Riverfront Park
 - iv. Mark Buening from Finance
 - v. Jason Conley, Fianna Dickson, and Nick Hamad from Admin

10. **Executive session**

A. None

11. **Correspondence:**

A. Letters/email: None

12. **Adjournment:** The meeting was adjourned at 4:27 p.m.

13. **Meeting dates**

A. Committee meeting dates

Urban Forestry Tree Committee: 4:15 p.m. January 3, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx.

Land Committee: 3:30 p.m. January 4, 2023, Sister City conference room, first floor lobby of City Hall, and virtually via WebEx.

Recreation Committee: 5:15 p.m. January 4, 2023, Sister City conference room, first floor lobby of City Hall, and virtually via WebEx.

Riverfront Park Committee: 4:00 p.m. January 9, 2023, Pavilion conference room, Riverfront Park, and virtually via WebEx.

Golf Committee: 8:00 a.m. January 10, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx.

Finance Committee: 3:00 p.m. January 10, 2023, Tribal conference room, first floor lobby of City Hall, and virtually via WebEx.

Development & Volunteer Committee: 3:00 p.m. December 21, 2023, Lilac conference room, first floor lobby of City Hall, and virtually via WebEx.

B. Park Board: 3:30 p.m. January 12, 2023, Council Chambers, lower-level City Hall, and virtually via WebEx.

C. Park Board Study Session: No session scheduled at this time.

Minutes approved by:

Garrett Jones

Garrett Jones, Director of Parks and Recreation



**Special meeting of the
Spokane Park Board Minutes**
3:00 p.m. Wednesday, January 4, 2023
Lilac Conference Room, 1st floor City Hall, and
WebEx virtual meeting

Park Board Members

- X Jennifer Ogden – President
- X Bob Anderson – Vice President
- X Garrett Jones – Secretary
- X Nick Sumner
- X Greta Gilman
- X Sally Lodato
- X Gerry Sperling
- X Barb Richey
- X Hannah Kitz (3:03)
- X Kevin Brownlee
- X Christina VerHeul
- X Jonathan Bingle – City Council liaison

Parks Staff

- Jason Conley
- Al Vorderbrueggen
- Nick Hamad
- Katie Kosanke
- Jennifer Papich
- Mark Poirier
- Jon Moog
- Mark Buening
- Fianna Dickson
- Sarah Deatrich
- Kris Behr
- Angel Spell (3:18)
- Berry Ellison (3:22)

Guests**MINUTES****1. Roll call – Jennifer Ogden**

- A. Meeting was called to order at 3:00 p.m. See above for attendance.

2. Special discussion/Action item

- A. Spirit Pruners, LLC. public works contract / Downriver Golf Course Forest Health Management (\$302,000 + applicable tax) – Mark Poirier / Nick Hamad / Mark Buening
 - 1) Garrett Jones prefaced the presentation by thanking the Board accommodating the special meeting and thanking Urban Forestry, Golf, Planning, Park Operations, and the Fire department for their collaboration in identifying the tree health issue.
 - 2) Mark Poirier provided project details.
 - a. Nearly 200 Ponderosa Pine trees impacted by pine beetles must be swiftly and strategically removed from Downriver Golf Course to prevent health impact to additional trees in the golf course and surrounding natural lands. All work will be performed by licensed & certified arborists and contractors.
 - b. To prevent spread, a combined 198 live infested trees and dead standing trees are marked for removal. All logs will be removed to an appropriate offsite disposal location and all limbs and debris will be ground and disposed of.
 - c. All work is to be completed prior to February 10, during the dormancy of the beetles, to reduce the potential of infecting healthy trees.
 - 3) Nick Hamad shared images of affected trees and tree locations.
 - a. Infestation is distributed throughout the property. Yellow highlighted areas depict zones within the course where tree removal is necessary. The zones are mainly

located in larger areas and traditionally unwatered areas, which aligns with Urban forestry experts citing drought stress as a main contributing factor. Only the trees which are marked for removal will be cleared from these areas. Infected trees, some in very early stages of infestation, were identified by City of Spokane urban foresters along with a Washington state Department of Natural Resources entomologist. Two types of beetles are infesting the trees: the Ips Beetle infects the tops and small diameter areas, and the Western Beetle infects the trunk of the tree. Our experts have been greatly successful with aggressive tree removal for containment of infestations such as this; however, follow-up inspections are probable and follow-up tree removals are possible.

- 4) Nick Hamad provided information concerning the bidding process.
 - a. All City of Spokane procurement policies and procedures were followed and he invitation to bid was publicly advertised. In addition to requiring a forester or arborist license, the City required applicants to submit details of five projects of equal scope and size in the past five years since the City is particularly concerned with logging operations on manicured turf. Spirit Pruners provided the lower bid of two submitted proposals. Funds will come from the 2023 golf budget.
- 5) Mark Buening shared budget details.
 - a. Most capital expenditures in golf are not typically until the end of summer, after the busy golf season has brought in revenue. In this case, we are moving forward in order to prevent further pine beetle infestation and protect the healthy trees from being affected. Golf fund cash reserves will be utilized until the golf courses are open, at which time the reserves will be replenished throughout the season.
- 6) President Ogden inquired whether the larvae spend any time in the soil? Katie Kosanke responded the infestation occurs only within the cambium layer of the tree. Beetles enter the tree, lay eggs, and the larvae damage the xylem and phloem, preventing water from reaching the crown. Since soil temperature affects the status of the tree, it is related to the beetle activity though no activity takes place in the soil.
- 7) Bob Anderson noted the difference between the work deadline of February 10, and the contract end date of June 1. Nick explained the contract period is longer due to the procedural and payment reasons which occur following the completion of the work.
- 8) Gerry Sperling voiced concern over the warmer weather as the February 10 deadline approaches, and whether it affects the chances of success. Katie acknowledged weather is an issue; however, we are confident the work will be completed. Routes have been established to provide greater access and limit impact in the work zones.
- 9) Sally Lodato questioned whether the tree stumps will be removed. Nick replied that stumps will not be removed as part of this project. Since stump removal is not necessary to alleviate the infestation, and due to the expense of stump removal, they will be removed as cost effectively as possible, at a later time. Mark Poirier added that stumps will be cut as close to the ground as possible.
- 10) Mark Poirier provided additional reasoning for the importance of expeditiously completing the work.
 - a. The colder weather provides firmer ground which will allow heavy machinery to move on and off the course with less impact to the turf.
 - b. Work completion and removal of logs, limbs, debris, and equipment is desired prior to golf season opening which could be as early as March 1.
- 11) Barb Richey asked why the funding isn't coming from the Park fund since Golf funds are limited. Garrett explained that staff evaluated funding the Downriver tree work with both Golf Fund and Park Fund resources. Upon evaluation, funding solely from the Golf Fund was deemed appropriate as the property in need of tree work is solely maintained and operated by the Golf Fund for the benefit of golfers, and the golf division does have a capital project planned for 'on course tree work'. While the cost

of this project exceeds what was planned for tree work in 2023, it is still within the Golf Fund planned capital budget for 2023. Had the tree removal work been necessary on a park and not a golf course, park fund resources would have been used. Additionally, Garrett explained that the Golf Fund has more financial resources available for this work now than the Park Fund does

- 12) Christina VerHeul questioned whether to expect a replanting strategy upon completion of the project. Nick assured Christina that there will be a replanting strategy. We are required to replace two trees for every one tree removed within approximately 150 feet of the river; however, all the replacement trees need not be within that zone. We aim to meet the replanting requirement later in 2023.

Motion #1: Jennifer Ogden moved to approve the Downriver Golf Course Forest Health Management construction contract as presented.

Gerry Sperling seconded.

The motion passed unanimously (11-0 vote).

3. **Public comment/Correspondence:**

A. None

4. **Adjournment:** The meeting was adjourned at 3:28 p.m.

Minutes approved by: Garrett Jones
Garrett Jones, Director of Parks and Recreation

**CITY OF SPOKANE PARK AND RECREATION DIVISION
DECEMBER 2022 EXPENDITURE CLAIMS
FOR PARK BOARD APPROVAL - JANUARY 12, 2023**

PARKS & RECREATION:

SALARIES & WAGES	\$	1,348,520.46
MAINTENANCE & OPERATIONS	\$	765,871.58
CAPITAL OUTLAY	\$	9,781.23
DEBT SERVICE PAYMENTS	\$	-
PARK CUMULATIVE RESERVE FUND	\$	65,543.30

RFP BOND 2015 IMPROVEMENTS:

CAPITAL OUTLAY	\$	792.00
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GOLF:

SALARIES & WAGES	\$	138,081.03
MAINTENANCE & OPERATIONS	\$	117,758.01
CAPITAL OUTLAY	\$	21,869.19
DEBT SERVICE PAYMENTS	\$	-
TOTAL EXPENDITURES:	\$	2,468,216.80

Spokane Park Board

Briefing Paper



Committee	Urban Forestry Tree Committee (UFTC)		
Committee meeting date	January 12, 2023		
Requester	Katie Kosanke, Urban Forester	Phone number: 509-363-5496	
Type of agenda item	<input checked="" type="radio"/> Consent <input type="radio"/> Discussion <input type="radio"/> Information <input type="radio"/> Action		
Type of contract/agreement	<input type="radio"/> New <input type="radio"/> Renewal/ext. <input type="radio"/> Lease <input type="radio"/> Amendment/change order <input type="radio"/> Other		
City Clerks file (OPR or policy #)			
Item title: (Use exact language noted on the agenda)	Arboricultural Specifications and Standards Update/Consolidation of Information		
Begin/end dates	Begins:	Ends:	<input checked="" type="checkbox"/> Open ended
Background/history: The Arboricultural Specifications and Standards for the City of Spokane was last updated in 2002. This proposed update consolidates information into a more concise document with much less background information and verbiage. The content has not changed and the document doesn't impact or modify any current policies, standards or ordinances. The Arboricultural Specifications and Standards of Practice for the City of Spokane contains the regulations and standards for the removal, pruning, planting, and other maintenance of trees on public property - which also is cited in the City Ordinance and referenced ANSI National Standards. The purpose of the manual is to provide a helpful detailed guide with information all in one place about proper arboriculture practices for developing and improving the tree resources of the community. When Engineering Design Standards (for tree placement) and the planting detail are updated (currently under review), those can also be updated in this manual for consistency.			
Motion wording: Recommend Approval of the Update/Consolidation of the Arboricultural Specifications and Standards			
Approvals/signatures outside Parks: <input type="radio"/> Yes <input checked="" type="radio"/> No If so, who/what department, agency or company: Name: _____ Email address: _____ Phone: _____			
Distribution: Parks – Accounting Parks – Sarah Deatrich Requester: Grant Management Department/Name: _____			
Fiscal impact: <input type="radio"/> Expenditure <input type="radio"/> Revenue Amount: _____ Budget code: _____ None - update to informational document only.			
Vendor: <input type="radio"/> Existing vendor <input type="radio"/> New vendor Supporting documents: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Quotes/solicitation (RFP, RFQ, RFB) <input type="checkbox"/> Contractor is on the City's A&E Roster - City of Spokane <input type="checkbox"/> UBI: _____ Business license expiration date: _____ </div> <div> <input type="checkbox"/> W-9 (for new contractors/consultants/vendors) <input type="checkbox"/> ACH Forms (for new contractors/consultants/vendors) <input type="checkbox"/> Insurance Certificate (min. \$1 million in General Liability) </div> </div>			

City of Spokane

Arboricultural Manual: Specifications and Standards of Practice for the City of Spokane

January 2023

Prepared for:

City of Spokane Parks and
Recreation

Urban Forestry Program

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Section 1. Introduction

This document contains the regulations and standards for the removal, pruning, root pruning, planting, and other maintenance of trees. It applies to trees on public property and street rights-of-way. The purpose of the manual is to provide a detailed guide to approved Best Management Practices (BMP) in arboriculture for developing and improving the tree resources in the city. The manual is intended as a reference primarily for arborists, engineers, landscape architects, landscape contractors, and urban planners to ensure compliance with the City of Spokane urban forestry ordinance (Spokane Municipal Code section 12.02.900). Secondly, it is for property owners performing minor pruning; the Spokane Tree Stewardship Guide is also a helpful resource for homeowners.

Section 2. Areas of Responsibility and General Requirements

Spokane Municipal Code 12.02.900 provides the legal basis for the development of an Arboricultural Specifications and Standards Manual for the proper care of trees in our urban forest. The ordinance places the supervisory responsibility of managing trees in public rights-of-way and other public places under the Parks and Recreation Division. Additionally, the ordinance establishes the maintenance responsibilities of the abutting property owner. The management of the urban forest is a cooperative responsibility of public and private owners. It involves a combination of property owners, the Urban Forestry Program, commercial tree services, public utilities, tree nurseries and other city departments in a systematic maintenance program that considers the needs of individual trees and the urban forest as a whole.

These specifications and standards serve as principles for the proper care of all public trees. They will apply regardless as to whether the work is performed by city staff, or commercial tree services or property owners. The Arboricultural Specifications and Standards Manual shall be adhered to at all times but may be amended by the director of Parks and Recreation at any time that experience, new research or laws indicate improved methods, or other circumstances that make it advisable. Exceptions to the specifications and standards manual must be by written approval of the Parks and Recreation Director or designee.

It is the responsibility of the abutting property owner to protect the health of the street trees(s) through compliance with Spokane Municipal Code. Tree care performed directly by the abutting property owner or through a hired arborist contractor or commercial tree service shall comply with the guidelines herein.

Section 3. Tree Planting, Pruning, and Removal

3.1 Worksite Requirements

3.1.1 Street Closure and Traffic Control

- a. Blocking of public streets shall not be permitted without prior approval by the City of Spokane. The permit holder is obligated to notify homeowners in writing in work area prior to commencing work. The permit holder is responsible for having the vehicles moved during arboriculture work.
- b. The permit holder shall provide adequate barricades, certified flagger(s), signs and/or warning devices during the performance of the tree work to protect workers, motorists and pedestrians. All placements of traffic control devices (cones, signs, barricades etc.) must conform to the American Traffic Safety Standards. Refer to [SMC 12.02.074 \(Traffic Regulation\)](#) for minimum code requirements. Yellow flashing lights mounted on a vehicle shall not be deemed as sufficient for traffic control. Obstruction Permits are required for any work within the public right-of-way.

Questions may be directed to the [Public Works Permit Coordinator](#).

3.1.2 Site Cleanup

- a. The permit holder shall clean up the site and remove and dispose of all debris at the end of each day's operation. Site cleanup shall include removal of all debris from the street, curb, parkway, sidewalk, private lawns, and driveways. Exceptions are allowed for private property owners that have specifically requested in writing to leave wood or chips. If the private property owner requests wood or chips, these shall be left on private property, and not the right-of-way. The permit holder is responsible for disposing of debris according with disposal regulations of the City of Spokane, Spokane County, and the State of Washington. The site shall be returned to the condition prior to work.
- b. Limbs and trunks temporarily placed in the right-of-way areas shall be placed in such a manner as to eliminate any obstruction to motor vehicles and pedestrians. Brush and limbs overhanging a curb or pavement shall not be acceptable. Under no circumstances shall these materials be allowed to remain in the right-of-way or in a park overnight.
- c. All infectious diseased trees or parts possibly harboring disease vectors or invasive pests shall be removed and disposed of according to City, County, and State regulations, and may not be left for property owners. The City Arborist or their agent will determine the current list of infectious diseases, vectors, and invasive pests.

3.1.3 Protection of Property

- a. The permit holder shall take all necessary precautions to eliminate damage to adjacent trees and shrubs, lawns, curbs, walks, and any and all other real or public

property. Holes made in lawns shall be filled with native topsoil and seeded with a turf grass lawn seed mix unless specified otherwise by the property owner.

- b. Equipment shall not enter private property without written permission from the property owner.
- c. Vegetation surrounding trees should be disturbed as little as possible during tree work.
- d. Sidewalks, curbs, streets, irrigation heads, and manhole structures shall always be protected from the impact of falling wood by the use of supports, ropes, or mechanical devices. Ropes or other mechanical devices shall be used to lower all limbs of sufficient size that may cause damage to other trees or surrounding public or private property.

3.1.4 Protection of Overhead Utilities

- a. Pruning operations may be conducted in areas where overhead electric, telephone, and cable television facilities exist. The permit holder shall protect all utilities from damage, shall immediately contact the appropriate utility if damage should occur, and shall be responsible for all claims for damage due to tree work operations.
- b. The permit holder shall make arrangements with the utility company for removal of all limbs and branches that may conflict with or create a hazard in conducting pruning operations. If limbs are within ten feet (10') of power lines, a safety prune must be conducted by the utility company prior to any tree work.

3.2 Tree Planting

A beautiful, healthy tree adds environmental, economic, and social value to the community. Trees are a critical element of urban infrastructure, providing shade, energy conservation, erosion control, clean air, urban wildlife habitat, and abating noise and wind. Choosing the right tree and the right place helps ensure beautiful, healthy trees that require less maintenance, and avoids future site conflicts.

3.2.1 Tree Planting Criteria

The City Urban Forester or designee may authorize or require tree planting whenever a public tree is removed, when a vacant site is identified, or as part of a community tree planting plan. Tree species and location selection will consider the following factors:

- a. Mature height, width, and habit of the tree
- b. Visibility and clearance near driveways, intersections, traffic signs, and signals
- c. Future conflicts with overhead and underground utilities
- d. Soil space for roots and potential conflicts with sidewalks, driveways, streets, curbs, sewer, septic systems, and other infrastructure
- e. Cultural requirements of the species including cold-hardiness, light, soil, wind and water

- f. Susceptibility to current and emerging urban forest disease or insect pests
- g. Current and future site uses
- h. Wildlife habitat, food, and usage
- i. Adaptability to current and forecasted climate
- j. Seasonal features such as flowers and fall color
- k. Fruit type and abundance

3.2.2 Tree Planting Permits

Permits are required to plant any tree within the public rights-of-way. Permit applications are obtained online (<https://my.spokanecity.org/urbanforestry/permits/>) or at the Development Services Center. A permit is required for each work site address. All worksites are subject to pre and post inspection of the site and work procedures.

Street tree planting by abutting property owners at residential locations is allowed, with city arborist technical assistance and approval.

3.2.3 Plant Material

- a. Plant material shall not be less than two (2") inches in diameter measured at six (6") inches above the ground unless a size variance is authorized by written request to the City Urban Forester. Plant material shall conform with and meet American standards for Nursery Stock, ANSI z60.1-(current version) or as amended and the Standardized Plant Names adopted by the American Joint Committee on Horticulture Nomenclature.
- b. Plant material may be balled and burlapped, containerized or bare root. A list of Approved Street Trees and their general characteristics is available at www.SpokaneUrbanForestry.org.

3.2.4 Tree Planting Specifications and Standards

3.2.4.A Location Requirement

Trees must meet the location requirements of Design Standards 3.5–2. Trees should be planted at sites that meet the following criteria:

- a. A minimum distance of fifteen (15') feet from driveways
- b. A minimum distance of ten (10') feet from drainage inlets
- c. A minimum of twenty (20') feet from drywells
- d. Without obstructing traffic signs or sight triangles
- e. A minimum of fifteen (15') feet from underground utilities

3.2.4.B Balled and Burlapped (B&B) Tree Installation

For tree installation specifications refer to [City of Spokane Standard Plans, Landscaping Sections V-101 and 102](#) for complete diagrams and details on tree and shrub planting. Trees not planted in conformity with these standards will be rejected. Corrections may be made for proper planting.

In some circumstances replacement of rejected trees may be required. Replacement will be done at the contractor's expense and not by the City of Spokane.

- a. Protection of existing features. During planting, protect all existing trees, shrubs and other vegetation, site features, improvements, structures and utilities specified herein and /or on submitted drawings, specifically authorized by the owner.
- b. Applicable specifications and standards. Best Management Practices - Tree Planting, Second Edition by Gary Watson and American National Standard for Tree Care Operations—Standard Practices (Planting and Transplanting) 2012, and the [City of Spokane Standard Plans, Landscaping Sections V-101 and 102](#).
- c. Accessories and soil amendments shall be applied:
 - i. Bark mulch: Wood chip mulch, shredded medium grind size. Mulch should be free from noxious weed seed, debris, and all foreign material.

3.2.4.C Transportation, storage and handling of plant material.

- a. Cover plants transported on open vehicles with a protective covering to prevent wind burn. Plants shall not be bound with wire or rope at any time so as to damage the bark or break branches.
- b. Handle plants with care and protect plants from injury. Plants shall be lifted and handled with suitable support of the soil ball to avoid damaging it.
- c. Protect all plant from drying out. Should roots or root balls be dried out, large branches broken, soil balls broken or loosened, or areas of bark torn, the city may reject the injured tree(s) and require replacement trees by the permit holder.
- d. Plants, once removed from the holding medium, must be planted immediately.

3.2.4.D Tree planting operations

- a. During and immediately following planting, the work area should be kept clean and avoid obstructing normal traffic. Obstruction Permits are required for any and all work within the public right-of-way. General site cleanup applies.
- b. Excavate a hole 3X diameter of the root ball. Subgrade under root ball should be kept undisturbed to reduce settling.
- c. Protect the plant during planting:
 - Keep roots moist and protected from drying winds
 - Protect against damage to stems and branches
 - Avoid lifting trees by the trunk
- d. Set the plant in the hole:
 - Remove any container, wire baskets, and burlap completely from root ball.
 - Remove all trunk wrap, labels, tags, bamboo stakes or other foreign objects.

- At the time of planting prune only dead, broken, and double leader branches.
 - Remove excess soil from root ball as required to expose original root flare.
 - All 'adventitious roots', 'stem girdling roots' and 'suckers' shall be pruned away prior to planting.
- e. Backfill and water the new planting:
- Break down sides of hole when backfilling.
 - Finished grade will result in the root flare one (1") inch to two (2") inches above the finished grade. Trees buried too deep or without exposing root flare will be rejected and shall be replanted at the proper depth.
 - Backfill with existing soil, do not tamp, water thoroughly.
- f. Mulching:
- Apply three to four (3-4") inches woody mulch at a minimum of 60 inches in diameter, keeping mulch at least three (3") inches from the trunk.
- g. Staking:
- After planting, if trees are unstable staking may be used but only as necessary.
 - Staking material must be removed at six (6) months after planting
 - If tree is still unstable after six (6) months, tree may need to be replaced

3.2.4.E Inspection and acceptance

- a. Planted areas will be inspected at completion of installation and accepted subject to compliance with specified materials and installation requirements. To be acceptable, plants shall be in compliance with all planting specifications according to [City of Spokane Standard Plans, Landscaping Sections V-101 and 102](#) or the permit holder will be required to remove and replant.
- b. The property owner will assume plant maintenance.

3.3. Tree Pruning

Pruning of trees is intentionally and permanently injuring a tree to meet a management objective in the landscape. In the public rights-of-way, pruning is permitted to improve tree structure, remove deadwood, and provide clearance and visibility that improve public access and safety. All tree pruning shall adhere to the ANSI A300 Standards for Pruning and will be enforced according to Spokane Municipal Ordinance 12.02.900. Pruning of public trees and street trees must meet standards and be conducted under permit.

3.3.1 General Pruning Criteria

The Urban Forester or designee may prune or authorize at their discretion, the pruning of trees in city rights-of-way and on public property in accordance with criteria listed in section 12.02.965 of the urban forestry program ordinance, or when one (1) of the following criteria is met:

- a. Any tree that presents an unacceptable risk due to structure, or disease
- b. Any tree that obstructs a clear view of streets, critical public safety signs, traffic signals, streetlights, intersections, or interferes with the safe use of the street or sidewalk
- c. Any tree that does not meet an eight-foot (8') clearance over sidewalks and a fourteen-foot (14') clearance over streets
- d. Any tree that is now or anticipated to be damaging public improvements or public utilities
- e. Any tree that is designated as part of a scheduled city pruning program
- f. Any tree on private property that overhangs the public rights-of-way and interferes with established criteria

3.3.2 Tree Pruning Permits

Permits are required by commercial tree services for pruning of any tree within the public rights-of-way or on public property regardless if the work is considered major or minor pruning. The applicant must be licensed, bonded, and insured, and possess a current valid Commercial Tree License in order to obtain a permit. Commercial Tree License requirements are outlined in [Spokane Municipal Code section 10.25.010](#).

International Society of Arboriculture certified arborists or certified tree workers must perform work which involves tree climbing or tree pruning, planting, or removal.

A permit is required for each work site address. All work sites are subject to pre and post inspections of the work site and work procedures.

A permit is not required by property owners who may conduct minor pruning of branches according to the following criteria:

- a. Branches being pruned do not exceed two (2") inches in diameter
- b. Pruning does not exceed 15% canopy loss
- c. The tree is more than ten (10') feet from a power line
- d. Pruning must be done in accordance with specifications and standards

3.3.3 Pruning Specifications and Standards

- a. All pruning activity must be in accordance with ANSI Standard A300 (Part 1-Pruning).
- b. All equipment to be used and all work to be performed must be in accordance with the most current revision of the ANSI Standard Z133.1-2000 and A300-200 or as amended.
- c. Pruning cuts shall be made outside the branch collar, avoiding flush cuts and stub

- d. Pruning tools shall be sharpened regularly to create clean cut margins.
- e. On trees known to have diseases, tools are to be disinfected with methyl alcohol at 70% (isopropyl alcohol diluted appropriately with water) or 10% bleach solution after each cut and between trees where there is known danger of transmitting the disease on tools.
- f. Care shall be taken to avoid unnecessary damage to the bark and cambium layer from rigging equipment. Ropes shall not come into direct contact with the crotch or other parts of the tree being retained or tied to the tree limb. Friction or cambium savers are to be used when accessing and rigging.
- g. Climbing spurs shall not be used in pruning operations except to perform an aerial rescue of an injured worker.
- h. If dropping limbs may cause damage to other trees or surrounding property, mechanical rigging techniques shall be used.

3.3.4 General Procedures for Tree Pruning

- a. Dead branches greater than half-an-inch (0.5") measured at the base of the branch should be removed from the canopy of all trees being pruned.
- b. Remove no more than 20% of the tree's live tissue during any one (1) calendar year.

3.3.4.A Specific procedures for young trees

Young trees are typically less than 10 years old or are 2-3 years from the nursery. The primary purpose of pruning young trees is to improve the trunk and branch structure. Properly trained young trees will develop into structurally strong mature trees. The greatest pruning objective with young trees is the establishment of a central leader. When young tree pruning may be necessary, the following additional standards shall apply:

- a. Remove dead, dying, damaged, diseased branches.
- b. Select and establish one branch as the central leader.
- c. Select the lowest permanent branch based on tree location/purpose.
- d. Select and establish scaffold branches.
- e. Select temporary branches below the lowest permanent branch to limit canopy loss to <20%, then remove or prune other branches.

3.3.4.B Specific Procedures for Medium to Mature Age Trees

These trees will have larger limbs and tree scaffold structure. When medium to mature tree pruning may be necessary, the following additional standards shall apply:

- a. The weight on main scaffold limbs with included bark shall be reduced by approximately one-third ($\frac{1}{3}$) by removing some secondary branches toward the end of the limbs and/or removing the end of the branch using a reduction cut.
- b. If a tree divides into two (2) or more codominant leaders of equal size in the bottom two-thirds ($\frac{2}{3}$) of the tree, a dominant leader shall be selected. Reduce the end weight of all other codominant branches by approximately one-third ($\frac{1}{3}$) using

reduction and thinning cuts. Reduction should be accomplished by removing the main portion of the codominant leaders growing upright or toward the center and leaving those branches that are oriented outward. Use mostly thinning cuts, not drop-crotch cuts, on larger branches and trees. (Note: On some trees, you may not be able to perform all of this because you cannot remove more than 20% of the foliage. Make a note of this tree and report to the City Arborist.)

- c. Identify those trees that have included bark in the crotches between codominant stems. Make a note of these on the inventory list. The City Arborist or designee will evaluate these trunks with vertical cracks or other potentially hazardous conditions. The presence of any structural problem, disease, insect pest or decay should be reported in writing to the City Urban Forester.

3.3.4.C Restoration Pruning

Crown restoration is intended to improve the structure of trees that have been broken, topped or severely pruned using heading cuts. Many shoots can emerge from the cut ends (stubs) of topped or broken trees. Some shoots also develop below the cuts. These shoots are poorly attached to the tree and have a higher likelihood of breakage. The city will accept that 30% of foliage may be removed in a calendar year if necessary, for restoration pruning, however crown restoration may require several pruning cycles over a number of years to achieve restoration objectives. Where restoration pruning becomes necessary, pruning activity must be in accordance with ANSI Standard A300 (Part 1-Pruning, Annex B-3.1):

- a. Assess trees for risk if necessary, prior to beginning restoration pruning.
- b. Retain suitable leaders, branches and shoots to be developed (specify parts to retain and develop).
- c. Reduce, subordinate and/or remove competing or undesirable parts (specify parts to be removed, and types, sizes number and locations of cuts).
- d. Develop dominant leader(s) and desirable scaffold branches appropriate for the species and site (specify leaders and branches to be retained and developed).
- e. Subordinate or remove competing leaders, branches and shoots. If necessary, subordinate larger branches over multiple growing seasons to avoid making cuts with large aspect ratios and to avoid removing excessive amounts of material (specify competing leaders and branches to be subordinated or removed, and appropriate maintenance interval).

3.3.4.D Root Pruning

When the cutting of roots is required to meet specific goals or objectives, care must be taken to ensure survivability of the tree in terms of both water uptake and structural stability. In addition to observing ANSI A300 Part 8-Root Management, the following additional standards shall apply:

- a. Mechanical digging and root pruning equipment shall be maintained according to manufacturers' recommendations to minimize root damage
- b. Digging and root pruning tools shall be sharp in order to cut without breaking, crushing or tearing roots.
- c. Expose the roots of the impacted tree with an air/hydro excavation tool or through hand digging.

- d. Where excavation is required, protect any exposed roots from desiccation and damage until the excavation has been completed and the roots are ready to be covered by soil.
- e. Pruning of all roots shall be supervised by a City-licensed Commercial ISA Certified Arborist to ensure the overall structural stability of the tree has been confirmed.

3.4. Tree Removal

This section describes the standards and expectations of the city for activities associated with tree removal. In addition, any activity that causes a tree's condition to become critical or dead shall be considered tree removal and standards herein shall apply.

3.4.1. Removal Criteria

The Urban Forester or their agent may authorize removal, or remove trees situated within the rights-of-way, or approve a permit for removal by a third party. Mitigation options besides removal shall be considered before removal is authorized. Trees will be authorized for removal whenever one (1) or more of the criteria listed in [SMC 12.02.965](#) of the urban forestry ordinance are met:

- a. The tree is hazardous as determined by [SMC 12.02.920](#).
- b. The tree is damaging public improvements or public utilities and removal is necessary because of the installation of, or potential or actual damage to, a sidewalk, parkway, curb, gutter, pavement, sewer line, underground utility or other municipal improvement.
- c. There is infection or infestation of trees or shrubs with a disease or pest detrimental to the growth, health or life of such trees and which infection or infestation cannot be controlled or removed.
- d. The vegetation obstructs rights-of-way, authorized traffic signs or is determined to interfere with line of sight or creates other identified traffic or safety concerns.
- e. The tree's health is severely degraded because of improper pruning, including severe crown reduction.

3.4.2. Tree Removal Permits

Permits are required for the removal of any trees within the public rights-of-way or on public property. The applicant must be licensed, bonded, and insured, and possess a current valid Commercial Tree License in order to obtain a permit. Commercial Tree License requirements are outlined in [Spokane Municipal Code section 10.25.010](#).

International Society of Arboriculture certified arborists or certified tree workers must perform work which involves tree climbing or tree pruning, planting, or removal.

Permit applications are submitted online through the [Development Services Permit Center](#).

Guidance for permit application submittal is available at <http://www.spokaneurbanForestry.Org>. A permit is required for each work site address. All work sites are subject to pre and post inspection of the work site and work procedures.

3.4.3. Removal Specifications and Standards

- a. All equipment to be used and all work to be performed must be in accordance with the most current revision of the American National Standards Institute Standard Z-133.1 and A300 or as amended herein.
- b. Removal shall consist of cutting down each tree in a safe manner to four (4") inches above the adjacent ground level and grinding the stump and buttress roots to twelve (12") inches below or adjacent to ground level.
- c. Stump removal is required as part of the tree removal process. The permit holder shall remove all tree stumps and buttress roots to a point twelve (12") inches below the adjacent ground level. Additionally, the permit holder shall remove sufficient subsurface roots so as may be necessary to eliminate "humps" in the lawn area adjacent to the stump. The area then shall be restored with topsoil to the level of the adjoining grade and seeded unless otherwise specified by the property owner. Exceptions to this standard may be granted by the City Urban Forester or designee where stump removal can be shown to be damaging to existing trees or other infrastructure or if the stump is to remain as wildlife habitat.
- d. Removal of stump grindings and debris. In addition to general site cleanup standards; within 24 hours after grinding (removal) of a tree stump and buttress roots, the permit holder shall remove all stump grindings and associated debris from the site. Grinding debris generated by stump removal work shall be the responsibility of the permit holder. Stumps, grindings and debris shall be placed away from the curb and gutter, street and sidewalk immediately to eliminate hazards to the motoring public and pedestrians.
- e. Backfilling stump removals. All areas where stumps have been removed and areas disturbed by removal operations shall be backfilled to the level of adjoining grade with topsoil the same day grindings are removed, otherwise the site shall be properly barricaded overnight to ensure the safety of the public. All holes must be filled with topsoil by the second day. The permit holders shall supply their own topsoil. The topsoil shall be properly leveled and compacted so as to ensure a minimum amount of settlement of the backfill material. If there is more than a one-day delay between the time of removal of grindings and refilling with the soil, the disturbed areas shall be barricaded off for public safety and the Urban Forester or their designee notified. Stump grindings and debris shall not be used as backfill material. Topsoil should be native; free of roots, rocks, subsoil, debris, weed seeds, and foreign matter.
- f. Restore the site to pre-existing site conditions. This may require applying grass seed mix in areas where backfill material was installed. Seeding operations shall occur after April 15th and before October 1st.

3.4.4. Creation of Wildlife Snags

Through special approval from the City Urban Forester, the permit holder may seek to retain portions of dead trees as a wildlife snag to create wildlife habitat. Standing dead trees, called snags, provide birds and mammals with shelter to raise young and raptors with unobstructed vantage points. Large downed trees also provide important habitat for wildlife. The city will

consider requests for wildlife habitat creation only in instances where the risk to public safety is sufficiently mitigated. Abutting property owners must commit to a maintenance agreement that includes bi-annual inspections by a Commercial Licensed Tree Service.

3.5. Other Maintenance Specifications and Standards

- a. Fertilization - Tree fertilization shall be done in accordance with ANSI A300 (Part 2) - 1998 Standards and Specifications. Organic mulch is recommended. Fertilizer is only recommended if trees have signs of nutrient deficiency, soil testing may be needed to confirm the particular deficiency.
- b. Cabling and Bracing. The installation of cabling and bracing tree support systems is a specialized practice in the field of arboriculture. Proper training and field experience are necessary to perform these treatments successfully and without damaging the tree. These treatments shall be done in accordance with ANSI A300 (Part 3)-2000 standards and specifications. Other mitigation options shall be considered before consideration of hardware installation. Installation of hardware must be approved, and the abutting property owner must commit to maintenance agreement with annual inspections by a City Licensed Commercial Arborist.

Section 4. Street Tree and Park Design

The Urban Forestry Program advocates for the establishment and retention of adequate planting spaces in street and park designs that align with the urban aesthetic objectives of the community. Large trees with overhanging canopies of branches are especially desirable. In the public rights-of-way this is most commonly accomplished with pedestrian buffer strips or planting strips. Wide planting strips are important, and any street system design should provide sufficient space to accommodate large trees. Streets with tree canopies overhead provide a traffic calming effect, extend the life of roads, and provide a separation between the streets and sidewalks that improves pedestrian walkability. In parks, planting spaces are less likely to be constrained and design strategies should give priority for large stature trees.

Section 5. Spacing, Location and Tree Selection Requirements

Trees are living organisms that grow larger each year as they increase in height, crown width and root system. They require sufficient space to reach their full size without crowding buildings, sidewalks, overhead utility lines, neighboring properties and other plants. Any planting plans for trees shall consider their mature tree size and shape. Tree placement should align with site use and public safety objectives without compromising infrastructure improvements. The city has developed an approved list of street trees (Classified as I, II or III) to facilitate tree selection based on the criteria in Table 5.1. Contact the Urban Forester for consideration of genus, species, variety, or cultivar substitutions and other variance requests.

In all cases, trees shall be planted in the center of the strip between the curb and sidewalk when a detached sidewalk is present, or when sidewalk plans specify a detached sidewalk. The following table describes the general tree location, selection and placement criteria for trees in the public rights-of-way:

Approved Street Tree List, April 2019.

(<https://static.spokanecity.org/documents/urbanforestry/permits/street-tree-list-2019-04-22.pdf>)

Table 5.1: Criteria for Tree Location, Selection and Placement in the Rights-of-Way.

General Tree Location	Tree selection Criteria	Tree Placement Criteria
At the Intersection of Roadways	No plant material with a mature height greater than 36 inches and less than eight (8') feet.	No new plant material shall be planted within the sight triangle along the boundary of each of the intersecting curb lines. No plant shall create a conflict with the sight obstacle triangle. [See illustrations in Appendix A]
Attached curb and sidewalk (no planting strip)	Class I, II or III according to available space.	Tree shall be placed within the public rights-of-way, but no closer than 2.5' feet behind the sidewalk. Where no public rights-of-way exists, the property owner may grant an easement to the city of Spokane for the new tree installation.
Adjacent to Curbs and Sidewalks <5 feet width)	No tree planting is permitted where the distance between a curb and detached sidewalk is less than five (5') feet.	Consider alternative placement: <ol style="list-style-type: none"> 1. Plant tree behind the sidewalk. 2. Construct an arc in the sidewalk to create a planting space. 3. Select a shrub or perennial flower species appropriate for the limited space.
Adjacent to Curbs and Sidewalks (5 feet width planting strip)	Class I Trees	Spacing between trees shall be no closer than 25 feet. Class I Trees only for locations with overhead powerlines.
Adjacent to Curbs and Sidewalks (5 to 8 feet width planting strip)	Class II Trees	Spacing between trees shall be no closer than 35 feet. Closer spacing based on species mature width may be requested.
Adjacent to Curbs and Sidewalks (>8 feet width)	Class III Trees	Spacing between trees shall be no closer than 45 feet. Closer spacing based on species mature width may be requested.
Driveways, Alleys, Streetlights, Utility Poles, Street Safety Signs, or Fire Hydrants, Drainage Inlets and Drywells.	Not applicable.	No tree or shrub shall be planted within fifteen (15') feet.
Overhead Utility Lines*	Class I Trees	25' spacing

**Placement and spacing variances may be considered by the Urban Forester upon written request*

Section 6. Tree Preservation During Construction and Development

6.1. Introduction

Construction damage during development is a common and preventable cause of tree death and decline in urban areas. It is possible to preserve trees on construction sites if the correct measures are taken. The most important step is to be sure that an ISA Certified Arborist is involved early in the project - during the planning stages. Decisions to preserve and remove specific trees can be discussed and determined at the same time as decisions about site layout, grading requirements, and construction techniques. Unhealthy and structurally deficient trees may not be worth protecting and their removal may improve the health and structure of the remaining trees.

The fundamental objective behind tree protection during construction is to minimize damage to a tree's Critical Root Zone (CRZ). This is achieved through the correct installation of a Tree Protection Zone (TPZ) and implementation of Best Management Practices for tree care. The standards described in this section provide the minimum criteria necessary for project approval.

6.2. Tree Protection Specifications and Standards

Tree preservation efforts shall comply with sections 12.02.970 and 12.02.975 of Spokane Municipal Code. Projects shall have a tree inspection and inventory as well as a tree protection plan. The City Urban Forester shall review all projects involving tree(s) on public property when the project is conceived and continue through the planning, design, construction and maintenance phases.

6.2.1. Tree Inventory

The inventory shall be completed by an ISA Certified Arborist. The tree inventory shall include but is not limited to the following information:

- a. The species, location, general condition, average canopy radius, DBH, and height of all trees on the site.
- b. The species, location, general condition, average canopy radius, DBH, and height of all plants which have canopies extending into the project site with a DBH ≥ 4 inches.
- c. A preservation priority shall be determined for each tree based on tree condition, species and other values.
- d. Reasons for removal where applicable.
- e. Any priority maintenance required prior to construction.

6.2.2. Tree Protection Plan

From the information provided in the tree inventory, a Tree Protection Plan (TPP) shall be completed for the project by a qualified arborist containing the following:

- a. A numbering system of all existing trees, which meet the collection threshold.
- b. Proposed tree status for each tree retained or proposed for removal.
- c. A brief general health or condition rating of each tree (i.e. poor, fair, good, etc.)
- d. A description of each tree's diameter, species and canopy spread.
- e. Criteria for determining the Critical Root Zone (CRZ) and specific instructions for any project activity proposed within the CRZ.
- f. A detailed description of the timing, construction, and installation of the Tree Protection Zone (TPZ).
 1. The TPZ should be installed at the CRZ or dripline of the tree, whichever is greater. Where excavation and root pruning is necessary for project objectives, the TPZ fencing may be installed closer to the trunk and will need to be determined by the site arborist at the time of installation.
 2. TPZ fencing shall be a minimum of 4 feet high, constructed of chain link or polyethylene laminar safety fencing or similar material subject to approval by a Certified Arborist.
 3. "Tree Protection Area - Keep Out" or similar signs shall accompany the TPZ fencing at regular intervals with contact information for the site arborist easily visible.
 4. TPZs shall be constructed in such a fashion as to not be easily moved or dismantled.
 5. TPZs shall remain in place for the entirety of the project and only removed, temporarily or otherwise, by an ISA Certified Arborist after submittal and approval of intent.
- g. For trees not viable for retention, a description of the reason(s) for removal based on poor health, high risk of failure due to structure, defects, unavoidable isolation or unsuitability or species, etc., and for which no reasonable alternative action is possible must be given (pruning, cabling, etc.).
- h. Describe the impact of necessary tree removal to the remaining trees, including those in a grove or on adjacent properties.
- i. A discussion on monitoring and follow up inspections to check on tree retention and preservation recommendations

Section 7. Glossary

ANSI A300 standards - Standards developed by the American National Standards Institute regarding the practice of tree care.

ANSI Z133.1 - Safety standards developed by the American National Standards Institute for tree care operations.

Air-spade(ing) - Equipment providing a jet of compressed air to a hand-held device which helps to excavate roots almost non-destructively.

Apical Dominance - Inhibition of growth of lateral buds by the terminal buds.

Arboriculture - The art, science, and technology of tree care.

Arboricultural manual - Means the Arboricultural Specifications and Standards of Practice for the City of Spokane which contains regulations and standards for the planting, pruning, removal, and maintenance of trees and shrubs on public property and a program for developing and improving the tree, shrub, and other plant resources of the community.

Backfilling - Refill an excavated hole with the soil material that was originally dug out of it.

Balled and Burlapped - Having the root system and soil wrapped in burlap for moving and planting a tree or other plants.

Bare root - Tree or other plant taken from the nursery with exposed root system and without soil.

Best Management Practices (BMP) - ISA has developed a series of Best Management Practices (BMPs) for the purpose of interpreting tree care standards and providing guidelines of practice for arborists, tree workers, and the people who employ their services.

Branch Bark Ridge - The raised area of bark in the branch crotch that marks where the branch and parent meet.

Branch Collar - The swollen area at the base of the branch.

Caliper - Trunk diameter measurements on young trees are taken six (6") inches above the soil. Once a tree's caliper exceeds four (4") inches, the tree is measured at a height of twelve (12") inches.

Canopy - The part of the tree composed of leaves and small twigs.

Crown Cleaning - Selective pruning to remove one (1) or more of the following parts: dead, dying, diseased, and/or broken branches.

Commercial tree work - Means any work performed on street or public trees by a person retained by the property owner or public utility.

Council of Tree and Landscape Appraisers (CTLA) - A special group of individual volunteers coming from a broad spectrum of plant and landscape related enterprises that produce a textbook guide of standards that place value on trees.

Crown - The leaves and branches of a tree measured from the lowest branch on the trunk to the top of the tree.

Cultivar - A plant variety that has been produced in cultivation by selective breeding. Cultivars are usually designated in the style *Taxus baccata* "*Variegata*."

Diameter at Breast Height (DBH) - DBH refers to the tree diameter measured at 4.5 feet above the ground. Where a tree splits into several trunks below typical DBH, the DBH for the tree is the square root of the sum of the DBH for each individual stem squared (example with three (3) stems: $DBH = \text{square root of } [(stem\ 1)^2 + (stem\ 2)^2 + (stem\ 3)^2]$).

Director - Means the director of the parks and recreation division or the director's designee.

Call Before You Dig - A not-for-profit clearinghouse that notifies participating utility companies of your plans to dig. In turn, these utilities (or their contract locating companies) respond to mark out the location of their underground facilities. This is a free service, funded entirely by its member utility companies. Call 811.

Exotic Species - Plant or animal species introduced into an area where they do not occur naturally, non-native species.

Geographic Information Systems (GIS) - Designed to capture, store, manipulate, analyze, manage, and present all types of spatial or geographical data. GIS is commonly used to inventory urban forest function, form, and location.

Girdling Root - A girdling root is defined as a root that grows around the trunk of the tree thus tending to strangle the tree. Girdling roots act like an ever-tightening tourniquet, restricting and cutting off the flow of water and nutrients.

Hazardous tree - Means any tree or tree part that poses a high risk of damage to persons or property.

Heading Cuts - 1. Cutting a currently growing, or a 1-year-old shoot, back to a bud. 2. Cutting an older branch or stem back to a stub in order to meet a defined structural objective. 3. Cutting an older branch or stem back to a lateral branch not large enough to assume apical dominance in order to meet a defined structural objective. Heading may or may not be an acceptable pruning practice, depending on the application.

Heritage tree - Means a tree or collection of trees that is particularly desirable because it has valued, unique characteristics that set it apart from other similar trees as specified by Spokane Municipal Ordinance 12.02.975.

Included Bark - Bark that occurs in a crotch between branch and trunk or between codominant stems. Included bark usually prevents the trunk from growing around a branch or occurs on defective V-shaped crotches in which the bark grows inward and on itself, causing a physical weakness where the co-dominant leaders meet.

International Society of Arboriculture (ISA) - An international non-profit organization headquartered in Atlanta, Georgia. Its mission statement: "Through research, technology, and education promote the professional practice of arboriculture and foster a greater public awareness of the benefits of trees." The ISA also administers the only international professional credentials program for the arboriculture industry.

Invasive Species - An invasive species is a plant or animal that is not native to a specific location (an introduced or exotic species); and has a tendency to spread, which is believed to cause damage to the environment, human economy and/or human health.

Lion Tailing - Removing the interior branches and foliage of a tree. Lion tailing transfers weight to the ends of branches and may result in sunburned bark tissue, water sprouts, reduced branch taper, increased load on branch unions, weakened branch structure, and breakage. Vigorous production of water sprouts on interior limbs is often a sign of over-thinning or lion tailing.

Multi-stemmed tree - Means a tree that has one (1) stem at ground level but that splits into two (2) or more stems above ground level. Trees whose stems diverge below ground level are considered separate trees.

Native Species - Can be either endemic (found only within a particular region) or indigenous (found both within the region and elsewhere).

Major pruning - Means the pruning or cutting out of branches two inches (2") inches in diameter or greater, root pruning, cutting out of branches and limbs constituting greater than fifteen percent (15%) of the tree's foliage bearing area and pruning trees with branches that are within ten feet (10') feet of overhead power lines. The work shall retain the natural form of the tree.

Minor pruning - Means pruning or cutting out of water sprouts, suckers, twigs, or branches less than two inches (2") inches in diameter, or which constitutes less than fifteen percent (15%) of the tree's foliage bearing area. The work shall retain the natural form of the tree. Removal of dead wood, broken branches, and stubs are included within the definition of minor pruning. Minor pruning of street trees may be performed by the owner of the adjacent property without obtaining a permit from the City.

Public place - Means property owned in fee by the City of Spokane.

Public tree - A tree on city-owned property. A public tree may also be a street tree.

Public utility - Means any organization that has a franchise to utilize the public rights-of-way.

Right(s)-of-way- Means that strip of land:

1. dedicated for public travel, including the main traveled portions of the streets and sidewalks as well as parking or planting strips, pedestrian buffer strips, and other associated areas, or over which is built, public streets, sidewalks, or alleys for public travel; or
2. used for or dedicated to utilities installation within the right-of-way.

Severe crown reduction - Means the specific reduction in the overall size of a tree and/or the severe internodal cutting back of branches or limbs to stubs within the tree's crown to such a degree as to remove the normal tree canopy and disfigure the tree. Severe crown reduction is not a form of pruning and, for street trees and trees within the public rights-of-way, is prohibited.

Significant Tree - Means a tree six (6") inches or greater in diameter (DBH). Dead trees shall not be considered significant trees.

Street tree - Means any tree or shrub located within the public rights-of-way.

Topping Cuts - The reduction of a tree's size using heading cuts that shorten limbs or branches back to a predetermined crown limit. Topping is not an acceptable pruning practice.

Tree committee - Means the urban forestry tree committee created by Spokane Municipal Ordinance 04.28.010.

Tree lawn, parking strip, and planting strip - Terms are used interchangeably to mean the area between the curb and sidewalk.

Tree Protection Zone (TPZ) - The means by which to protect trees on development sites and should protect both roots and crown spread simultaneously. The TPZ should be isolated from any construction disturbance unless previously agreed with the project Arborist.

Trunk Flare - The outwardly curving base of a tree where it joins the roots, often distinguishable as individual root buttresses.

Urban Forest - Tree populations in urban settings for the purpose of improving the urban environment. The urban forestry plan advocates the role of trees as a critical part of the urban infrastructure.

Urban forestry plan - Means a comprehensive plan addressing the long-term goals and strategic planning related to tree planting, pruning, removal, and maintenance needs of trees located in public places to encourage the sustainability of the urban forest. Neighborhood specific tree plans or neighborhood land use plans which incorporate sections or language related to public trees shall be incorporated in the general urban forestry plan and neighborhoods shall consider the urban forestry plan in the development of neighborhood specific tree plans or land use plans.

Section 8. Appendices

A. Pruning Techniques - Refer to ANSI A300 and ANSI BMPs

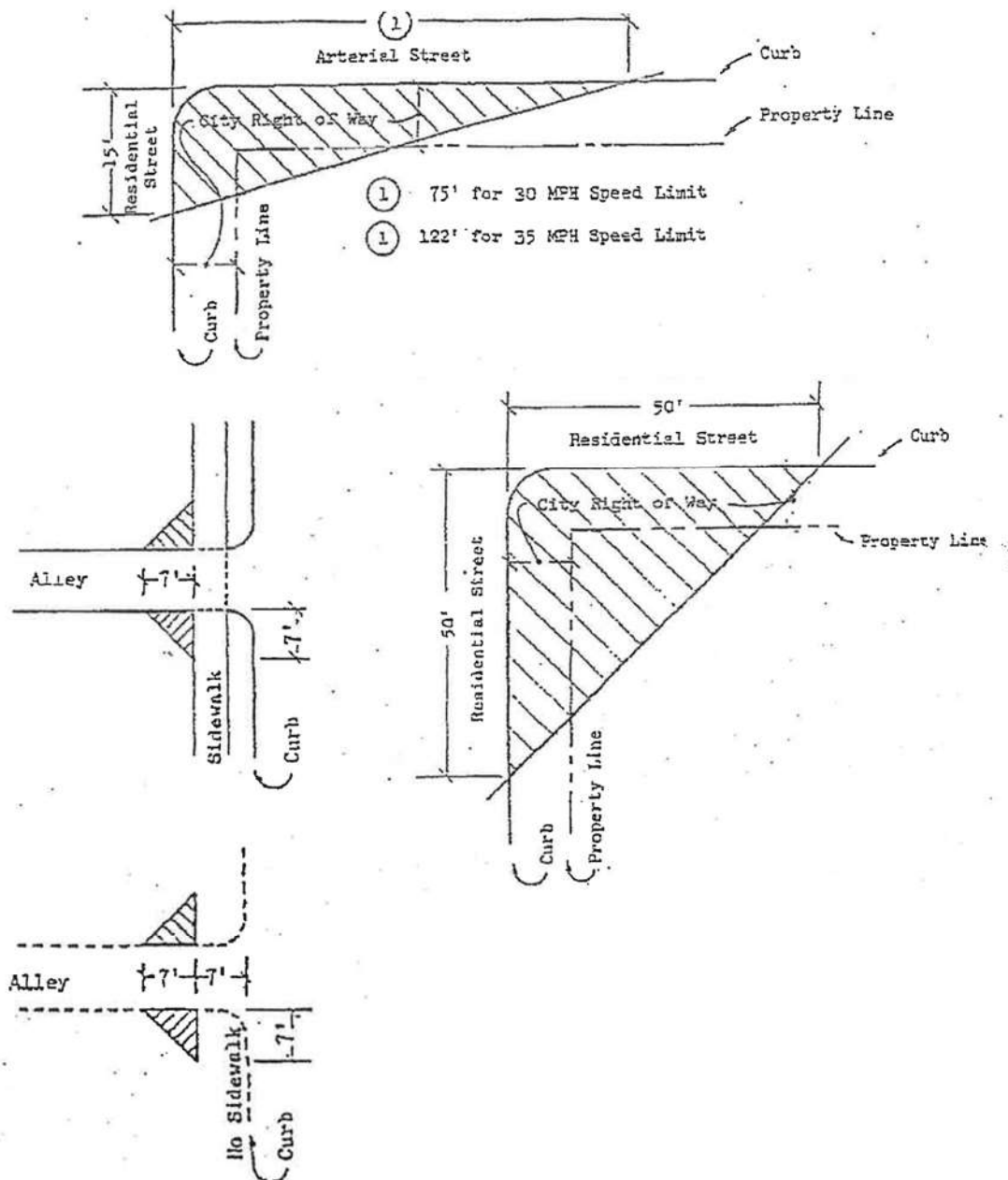


Figure 1. Clear view intersection requirements

B.Planting Techniques

AT TIME OF PLANTING PRUNE ONLY DEAD, BROKEN, & DOUBLE LEADER BRANCHES

REMOVE CONTAINERS, WIRE BASKETS, &/OR BURLAP COMPLETELY FROM ROOT BALL

3" WOODY MULCH, MULCHED AREA TO BE A MINIMUM OF 60 INCHES IN DIAMETER

SUBGRADE UNDER ROOT BALL TO BE KEPT UNDISTURBED TO REDUCE SETTLING

FINISHED GRADE

BREAK DOWN SIDES OF HOLE WHEN BACKFILLING

3X ROOT BALL

REMOVE ALL TREE WRAP, LABELS, STAKES OR OTHER FOREIGN OBJECTS.

ROOT FLARE SHALL BE 1" TO 2" ABOVE FINISHED GRADE. REMOVE EXCESS SOIL FROM ROOT BALL AS REQ'D TO EXPOSE ORIGINAL ROOT FLARE.

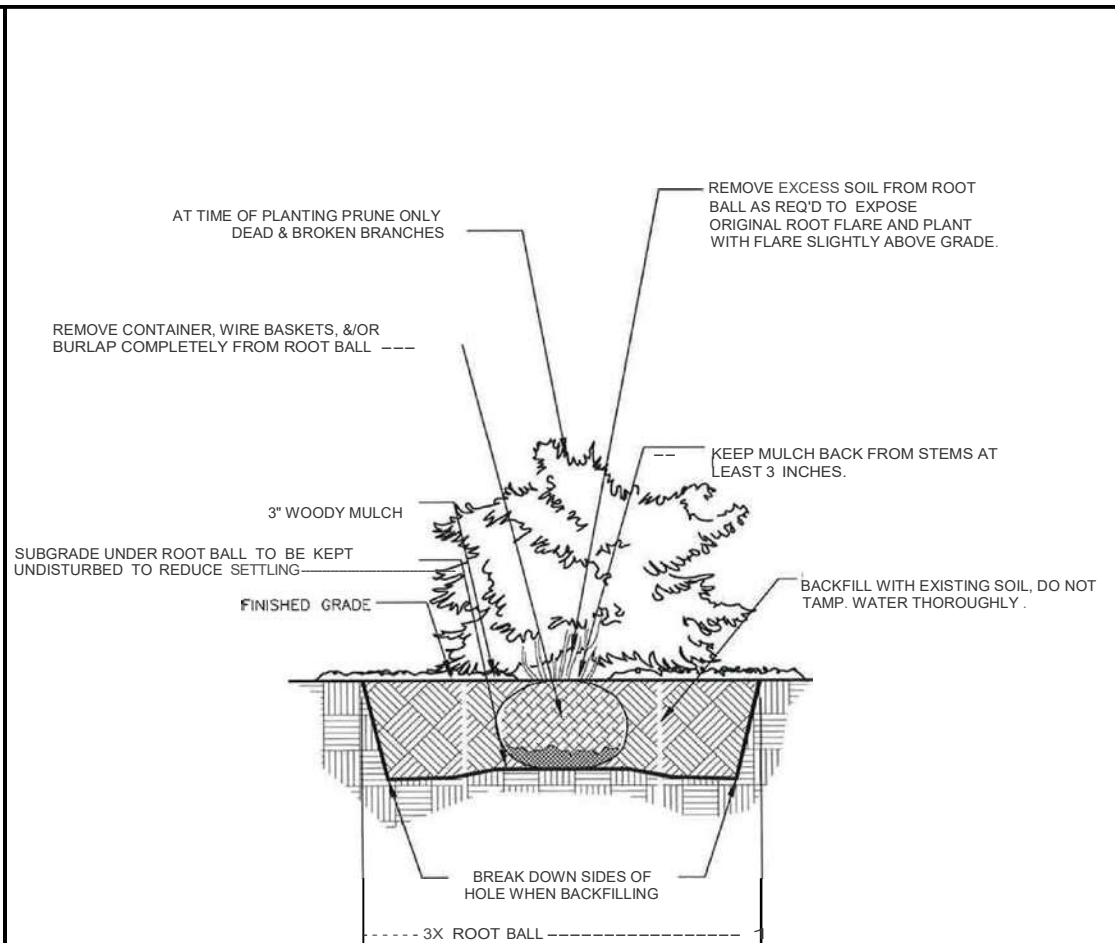
KEEP MULCH BACK FROM TRUNK AT LEAST 3 INCHES

BACKFILL WITH EXISTING SOIL, DO NOT TAMP, WATER THOROUGHLY.

NOTES:


1. TREES BURIED TOO DEEP, OR WITHOUT EXPOSING ROOT FLARE WILL BE REJECTED & SHALL BE REMOVED & REPLANTED AT PROPER DEPTH.
2. ALL 'ADVENTITIOUS ROOTS' AND 'SUCKERS' SHALL BE PRUNED AWAY PRIOR TO PLANTING.
3. DEVIATIONS FROM THIS DETAIL SHALL ONLY BE ALLOWED WITH PERMISSION FROM THE CITY ARBORIST.
4. TREES NOT PLANTED IN CONFORMITY WITH THIS DETAIL WILL BE REJECTED BY THE CITY ARBORIST. REPLACEMENT OF REJECTED TREES WILL BE DONE AT THE CONTRACTOR'S EXPENSE & NOT BY THE CITY OF SPOKANE.
5. LOCATIONS OF TREES TO MEET THE REQUIREMENTS OF DESIGN STANDARDS 3.5 - 2.1: 15 FT FROM DRIVEWAYS, 2: 10 FT FROM DRAINAGE INLETS, 2: 20 FT FROM DRYWELLS, NOT OBSTRUCT TRAFFIC SIGNS OR SIGHT TRIANGLES, AND 15 FT FROM UNDERGROUND UTILITIES
6. AFTER PLANTING, IF TREES ARE UNSTABLE, STAKING MAY BE USED BUT ONLY AS NECESSARY. AT 6 MONTHS, ALL STAKING MATERIAL SHALL BE REMOVED. IF TREE IS STILL UNSTABLE, AFTER 6 MONTHS, TREE MAY NEED TO BE REPLACED.

<p>APPROVED BY</p> <p><i>[Signature]</i></p> <p>ENGINEERING OPERATIONS MANAGER</p> <p>KYLE TWOHIG</p> <p>PRINCIPAL ENGINEER, CONST.</p> <p>KENNETH M. BROVIN, P.E.</p>	<p>ADOPTED: 2L'.1986</p> <p>REVISED: 05.11.2013</p> <p>SUPERSEDES: 04L'.2012</p> <p>CHECKED BY:</p> <p>SCALE:</p>	<p>TREE PLANTING DETAILS</p> <p>ALL TYPES, FORMS AND SPECIES</p> <p>ENGINEERING SERVICES</p> <p>STANDARD PLAN No.</p> <p>REVISED BY: MLD</p> <p>OF SPOKANE, WASHINGTON</p> <p style="text-align: right;">V-</p>
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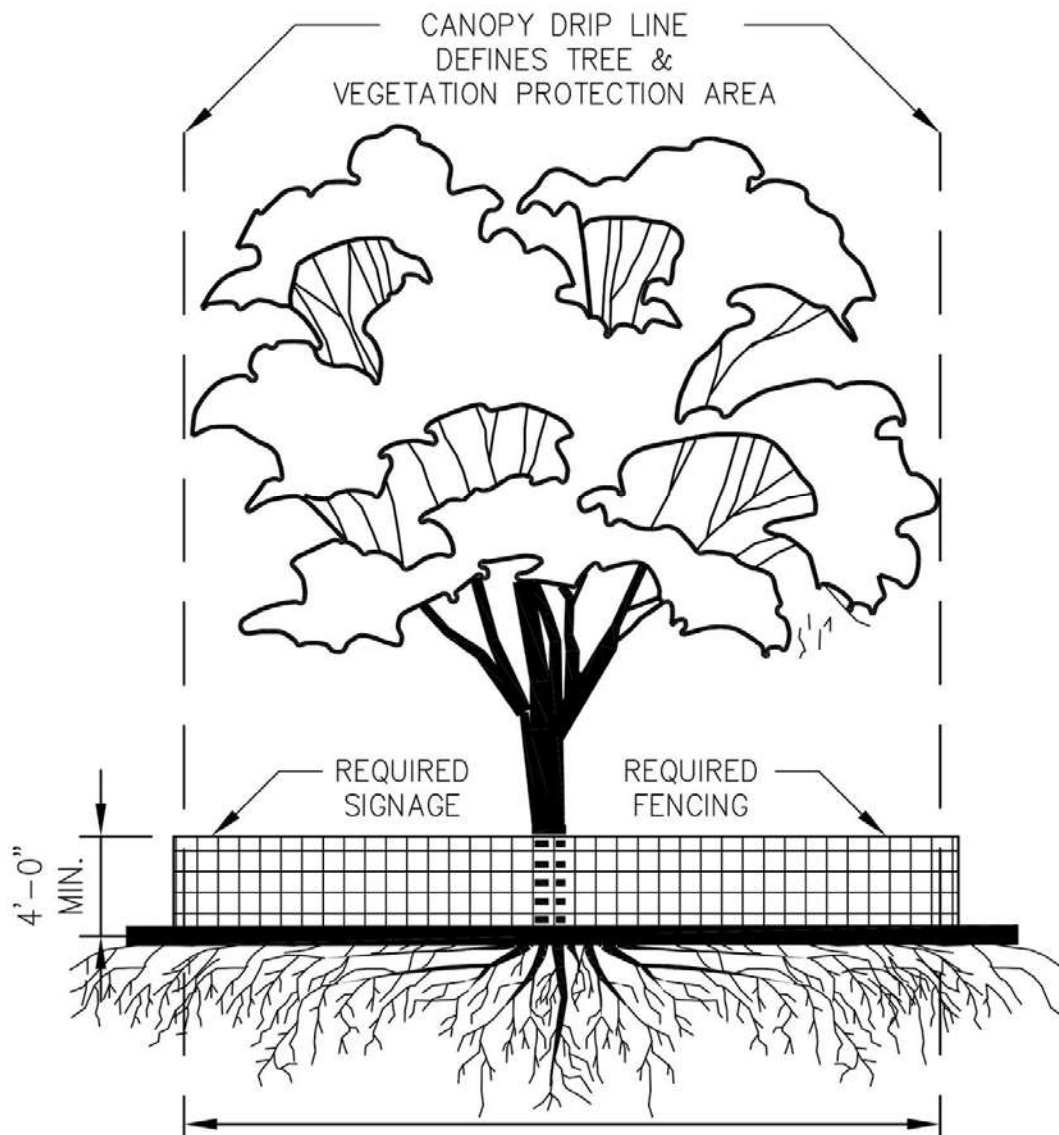


NOTES:

1. SHRUBS BURIED TOO DEEP, OR WITHOUT EXPOSING ROOT FLARE WILL BE REJECTED & SHALL BE REMOVED & REPLANTED AT PROPER DEPTH.
2. DEVIATIONS FROM THIS DETAIL SHALL ONLY BE ALLOWED WITH PERMISSION FROM THE CITY ARBORIST.
3. SHRUBS NOT PLANTED IN CONFORMITY WITH THIS DETAIL WILL BE REJECTED BY THE CITY ARBORIST. REPLACEMENT OF REJECTED SHRUBS WILL BE DONE AT THE CONTRACTOR'S EXPENSE & NOT BY THE CITY OF SPOKANE.

APPROVED BY  ENGINEERING OPERATIONS MANAGER KYLE IWOHIG PRINCIPAL ENGINEER, CONST.		ADOPT ED: 2L1986 REVISED: osL201s SUPERSEDES: 04I 2012 CHECKED BY: _____ SCALE: _____ REVISED BY: MLD	SHRUB PLANTING DETAILS ALL TYPES, FORMS AND SPECIES ENGINEERING SERVICES CITY OF SPOKANE, WASHINGTON	STANDARD PLAN No. V-102
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C. Tree Protection Zone



<http://www.seattle.gov/Documents/Departments/SDCI/Codes/TreeProtectionAreaSign.pdf>

Section 9. Additional Resources

The following published documents provide additional resources on tree care.

American National Standards Institute Z133.1; A300 (part 2 and 3).

Trees and Development: A technical guide to preservation of trees during land development. Nelda Matheny and James Clark. International Society of Arboriculture. 1998.

Tree Protection on Construction and Development Site: A Best Management Practices Guidebook for the Pacific Northwest. Oregon State University Extension Service. December 2009.

(<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/em8994.pdf>)

Spokane Park Board

Briefing Paper



Committee	Land		
Committee meeting date	Jan 4, 2023		
Requester	Berry Ellison	Phone number: 625-6276	
Type of agenda item	<input type="radio"/> Consent <input type="radio"/> Discussion <input type="radio"/> Information <input checked="" type="radio"/> Action		
Type of contract/agreement	<input type="radio"/> New <input type="radio"/> Renewal/ext. <input type="radio"/> Lease <input checked="" type="radio"/> Amendment/change order <input type="radio"/> Other		
City Clerks file (OPR or policy #)	2022-0338		
Item title: (Use exact language noted on the agenda)	Garco Construction, Inc., change order #4/Don Kardong Bridge Rehabilitation Project (\$11,294.00, tax inclusive)		
Begin/end dates	Begins: 01/12/2022 Ends: 07/01/2023 <input type="checkbox"/> Open ended		
Background/history: Change Order #4 consists of three value-added improvements. Item 1: Repair of concrete piers exceeded the original estimated quantity, thus additional work was required to remove spalling concrete, repair/replace reinforcing bar, and embed bar back into concrete pier. Item 2: one area light was mounted on the underneath side of the bridge to illuminate a previously dark space. Staff requested the contractor to build a steel cage around the light to prevent it from being easily vandalized. Item 3: Landscape disturbance & repair increased in some areas while decreasing on other areas. Overall, the costs offset each other and the project benefited from the revisions. After considering available contingency funds and schedule, the scope and cost was determined feasible and well within the project contingency.			
Motion wording: Move to approve Garco Construction, Inc., change order #4 for the Don Kardong Bridge Rehabilitation Project in the amount of \$11,294.00 (tax inclusive) from Park Capital Funds.			
Approvals/signatures outside Parks: <input checked="" type="radio"/> Yes <input type="radio"/> No If so, who/what department, agency or company: Garco Construction, Inc Name: Tim Hutton Email address: thutton@garco.com Phone: 509 789-1514			
Distribution: Parks – Accounting nhamad@spokanecity.org Parks – Sarah Deatrich dan.wolf@tdhengineering.com Requester: Berry Ellison Grant Management Department/Name:			
Fiscal impact: <input checked="" type="radio"/> Expenditure <input type="radio"/> Revenue Amount: \$11,294.00 (tax inclusive) Budget code: 1950-54920-94000-56301-48063			
Vendor: <input checked="" type="radio"/> Existing vendor <input type="radio"/> New vendor Supporting documents: <input type="checkbox"/> Quotes/solicitation (RFP, RFQ, RFB) <input type="checkbox"/> W-9 (for new contractors/consultants/vendors) <input type="checkbox"/> Contractor is on the City's A&E Roster - City of Spokane <input type="checkbox"/> ACH Forms (for new contractors/consultants/vendors) <input checked="" type="checkbox"/> UBI: 602-809-160 Business license expiration date: 3/31/23 <input type="checkbox"/> Insurance Certificate (min. \$1 million in General Liability)			

CITY OF SPOKANE
PARKS AND RECREATION DEPARTMENT
CHANGE ORDER NO. 04

NAME OF CONTRACTOR: GARCO CONSTRUCTION, INC

PROJECT TITLE: DON KARDONG BRIDGE REHABILITATION

PROJECT NUMBER: 2022-0338

=====

DESCRIPTION OF CHANGE:

Item 1: C3 Concrete Repairs	\$ 10,732.00
Item 2: Bridge Light Guard	\$ 562.00
Item 3: Landscape Revisions – No Cost Change	\$ 0.00

=====

TOTAL AMOUNT: \$ 11,294.00

CONTRACT SUM (INCLUDES SALES TAX)	
ORIGINAL CONTRACT SUM (INCLUDE ALTERNATES)	\$ 3,174,498.00
NET AMOUNT OF PREVIOUS CHANGE ORDERS	\$ 188,498.03
CURRENT CONTRACT AMOUNT	\$ 3,362,996.03
CURRENT CHANGE ORDER (INCLUDES SALES TAX)	\$ 11,294.00
REVISED CONTRACT SUM	\$ 3,374,290.03

CONTRACT COMPLETION DATE	
ORIGINAL CONTRACT COMPLETION DATE	07/01/2023
CURRENT COMPLETION DATE	07/01/2023
REVISED COMPLETION DATE	NA

Contractor's Acceptance: _____ Date: 12/22/2022

City Approval: _____ Date: _____

Attest: _____ City Clerk

Pre-Approved as to form: James Richman, Assistant City Attorney

Item 1: C3 Concrete Repairs

The contract included work to repair the spalls in the concrete piers and abutments under Bid Item #402. Once this work was started, the depth of the deteriorated concrete in many of the spalled areas exceeded what was anticipated for a typical spall repair. These deeper repairs also included the addition of reinforcing bar, and some locations required formwork to facilitate the pour-back. The spall repair areas that required work beyond what was included in Bid Item #402 were tracked separately, which also reduced the quantity of spall repairs paid under Bid Item #402 from 89 SF to 65.8 SF.

**2022-0338 Don Kardong Bridge Rehabilitation
Garco Job #22-15**

[illegible]

Report Selections:	Job:	221500	Job Status:	Active
	Phase:	903010	Phase Status:	Active, Inactive, Complete
	Cost Type:	ALL	Division:	ALL
	Tran. Type:	AP, EQ, GL, IC, JC, PR, OH	Customer:	ALL
	Vendor:	ALL	Draw Appl. #:	ALL
	Employee:	ALL	A/P Contract Labor Hours?	No
	Inv. Item:	ALL	Master Job?	No
	Cost Group:	ALL		

GARCO CONSTRUCTION INC
Job Cost History Report From Inception To 12/16/22
Including P.O. Receipts and Payroll in Progress

UnPosted?		Including P.O. Receipts and Payroll in Progress					Unit of Measure	
Date	Tran Type	Reference	Description	Additional Information	Hours	Quantity	Amount	
Job: 221500 DON KARDONG BRIDGE REHAB								
Phase: 903-010 C3 REPAIRS Cost Type: L Labor								
08/27/22	PR	BENSEA	SEAN E BENNINGTON	Check# E97380	4.00		125.76	
08/27/22	PR	BURDEN - PR	PAYROLL BURDEN				82.73	
09/09/22	PR	AUBKEI	KEITH A AUBIN	Check# E97787	1.50		93.58	
09/09/22	PR	BENSEA	SEAN E BENNINGTON	Check# E97791	1.50		70.74	
09/09/22	PR	BENSEA	SEAN E BENNINGTON	Check# E97792	34.00		1,068.96	
09/09/22	PR	MCMKYL	KYLE MCMURRAY	Check# E97889	1.00		23.73	
09/09/22	PR	MCMKYL	KYLE MCMURRAY	Check# E97890	8.00		189.84	
09/09/22	PR	TAPKEI	KEITH W TAPPE	Check# E97941	1.00		43.21	
09/09/22	PR	BURDEN - PR	PAYROLL BURDEN				944.78	
09/17/22	PR	BENSEA	SEAN E BENNINGTON	Check# E98134	18.00		565.92	
09/17/22	PR	MCMKYL	KYLE MCMURRAY	Check# E98241	11.50		272.90	
09/17/22	PR	BURDEN - PR	PAYROLL BURDEN				544.84	
09/24/22	PR	BENSEA	SEAN E BENNINGTON	Check# E98351	18.50		641.77	
09/24/22	PR	MCMKYL	KYLE MCMURRAY	Check# E98456	4.00		94.92	
09/24/22	PR	PLOJES	JESSE J PLOWMAN	Check# E98478	3.00		78.63	
09/24/22	PR	BURDEN - PR	PAYROLL BURDEN				534.30	
10/01/22	PR	BENSEA	SEAN E BENNINGTON	Check# E98652	19.50		613.08	
10/01/22	PR	MCMKYL	KYLE MCMURRAY	Check# E98762	1.50		35.60	
10/01/22	PR	BURDEN - PR	PAYROLL BURDEN				425.89	
10/22/22	PR	BENSEA	SEAN E BENNINGTON	Check# E99404	1.00		34.69	
10/22/22	PR	PLOJES	JESSE J PLOWMAN	Check# E99543	1.00		26.21	
10/22/22	PR	BURDEN - PR	PAYROLL BURDEN				47.62	
11/05/22	PR	BENSEA	SEAN E BENNINGTON	Check# E99941	5.00		173.45	
11/05/22	PR	FRAANT	ANTHONY E FRAZIER	Check# E99983	5.00		192.50	
11/05/22	PR	BURDEN - PR	PAYROLL BURDEN				219.05	
Subtotal for Phase: 903-010 C3 REPAIRS Cost Type: L Labor					139.00	0.00	7,144.70	
Phase: 903-010 C3 REPAIRS Cost Type: O Other								
10/31/22	AP	MACSUP	MACON SUPPLY	Invoice 100679 dated 10/11/22			576.00	
10/31/22	AP	SPOPOW	SPOKANE POWER TOOL	Invoice 1-00187022 dated 10/ 1/22			81.73	

GARCO CONSTRUCTION INC
Job Cost History Report From Inception To 12/16/22
Including P.O. Receipts and Payroll in Progress

UnPosted?

Unit of Measure

Date	Tran Type	Reference	Description	Additional Information	Hours	Quantity	Amount
Job: 221500 DON KARDONG BRIDGE REHAB							
Phase: 903-010 C3 REPAIRS Cost Type: O Other							
11/30/22	AP	ARRCON	ARROW CONSTRUCTION SUPPLY	Invoice 355831 dated 11/ 2/22			469.14
11/30/22	AP	MACSUP	MACON SUPPLY	Invoice 102394 dated 11/ 1/22			72.00
Subtotal for Phase: 903-010 C3 REPAIRS Cost Type: O Other					0.00	0.00	1,198.87
Job 221500 Recap					139.00	0.00	8,343.57
Total for Job: 221500 DON KARDONG BRIDGE REHAB							

<i>Hours Amount</i>	Labor	Other	Total
903-010 C3 REPAIRS	139.00 7,144.70	0.00 1,198.87	139.00 8,343.57
Total	139.00 7,144.70	0.00 1,198.87	139.00 8,343.57

GARCO CONSTRUCTION INC
Job Cost History Report From Inception To 12/16/22
Including P.O. Receipts and Payroll in Progress

UnPosted?							Unit of Measure	
Date	Tran Type	Reference	Description	Additional Information	Hours	Quantity	Amount	
Report Recap by Job			29 records processed	Report Totals	139.00	0.00	8,343.57	

<i>Hours</i>			
Amount			
	Labor	Other	Total
221500 DON KARDONG BRIDGE REHAB	139.00 7,144.70	0.00 1,198.87	139.00 8,343.57
Total	139.00 7,144.70	0.00 1,198.87	139.00 8,343.57



MACON SUPPLY, INC.
P. O. Box 80250
Billings, Montana 59108-0250
Phone: 509-535-8888

INVOICE

Mail Copy

Number	100679
Date	10/11/2022
Page	1

Bill-to: 998 Garco Construction, Inc ** RESELLER thru 12-31-2023 SIGNATURE MUST BE LEGIBLE PO Box 2946 Spokane, WA 99220-2946	Ship-to: SAME Garco Construction, Inc ** RESELLER thru 12-31-2023 SIGNATURE MUST BE LEGIBLE PO Box 2946 Spokane, WA 99220-2946
--	---

Reference #	Shipped	Sl's	Terms	Tax Code	Doc #	Wh	Ship Via
2215	10/11/22	013	1% 10TH NET 30	RESALE	N76276	05	BEST WAY

Item	Description	Shipped	UM	Price	UM	Extension
H2123404	RE 500 V3 EPOXY - 16.9oz	8	EA	72.000	EA	576.00
<div style="border: 1px solid blue; padding: 10px; width: fit-content; margin: 20px auto;"> RECEIVED VIA EMAIL OCT 11 2022 GARCO CONSTRUCTION </div>						

PLEASE DEDUCT 5.76 IF PAID BY 11/10/22	Merchandise	Misc	Tax	Freight	Total Due
	576.00	.00	.00	.00	576.00

BF

Arrow Construction Supply LLCP.O. Box 11133
Spokane, WA 99211-1133

Invoice

(509) 922-7847 Fax# (509) 922-9879

ar@arrowconstructionsupply.net

Customer No.: GARCO

Invoice No.: 355831

Bill To: **Garco Construction**4114 E. Broadway
Spokane, WA 99202Ship To: **Garco Construction**4114 E. Broadway
Spokane, WA 99202

Date		Ship Via		F.O.B.		Terms				
11/02/2022		W/C-Spokane		Origin		Net 30				
Purchase Order Number			Order Date		Sales Person		Tax ID#	Our Order Number		
22-15			11/02/2022		Chad		A16664423		479137	
Quantity			Item Number		Description		Unit Price		Amount	
Required	Shipped	B.O.								
12	12		GROUT 1107		Dayton 1107 Grout #67435 60bags/pallet		18.090		217.08	
6	6		GROUT HD50		50# HD 50 Dayton Grout 60 bags/pallet #67460		42.010		252.06	
Invoice subtotal								469.14		
Invoice total								469.14		



Thank You For Your Business

Special Order Items are returnable pending the manufacturers authorization. Customer is responsible for any re-stock fee and all freight associated with the purchase and return. Claims for shortages must be made immediately. Items not returnable after 90 days/No return without authorization 20% minimum restock charge. After 30 days a 1.5% monthly late charge applies. Proper disposal of hazardous materials purchased is customer's responsibility. If any of the above listed items were purchased originally for resale, but are subsequently used for taxable purposes, the taxes due thereon will be reported and paid by the undersigned. If collection procedures are necessary, buyer agrees to pay all reasonable attorney & collection fees. Buyer fully understands credit terms and agrees to proper payment in consideration of extended credit. A 3% fee will be charged to all charge account customers for paying their billed invoices with a credit card anytime after the time of purchase. To avoid the 3% fee please remit payment by cash or check.

Date: _____ Received By: _____
Payment Rec'd: Cash _____ Check # _____ Credit Card _____

Arrow Construction Supply LLCP.O. Box 11133
Spokane, WA 99211-1133

Sales Order

Customer No.: GARCO

Order No.: 479137

Charge Customers - Do Not Pay From This OrderBill To: **Garco Construction**
4114 E. Broadway
Spokane, WA 99202Ship To: **Garco Construction**
4114 E. Broadway
Spokane, WA 99202

Date		Ship Via		F.O.B.		Sales Tax #		Terms		
11/01/2022		W/C-Spokane		Origin		A16664423		Net 30		
Purchase Order Number			Required Date		Sales Person			Our Order Number		
22-15			11/01/2022		Chad			479137		
Quantity			Item Number		Description			Unit Price		Amount
Required	Shipped	B.O.								
12			GROUT 1107		Dayton 1107 Grout #67435 60bags/pallet			18.090		217.08
6			GROUT HD50		50# HD 50 Dayton Grout 60 bags/pallet #67460			42.010		252.06
					Order subtotal					469.14
					Order total					469.14

C3

→

Thank You

Special Order Items are returnable pending the manufacturers authorization. Customer is responsible for any re-stock fee and all freight associated with the purchase and return. Claims for shortages must be made immediately.

Items not returnable after 90 days/No return without authorization/20% minimum restock charge/1.5% monthly late charge

Proper disposal of hazardous materials purchased is customer's responsibility. If any of the above listed items were purchased originally for resale but are subsequently used for taxable purposes, the taxes due thereon will be reported and paid by the undersigned. If collection procedures are necessary, buyer agrees to pay all reasonable attorney & collection fees. Buyer fully understands credit terms and agrees to proper payment in consideration of extended credit.

Date: _____ Received By: _____
Payment Rec'd: Cash _____ Check# _____ Cr Card _____



MACON SUPPLY, INC.
P. O. Box 80250
Billings, Montana 59108-0250
Phone: 509-535-8888

INVOICE

Mail Copy

Number	102394
Date	10/18/2022
Page	1

Bill-to: 998
Garco Construction, Inc **
RESELLER thru 12-31-2023
SIGNATURE MUST BE LEGIBLE
PO Box 2946
Spokane, WA 99220-2946

Ship-to: SAME
Garco Construction, Inc **
RESELLER thru 12-31-2023
SIGNATURE MUST BE LEGIBLE
PO Box 2946
Spokane, WA 99220-2946

Reference #	Shipped	SL	Terms	Tax Code	Doc #	Wh	Ship Via
2215	10/18/22	015	1% 10TH NET 30	RESALE	N77979	05	BEST WAY

Item	Description	Shipped	UM	Price	UM	Extension
H2123404	RE 500 V3 EPOXY - 16.9oz	1	EA	72.000	EA	72.00



PLEASE DEDUCT .72
IF PAID BY 11/10/22

Merchandise	Misc	Tax	Freight	Total Due
72.00	.00	.00	.00	72.00

BF

Item 2: Bridge Light Guard

The projet added a light fixture under Span 5 on the east end of the bridge. Since this span is over land, there was a concern about the light being vandalized. The contractor custom fabricated and installed a steel mesh guard for the light.

Item 3: Landscape Revisions – No Cost Change

Based on discussions with Gonzaga University, the landscape restoration to the Contractor Laydown Area was revised from 8" till, 4" of topsoil, and sod, to a scarify depth of 4", 4" of topsoil, and a mix of sodding and hydroseeding. An approximately 15-20-foot-wide strip of sod will be installed adjacent to the Waterfront Trail in the spring, with the rest of the area hydroseeded. The temporary pedestrian path will remain in place. These revisions were discussed with Ken Sammons of Gonzaga, and he agreed with the changes. Based on prior discussions, this change in scope would result in approximately \$9,000 in savings, while also preventing damage to the existing irrigation system and tree roots in this area.

The landscape plan on the west side was revised as detailed in the changes to Sheet L1.1 dated 9/29/22 to accommodate the revised conduit route and landscaping changes requested by the Condo HOA. The approximate additional cost of these changes is estimated at \$3,000.

The landscape plan on the east side was revised to eliminate the trail shortcuts, as detailed in the changes to Sheet L1.2 dated 9/07/22. The approximate additional cost of these changes is estimated at \$2,000.

On the east approach, the Centennial Trail was overlayed with HMA pavement from the contract pavement replacement limit, extending east to just prior to the Gonzaga parking lot. Existing pavement cracks were patched prior to the overlay. Garco stated that this additional work would cost \$4,000.

With the additional costs of the landscape changes and trail overlay approximately equal to the cost of the reduced scope for the landscape restoration in the laydown area, these changes are proposed as a no-cost change order.

CALLOUTS

- 1 ASPHALT. SEE CIVIL PLANS.
2 FUTURE TRAIL SIGN BY OTHERS. NOT IN CONTRACT.
3 BOLLARD, WSDOT STANDARD BOLLARD TYPE 1. INSTALL PER WSDOT STANDARD PLAN H-60.10-01.
4 BENCH WITH END AND INTERMEDIATE ARMRESTS, POWDER COATED BLACK, SEE SHEET L3.1, DETAIL D & E.
5 EXISTING WALL AND RAILING. SEE CIVIL PLANS.
6 HSS 6 X 6 TRANSITION POST AND FOOTING TO CONCEAL COUNTER. SEE STRUCTURAL.
7 BOLLARD WARNING STRIPING. SEE SHEET L3.1, DETAIL H.
8 LANDSCAPE EDGING: ALUMINUM EDGING. SEE SPECIFICATIONS.
9 ELECTRICAL EQUIPMENT, SEE ELECTRICAL PLANS.
10 EXISTING TREE. PRESERVE AND PROTECT.
11 EXISTING TREE REMOVAL OR PRUNING BY CONTRACTOR PER CITY OF SPOKANE URBAN FORESTRY REPORT.
12 EXISTING ROCK WALL. PRESERVE AND PROTECT.
13 EXISTING LANDSCAPE. PRESERVE AND PROTECT.

LEGEND

- ASPHALT. SEE CIVIL PLANS.
ROCK MULCH. CLEAR AND GRUB PER DEMOLITION PLAN AND INSTALL 4" OF 5/8" MINUS BASALT CHIP MULCH. COMPACT TO 95%.
TREE AREA CLEAR AND GRUB AS PER CITY OF SPOKANE URBAN FORESTRY REPORT, NEW PLANTING AREA. 6" OF TOPSOIL TYPE A AND 3" DEPTH OF MEDIUM RED FIR WOOD CHIP MULCH, TYP. PLANTS TO RECEIVE GATOR BAGS AND 4 HAND WATERINGS. SEE PLANTING AND IRRIGATION NOTES.
EXISTING LANDSCAPE AREA REPAIR WITH 2" OF MEDIUM NUGGET BARK MULCH: CONTRACTOR TO INVENTORY AND AS-BUILT EXISTING PLANTING AND IRRIGATION SYSTEM PRIOR TO DEMOLITION. REPLACE ALL PLANT MATERIAL AND IRRIGATION COMPONENTS DISTURBED BY CONSTRUCTION. TYP. PLANT REPLACEMENTS REMOVED AND NOT ACCOUNTED FOR IN PLANT LEGEND TO BE 5 GALLON MINIMUM OF SAME SPECIES AND CULTIVAR AS SPECIES REMOVED, SUBMIT FOR APPROVAL. IRRIGATION TO BE RESTORED TO FULL OPERATION/100% COVERAGE AT COMPLETION.
EXISTING ROCK WALL REPAIR: CONTRACTOR TO INVENTORY ROCK WALL PRIOR TO DEMOLITION. ROCK WALL REPAIR TO MATCH EXISTING WALL AND WALL ELEVATION WHERE DAMAGED BY CONTRACTOR, TYP.
BRIDGE RAILING. SEE STRUCTURAL PLANS.
EXISTING RAILING. SEE STRUCTURAL PLANS.
EXISTING TREE. APPROXIMATE LOCATION, FIELD VERIFY.

PLANT LEGEND

TREES	BOTANICAL / COMMON NAME	SIZE	HEIGHT	WIDTH	QTY
AR	Alnus rubra / Red Alder	2" Cal.	30'	15'	3
BP	Betula papyrifera / Paper Birch	2" Cal.	50'	25'	3
PC	Prunus cerasifera 'Thundercloud' / Thundercloud Plum	2" Cal.	20'	20'	1
SHRUBS	BOTANICAL / COMMON NAME	SIZE	HEIGHT	WIDTH	QTY
BA	Berberis thunbergii 'Atropurpurea' / Red Leaf Japanese Barberry	5 gal	6'	6'	2
CS	Cornus sericea / Red Twig Dogwood	5 gal	5'	6'	1618
EC	Euonymus alatus 'Coles Compact' / Coles Compact Burning Bush	5 gal	6'	6'	1
JB	Juniperus sabina 'Broadmoor' / Broadmoor Juniper	5 gal	6'	3'	48
MC	Mahonia aquifolium 'Compacta' / Compact Oregon Grape	5 gal	3'	5'	24
RM	Rosa wichitana / Notho Rose	5 gal	6'	6'	1
SB	Spirea X bumalda 'Gold Flame' - Gold Flame Spirea	5 gal	4'	3'	6

PLANT QUANTITY NOTE: CONTRACTOR SHALL VERIFY QUANTITIES IN PLANT LEGEND WITH PLANT SYMBOLS ON PLANS.

PLANT CALLOUTS

- XX PLANT ABBREVIATION
NUMBER OF PLANTS
EX EXISTING

PLANTING AND IRRIGATION NOTES

- REMOVE ALL CONSTRUCTION DEBRIS, CONCRETE, MORTAR, ROCKS, ETC FROM LANDSCAPE AREAS PRIOR TO SUB GRADE PREPARATION AND INSTALLATION OF PLANTING SOIL.
- TREES AND SHRUBS TO MEET REQUIREMENTS OF AMERICAN STANDARD FOR NURSERY STOCK FOR SIZE AND MATERIAL CONDITION.
- PLANT COUNTS IN LEGEND ARE FOR REFERENCE ONLY. PLANT SYMBOLS DICTATE THE REQUIRED PLANTS.
- TOPSOIL SCHEDULE (SEE SPECIFICATIONS):
a. PLANTING AREA: 6" OF TOPSOIL TYPE A.
- MULCH SCHEDULE (SEE SPECIFICATIONS):
a. PLANTING AREAS: 3" DEPTH OF MEDIUM RED FIR WOOD CHIP MULCH.
b. ROCK MULCH: 4" DEPTH OF 5/8" MINUS BASALT CHIP MULCH. COMPACT TO 95%.
- TREE LOCATIONS MAY VARY DEPENDING ON WALK, DRIVEWAY, AND UTILITY LOCATIONS. STAKE FOR APPROVAL PRIOR TO PLANTING.
- ALL TREES TO BE SINGLE TRUNKED, UNLESS OTHERWISE NOTED. MULTI-TRUNKED TREES TO INCLUDE MAIN LEADER EQUAL OR GREATER TO SIZE SPECIFIED.
- TREES OF THE SAME SPECIES SHALL BE MATCHED FROM SAME LOT AND GROWER.
- FINISH GRADE TO BE:
a. PLANTING AREAS: 2 1/2" BELOW ADJACENT WALKS OR HARDSCAPE ELEMENTS BEFORE INSTALLATION OF ORGANIC MULCH.
- PLANTING IRRIGATION: TREES AND SHRUBS TO RECEIVE GATOR BAG INSTALLATION AND ONE WATER FILLING AND IS INCIDENTAL TO THE PLANT INSTALLATION. TREES TO RECEIVE ONE TREGATOR - 98183 - 20 GALLON DRIP TREE WATERING BAG AND SHRUBS TO RECEIVE TREGATOR - 98185 - 15 GALLON TREGATOR JUNIOR PRO.
- HAND WATERING: CONTRACTOR TO PROVIDE FOUR (4) HAND WATERINGS OF GATOR BAGS.
- IRRIGATION REPAIRS, WEST SIDE OF BRIDGE, INCLUDE:
 - REPLACEMENT OF IRRIGATION LATERAL AND MAINLINES DAMAGED BY CONSTRUCTION WITH SCHEDULE 40 OR APPROVED EQUAL. INSTALL THRUST BLOCKS AND RESTRAINED JOINTS FOR ALL CHANGES IN DIRECTION FOR MAINLINES OVER 2" IN DIAMETER OR PER RIVERPOINT VILLAGE CONDO HOMEOWNER ASSOCIATION OR WASHINGTON STATE UNIVERSITY STANDARDS ON OWNERS PROPERTY.
 - REPLACEMENT OF IRRIGATION VALVES WITH NEW VALVES TO MATCH EXISTING OR AS APPROVED BY SPOKANE PARKS,
 - ALL IRRIGATION LINES TO BE SAND BEDDED, 6" MINIMUM SAND ON BOTTOM, SIDES AND TOP OF PIPE TYPICAL.
 - NEW HEADS TO BE INSTALLED ON TRIPLE SWING JOINTS. ROTORS/SPRAYS AND SHRUB IRRIGATION TO MATCH EXISTING AND INSTALLATION TO MATCH PRE-CONSTRUCTION IRRIGATION LAYOUT.
 - IRRIGATION SYSTEM TO BE FULLY OPERATIONAL WITH HEAD-TO-HEAD COVERAGE AND RE-CONNECTED TO EXISTING CONTROLLER.

CONSTRUCTION NOTES

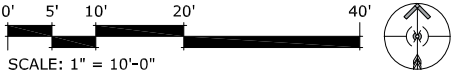
- CONTRACTOR SHALL CALL 811 TO LOCATE ALL EXISTING ABOVE OR BELOW GRADE ON-SITE UTILITIES PRIOR TO COMMENCEMENT OF WORK, INCLUDING PLANTING. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE. PRESERVE AND PROTECT EXISTING UTILITIES TO REMAIN FROM DAMAGE OR DISRUPTION, TYPICAL. MAINTAIN LOCATES DURING CONSTRUCTION FOR REFERENCE. CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
- CONTRACTOR TO COORDINATE WITH OWNER'S MAINTENANCE PERSONNEL TO IDENTIFY AND PROTECT ANY EXISTING OWNER MAINTAINED UTILITIES, WATER LINES, IRRIGATION LINES, IRRIGATION CONTROL WIRES OR OTHER IMPROVEMENTS PRIOR TO CONSTRUCTION.
- CONTRACTOR TO COORDINATE UTILITY WORK, SLEEVE AND IRRIGATION INSTALLATION TO AVOID CONFLICTS BETWEEN UTILITIES, IRRIGATION EQUIPMENT AND THE PLACEMENT OF TREES, SHRUBS AND LANDSCAPE EDGING/MOWCURBS.
- THE INFORMATION ON THIS SHEET IS INCOMPLETE UNLESS ACCOMPANIED BY THE CORRESPONDING SPECIFICATION SECTIONS AND DETAILS DEVELOPED FOR THIS PROJECT. REFER TO THOSE SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND NOTIFYING THE OWNER AND OWNER'S REPRESENTATIVES OF ANY DISCREPANCIES.
- CONTRACTOR TO COORDINATE THESE PLANS WITH CIVIL AND ELECTRICAL PLANS. IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE IF CONFLICTS BETWEEN PLANS ARE IDENTIFIED OR IF ADDITIONAL INFORMATION OR CLARIFICATION IS REQUIRED FOR COORDINATION.
- PRESERVE AND PROTECT EXISTING IMPROVEMENTS TO REMAIN. REPAIR OR REPLACE ALL CURBS AND WALKS DAMAGED DURING CONSTRUCTION.
- LIABLE FOR ENCROACHMENT: THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING AND UNDERSTANDING THE LIMITS OF WORK. CONTRACTOR IS RESPONSIBLE FOR ANY COORDINATION OF ENCROACHMENT ONTO ADJACENT PROPERTY, RIGHTS-OF-WAY, EASEMENTS, SET-BACKS, OR ANY OTHER LEGAL PROPERTY RESTRICTIONS EITHER MARKED OR UNMARKED.

REMOVE MUGO PINE AND JUNIPERS

REMOVE PLUM TREE

MATCHLINE - SEE SHEET L1.2

1 LANDSCAPE PLAN



Know what's below.
Call before you dig.



MICHAEL TERRELL - LANDSCAPE ARCHITECTURE, PLLC
1421 N. MEADOWWOOD LANE, SUITE 150
LIBERTY LAKE, WA 99019
PHONE (509) 922-7449



CITY OF SPOKANE
PARKS & RECREATION



STATE OF WASHINGTON
LANDSCAPE ARCHITECT
MICHAEL D. TERRELL
CERTIFICATE NO. 484

DON KARDONG
BRIDGE REHABILITATION
LANDSCAPE PLAN

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DATE: 3/4/2022

DRAWN BY: JCS

CHECKED BY: MDT

PROJECT NO: PW ITB #5203-19

REVISION

ADD #1	REV
3/21/2022	9/29/22
CA REV	
9/14/2022	4

SHEET 38 OF 49

L1.1
LANDSCAPE PLAN

CALLOUTS

- 1 ASPHALT. SEE CIVIL PLANS.
- 2 BOLLARD, WSDOT STANDARD BOLLARD TYPE 1. INSTALL PER WSDOT STANDARD PLAN H-60.10-01.
- 3 EXISTING TREE REMOVAL OR PRUNING BY CONTRACTOR PER CITY OF SPOKANE URBAN FORESTRY REPORT.
- 4 EXISTING RAILING. SEE STRUCTURAL PLANS.
- 5 BOLLARD WARNING STRIPING. SEE SHEET L3.1, DETAIL H.
- 6 BASALT BOULDER, 3-4" IN DIAMETER, TYP. SEE SHEET L3.1 DETAIL C.
- 7 EXISTING TREE, PRESERVE AND PROTECT. SEE CITY OF SPOKANE URBAN FORESTRY REPORT.

LEGEND

- ASPHALT. SEE CIVIL PLANS.
- NEW PLANTING AREA, 6" OF TOPSOIL TYPE A AND 3" DEPTH OF MEDIUM RED FIR WOOD CHIP MULCH, TYP. PLANTS TO RECEIVE GATOR BAGS, SEE PLANTING AND IRRIGATION NOTES.
- CONTRACTOR LAYDOWN AREA, SEE NOTES THIS SHEET.
- BRIDGE RAILING. SEE STRUCTURAL.
- EXISTING TREE. APPROXIMATE LOCATION, FIELD VERIFY.

PLANT LEGEND

SHRUBS	BOTANICAL / COMMON NAME	SIZE	HEIGHT	WIDTH	QTY
SE	Salix exigua / Coyote Willow	4" pot	10'	8"	7

PLANT QUANTITY NOTE: CONTRACTOR SHALL VERIFY QUANTITIES IN PLANT LEGEND WITH PLANT SYMBOLS ON PLANS.

PLANT CALLOUTS

XX

 PLANT ABBREVIATION

##

 NUMBER OF PLANTS

EX

 EXISTING

PLANTING NOTES

1. REMOVE ALL CONSTRUCTION DEBRIS, CONCRETE, MORTAR, ROCKS, ETC FROM LANDSCAPE AREAS PRIOR TO SUB GRADE PREPARATION AND INSTALLATION OF PLANTING SOIL.
2. TREES AND SHRUBS TO MEET REQUIREMENTS OF AMERICAN STANDARD FOR NURSERY STOCK FOR SIZE AND MATERIAL CONDITION.
3. PLANT COUNTS IN LEGEND ARE FOR REFERENCE ONLY. PLANT SYMBOLS DICTATE THE REQUIRED PLANTS.
4. TOPSOIL SCHEDULE (SEE SPECIFICATIONS):

a. TREE AND SHRUB PLANTING: TOPSOIL TYPE A.
5. MULCH SCHEDULE (SEE SPECIFICATIONS):

a. PLANTING AREAS: 3" DEPTH OF MEDIUM RED FIR WOOD CHIP MULCH.

b. ROCK MULCH: 4" DEPTH OF 5/8" MINUS BASALT CHIP MULCH. COMPACT TO 95%.
6. TREE LOCATIONS MAY VARY DEPENDING ON WALK, DRIVEWAY, AND UTILITY LOCATIONS. STAKE FOR APPROVAL PRIOR TO PLANTING.
7. ALL TREES TO BE SINGLE TRUNKED, UNLESS OTHERWISE NOTED. MULTI-TRUNKED TREES TO INCLUDE MAIN LEADER EQUAL OR GREATER TO SIZE SPECIFIED.
8. TREES OF THE SAME SPECIES SHALL BE MATCHED FROM SAME LOT AND GROWER.
9. FINISH GRADE TO BE:

a. PLANTING AREAS: 2 1/2" BELOW ADJACENT WALKS OR HARDSCAPE ELEMENTS BEFORE INSTALLATION OF ORGANIC MULCH.
10. PLANTING IRRIGATION: TREES AND SHRUBS TO RECEIVE GATOR BAG INSTALLATION AND IS INCIDENTAL TO THE PLANT INSTALLATION. TREES TO RECEIVE ONE TREGATOR - 98183 - 20 GALLON DRIP TREE WATERING BAG AND SHRUBS TO RECEIVE TREGATOR - 98185 - 15 GALLON TREGATOR JUNIOR PRO.

CONSTRUCTION NOTES

1. CONTRACTOR SHALL CALL 811 TO LOCATE ALL EXISTING ABOVE OR BELOW GRADE ON-SITE UTILITIES PRIOR TO COMMENCEMENT OF WORK, INCLUDING PLANTING. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE. PRESERVE AND PROTECT EXISTING UTILITIES TO REMAIN FROM DAMAGE OR DISRUPTION, TYPICAL. MAINTAIN LOCATES DURING CONSTRUCTION FOR REFERENCE. CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
2. CONTRACTOR TO COORDINATE WITH OWNER'S MAINTENANCE PERSONNEL TO IDENTIFY AND PROTECT ANY EXISTING OWNER MAINTAINED UTILITIES, WATER LINES, IRRIGATION LINES, IRRIGATION CONTROL WIRES OR OTHER IMPROVEMENTS PRIOR TO CONSTRUCTION.
3. CONTRACTOR TO COORDINATE UTILITY WORK, SLEEVE AND IRRIGATION INSTALLATION TO AVOID CONFLICTS BETWEEN UTILITIES, IRRIGATION EQUIPMENT AND THE PLACEMENT OF TREES, SHRUBS AND LANDSCAPE EDGING/HOWCUBES.
4. THE INFORMATION ON THIS SHEET IS INCOMPLETE UNLESS ACCOMPANIED BY THE CORRESPONDING SPECIFICATION SECTIONS AND DETAILS DEVELOPED FOR THIS PROJECT. REFER TO THOSE SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
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6. CONTRACTOR TO COORDINATE THESE PLANS WITH CIVIL AND ELECTRICAL PLANS. IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE IF CONFLICTS BETWEEN PLANS ARE IDENTIFIED OR IF ADDITIONAL INFORMATION OR CLARIFICATION IS REQUIRED FOR COORDINATION.
7. PRESERVE AND PROTECT EXISTING IMPROVEMENTS TO REMAIN. REPAIR OR REPLACE ALL CURBS AND WALKS DAMAGED DURING CONSTRUCTION.
8. LIABLE FOR ENCROACHMENT: THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING AND UNDERSTANDING THE LIMITS OF WORK. CONTRACTOR IS RESPONSIBLE FOR ANY COORDINATION OF ENCROACHMENT ONTO ADJACENT PROPERTY, RIGHTS-OF-WAY, EASEMENTS, SET-BACKS, OR ANY OTHER LEGAL PROPERTY RESTRICTIONS EITHER MARKED OR UNMARKED.

CONTRACTOR LAYDOWN AREA NOTES

1. PRE-CONSTRUCTION: CONTRACTOR TO LOCATE AND IDENTIFY ON SITE ALL UTILITIES, IRRIGATION VALVES, HEADS AND MAINLINES. CONTRACTOR TO COORDINATE WITH GONZAGA UNIVERSITY MAINTENANCE STAFF ON LOCATIONS AND ISOLATION OF IRRIGATION SYSTEMS WITHIN THE CONTRACTOR LAYDOWN AREA. CONTRACTOR TO PRESERVE, PROTECT AND MAINTAIN LOCATION OF ANY MAINLINE THAT CROSSES THE CONTRACTOR LAYDOWN AREA AND SERVES ADDITIONAL LANDSCAPE AREAS ON CAMPUS. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IRRIGATION SERVICE TO AREAS CONNECTED TO THE IRRIGATION SYSTEM WITHIN THE CONTRACTOR LAYDOWN AREA, WITH TEMPORARY PIPING AND CONTROL WIRE CONNECTIONS WHENEVER IRRIGATION IS DISRUPTED FOR MORE THAN 48 HOURS BETWEEN APRIL 15TH AND OCTOBER 15TH. IRRIGATION IS TO BE RESTORED TO MEET SCHEDULED IRRIGATION TIMES SO THAT NO MORE THAN ONE IRRIGATION CYCLE IS MISSED IN A SEVEN-DAY PERIOD. CONTRACTOR, ENGINEER AND OWNER SHALL CONDUCT A JOINT INSPECTION OF THE SITE AND IRRIGATION SYSTEM CONDITIONS PRIOR TO CONSTRUCTION AND AFTER CONSTRUCTION ACTIVITY TO VERIFY REQUIRED RESTORATION AND REPAIR SCOPE.
2. LAYDOWN AREA SITE PREPARATION: CONTRACTOR TO INSTALL CONSTRUCTION FENCE AROUND LAYDOWN AREA, ISOLATE IRRIGATION SYSTEM AT PERIMETER, RECONNECT PIPING SO THAT AREAS BEYOND THE LAYDOWN AREA REMAIN FULLY OPERATIONAL. CONTRACTOR MAY REMOVE IDENTIFIED TREES UPON APPROVAL OF ENGINEER PRIOR TO REMOVAL.
3. CONTRACTOR TO PRESERVE AND PROTECT ALL EXISTING HARDSCAPE, LANDSCAPE, IRRIGATION AND ACCESSORY IMPROVEMENTS FROM DAMAGE DUE TO CONSTRUCTION ACTIVITY.
4. CONTRACTOR IS RESPONSIBLE FOR RESTORATION OF ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES. ALL CONSTRUCTION DEBRIS, OILS, CONTAMINATION, ROCK BASE AND OTHER MATERIALS TO BE REMOVED AND DISPOSED OF OFF-SITE. SUBGRADE TO BE RIPPED OR ROTOTILLED TO A DEPTH OF 8" PRIOR TO PLACEMENT OF TOPSOIL. ALL ROCKS LARGER THAN 2" TO BE REMOVED FROM SUBGRADE SURFACE. RESTORATION INCLUDES A FULLY OPERATIONAL IRRIGATION SYSTEM AND NEW SODDED GRASS WITH 4" MINIMUM OF TOPSOIL. RESTORATION PLANTINGS TO BE INSTALLED AS INDICATED ON THE DRAWINGS.
5. EXISTING TREES: CITY OF SPOKANE URBAN FORESTRY REPORT.
6. IRRIGATION REPAIRS, GONZAGA UNIVERSITY, INCLUDE:

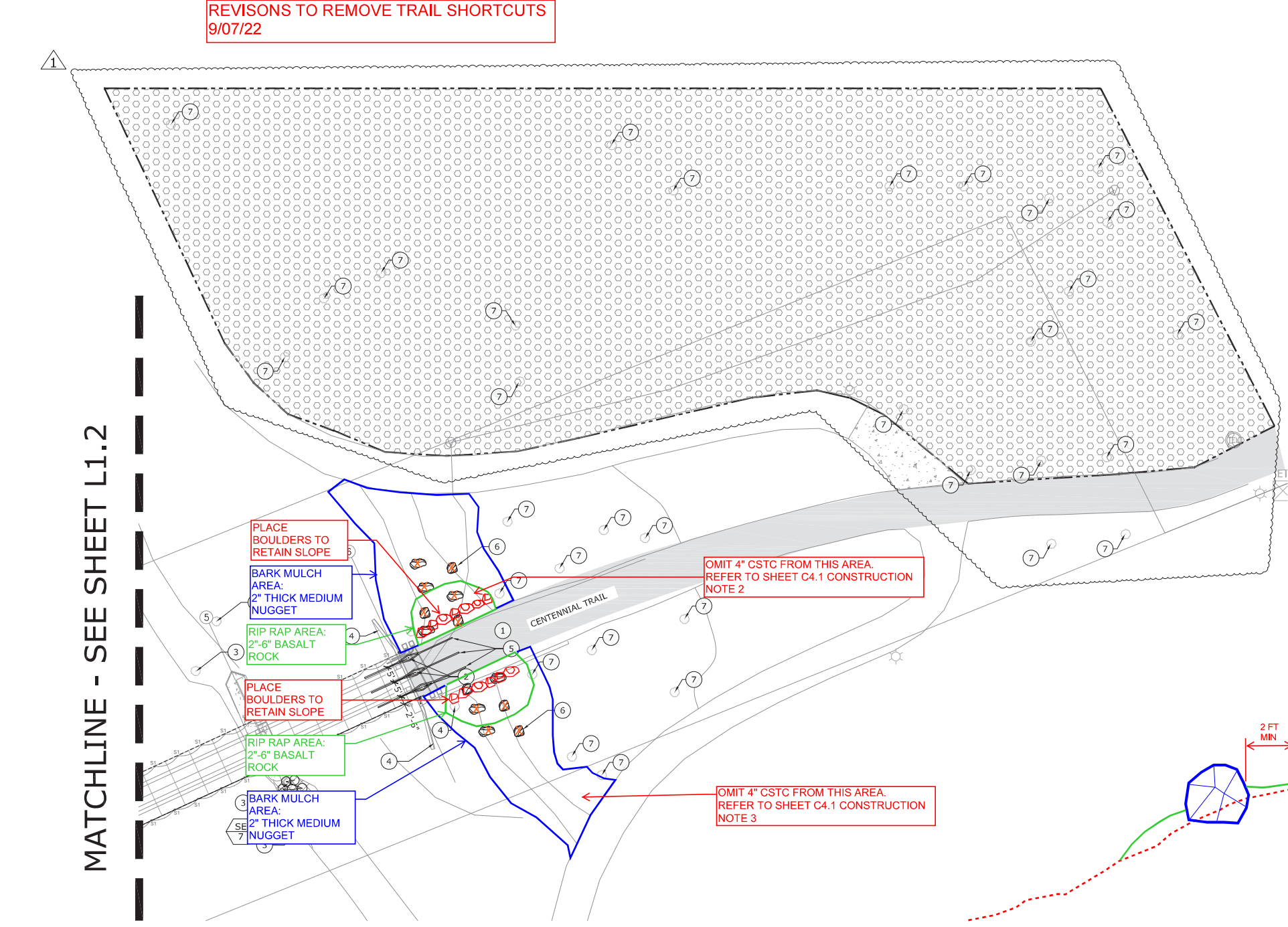
• REPLACEMENT OF IRRIGATION LATERAL AND MAINLINES DAMAGED BY CONSTRUCTION WITH SCHEDULE 40 OR APPROVED EQUAL. INSTALL THRUST BLOCKS AND RESTRAINED JOINTS FOR ALL CHANGES IN DIRECTION FOR MAINLINES OVER 2" IN DIAMETER OR PER GONZAGA UNIVERSITY STANDARDS.

• REPLACEMENT OF IRRIGATION VALVES WITH NEW VALVES TO MATCH EXISTING OR AS APPROVED BY GONZAGA UNIVERSITY AND PER GONZAGA UNIVERSITY STANDARDS.

• ALL IRRIGATION LINES TO BE SAND BEDDED, 6" MINIMUM SAND ON BOTTOM, SIDES AND TOP OF PIPE TYPICAL.

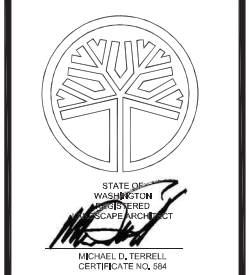
• NEW HEADS TO BE INSTALLED ON TRIPLE SWING JOINTS, I-25 OR APPROVED EQUAL SPACED TO MATCH PRE-CONSTRUCTION IRRIGATION LAYOUT.

• IRRIGATION SYSTEM TO BE FULLY OPERATIONAL WITH HEAD-TO-HEAD COVERAGE AND RE-CONNECTED TO GONZAGA UNIVERSITY CONTROLLER.



MICHAEL TERRELL - LANDSCAPE ARCHITECTURE, PLLC
1421 N. MEADOWWOOD LANE, SUITE 150
LIBERTY LAKE, WA 99019
PHONE (509) 922-7449

Know what's below.
Call before you dig.



DON KARDONG
BRIDGE REHABILITATION

LANDSCAPE PLAN

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DATE:	3/4/2022
DRAWN BY:	JCS
CHECKED BY:	MDT
PROJECT NO:	PW ITB #5203-19

REVISION			
1	ADD #1	3	
	3/21/22		
2		4	

Spokane Park Board

Briefing Paper



Committee	Riverfront Park Committee		
Committee meeting date	January 9, 2022		
Requester	Jonathan Moog	Phone number: (509)625-6243	
Type of agenda item	<input type="radio"/> Consent <input type="radio"/> Discussion <input type="radio"/> Information <input checked="" type="radio"/> Action		
Type of contract/agreement	<input type="radio"/> New <input type="radio"/> Renewal/ext. <input type="radio"/> Lease <input type="radio"/> Amendment/change order <input checked="" type="radio"/> Other		
City Clerks file (OPR or policy #)			
Item title: (Use exact language noted on the agenda)	Big Belly Solar, LLC waste receptacles non-renewal notification		
Begin/end dates	Begins:	Ends:	<input type="checkbox"/> Open ended
Background/history: Riverfront Park entered into three separate 60-month lease agreements with Big Belly Solar, LLC to provide 59 units (28 double stations, 3 single stations) solar waste compactors and recycling units in May 2018, April 2019 and March 2021. The annual service charge of this lease is \$61,380 or \$306,903 for the 5-year term. The Park has not realized the offsetting labor saving initially envisioned for these units and desires to end the lease before it renews for an additional 5-years. The attached letter is notification of non-renewal for all three lease agreements which will be phased out over the next three years. New waste recycles will be procured through a separate procurement process and paid with the savings from ending this lease.			
Motion wording: Approve the Big Belly Solar, LLC waste receptacles non-renewal notification			
Approvals/signatures outside Parks: <input type="radio"/> Yes <input checked="" type="radio"/> No If so, who/what department, agency or company: Name: _____ Email address: _____ Phone: _____			
Distribution: Parks – Accounting Parks – Sarah Deatrich Requester: Jonathan Moog Grant Management Department/Name: _____			
Fiscal impact: <input type="radio"/> Expenditure <input type="radio"/> Revenue Amount: _____ Budget code: _____			
Vendor: <input checked="" type="radio"/> Existing vendor <input type="radio"/> New vendor Supporting documents: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Quotes/solicitation (RFP, RFQ, RFB) <input type="checkbox"/> Contractor is on the City's A&E Roster - City of Spokane <input type="checkbox"/> UBI: _____ Business license expiration date: _____ </div> <div> <input type="checkbox"/> W-9 (for new contractors/consultants/vendors) <input type="checkbox"/> ACH Forms (for new contractors/consultants/vendors) <input type="checkbox"/> Insurance Certificate (min. \$1 million in General Liability) </div> </div>			



PARKS AND RECREATION
808 W. SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3317
509.625.6200
FAX 509.625.6205

www.spokaneparks.org

January 12, 2023

Big Belly Solar, LLC
Attn: Jeff Wakely, CFO
150 A Street, Suite 103
Needham, MA 02494

Re: Spokane Riverfront Park Waste Receptacle Agreements
Notice of Non-Renewal

To Whom it May Concern:

Pursuant to Section 2.2 (Non-Renewal) of the Connect Service Terms and Condition, which is located in Attachment A to that certain Public Works contract, dated February 5, 2018, by and between the City of Spokane and Big Belly Solar, LLC (the "Contract"), you are hereby notified that the City of Spokane, by and through the Spokane Parks and Recreation Department, has elected not to renew the Contract as it relates to placement of Big Belly Solar waste receptacles in Riverfront Park. Specifically, this notice of non-renewal applies to the following addendums to the Contract:

1. Contract Addendum titled Downtown Sidewalk and Riverfront Park Waste Receptacle Replacement, signed by the City on May 4, 2018 and signed by Big Belly on April 30, 2018, together with associated Additional Equipment Addendum, reference Service Schedule No. 00001 to Big Belly Connect Services Agreement No. 10117 between the City of Spokane and Big Belly Solar, LLC. This addendum includes 22 double stations and 3 single stations.
2. Contract Addendum titled Riverfront Park Waste Receptacles, signed by the City on April 17, 2019 and signed by Big Belly on April 16, 2019, together with associated Additional Equipment Addendum, reference Service Schedule No. 00002 to Big Belly Connect Services Agreement No. 10117 between the City of Spokane and Big Belly Solar, LLC. This addendum includes 9 double stations.
3. Contract Addendum titled Riverfront Park Waste Receptacles, signed by the City on March 23, 2021 and signed by Big Belly on March 17, 2021, together with associated Third Addendum to Connect Services Agreement, reference Big Belly Connect Services Agreement No. 10152 by and between the City of Spokane and Big Belly Solar, LLC. This addendum includes 5 double stations.

Per the terms of the Contract, each of the foregoing contract addendums shall expire upon expiration of the initial term and shall not be renewed. Upon expiration of these contact



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808 W. SPOKANE FALLS BLVD.
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FAX 509.625.6205

www.spokaneparks.org

addendums, we understand Big Belly will de-install and remove its equipment at the City's expense, not to exceed \$600.00 per station.

This notice of non-renewal applies only to Big Belly Solar Equipment installed in Riverfront Park and does not apply to equipment installed elsewhere in the City of Spokane.

If you have any questions or concerns, please contact the undersigned at your earliest convenience.

Sincerely,

Garrett Jones, Director
City of Spokane Parks and Recreation

CITY OF SPOKANE

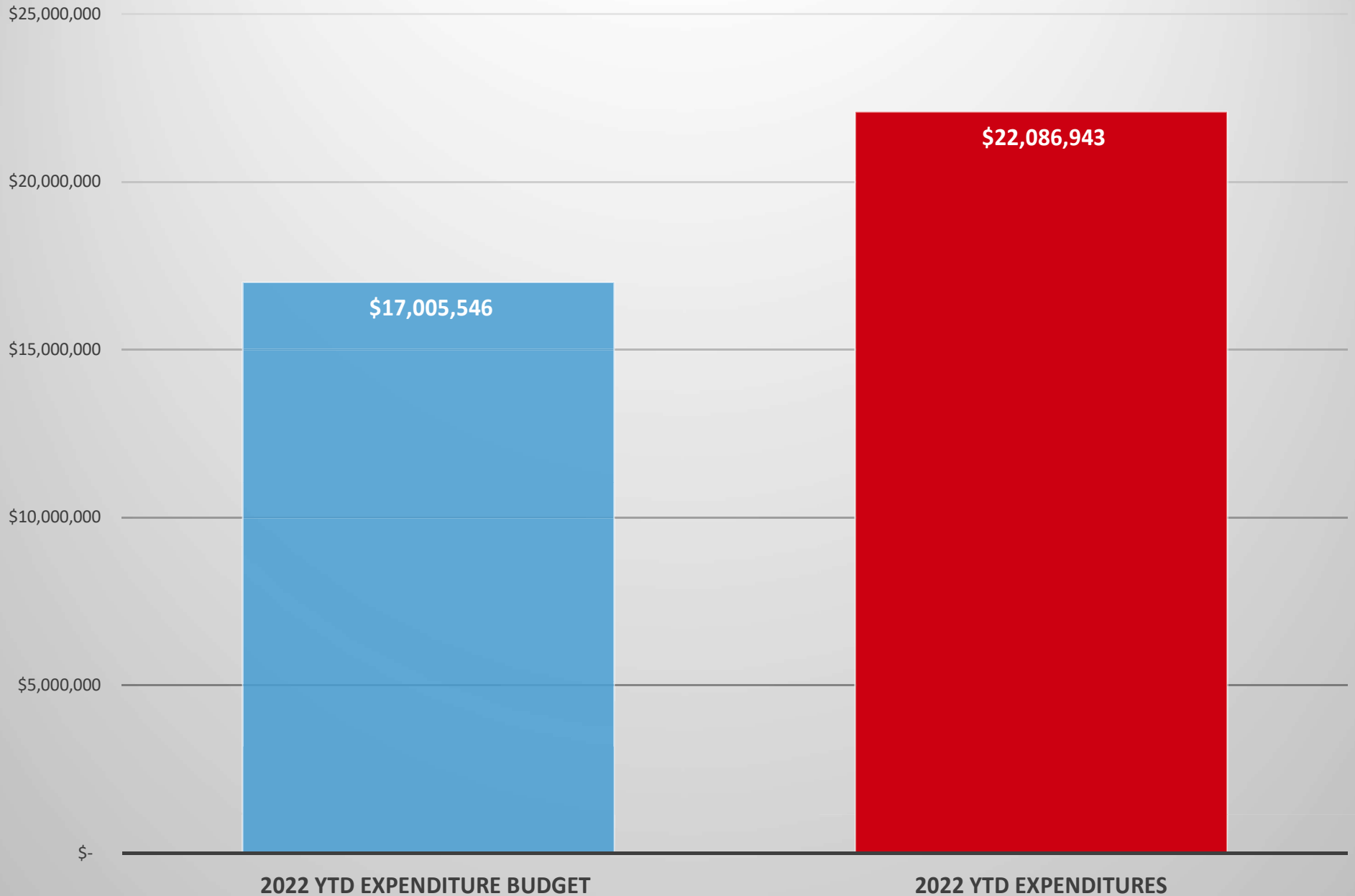


City of Spokane
PARKS
& RECREATION

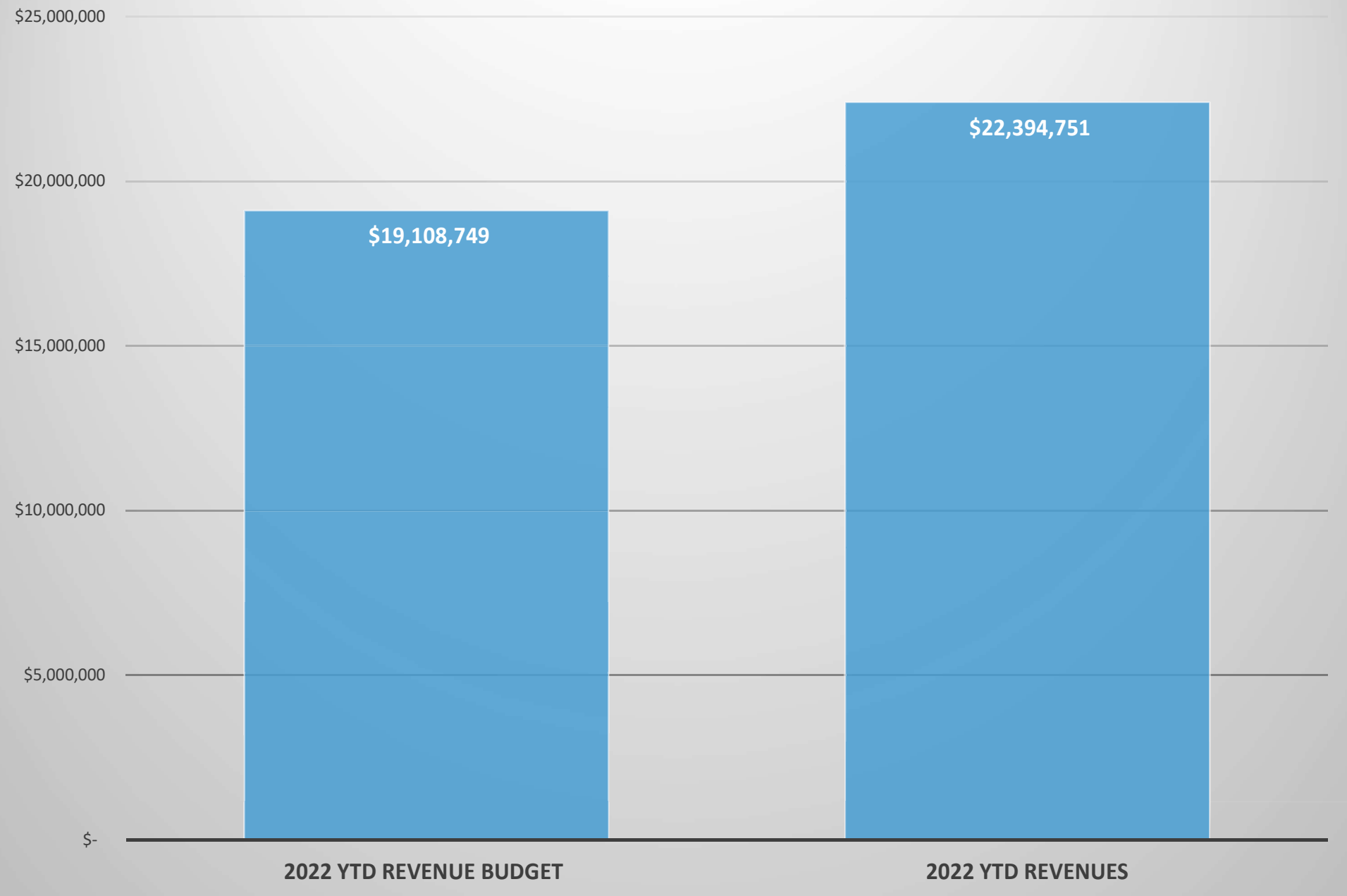
Financial Reports
December 2022

Park Fund

December 2022 Expenditures vs. Historical Budget Average

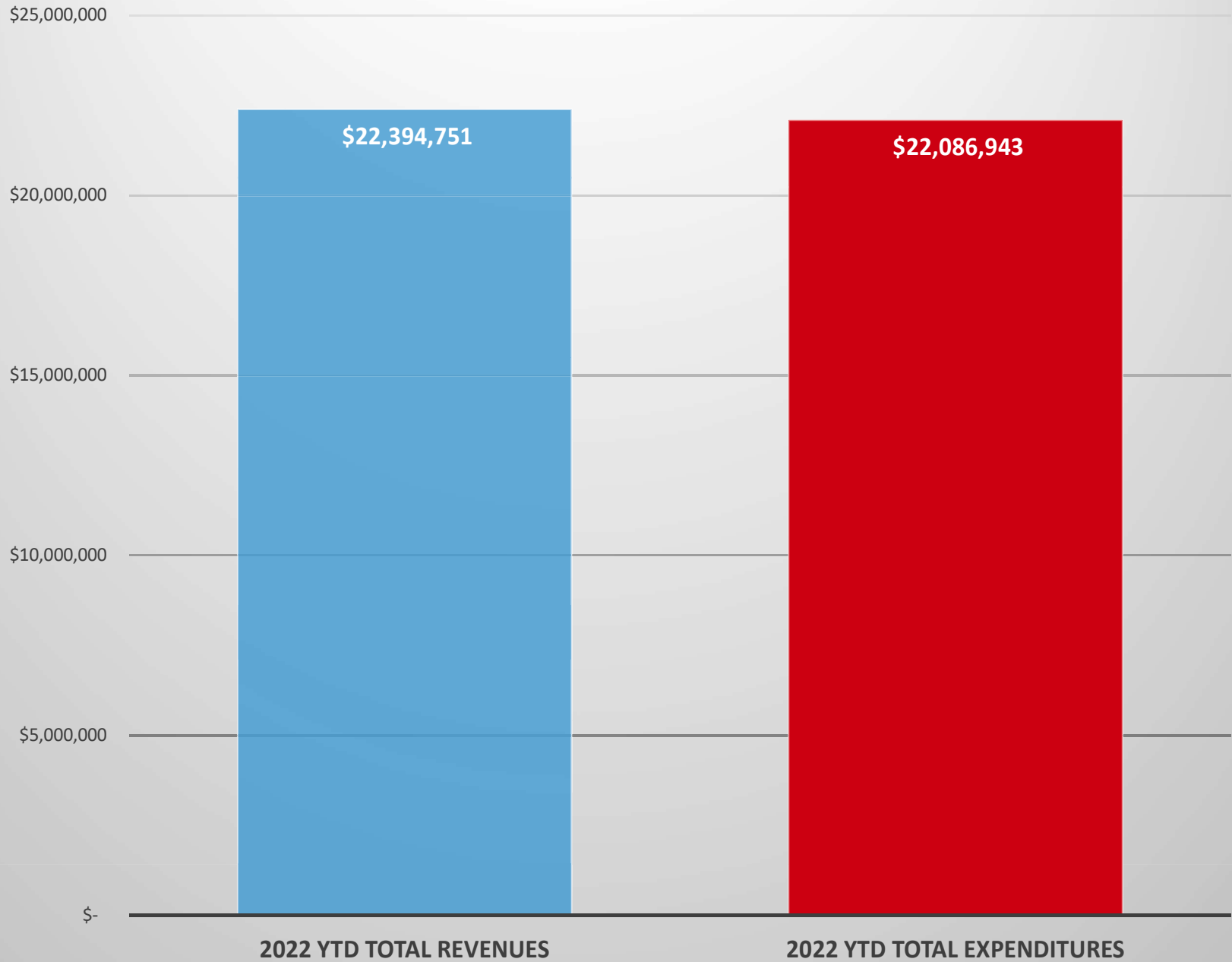


Park Fund
December 2022 Total Revenues vs. Historical Budget Average



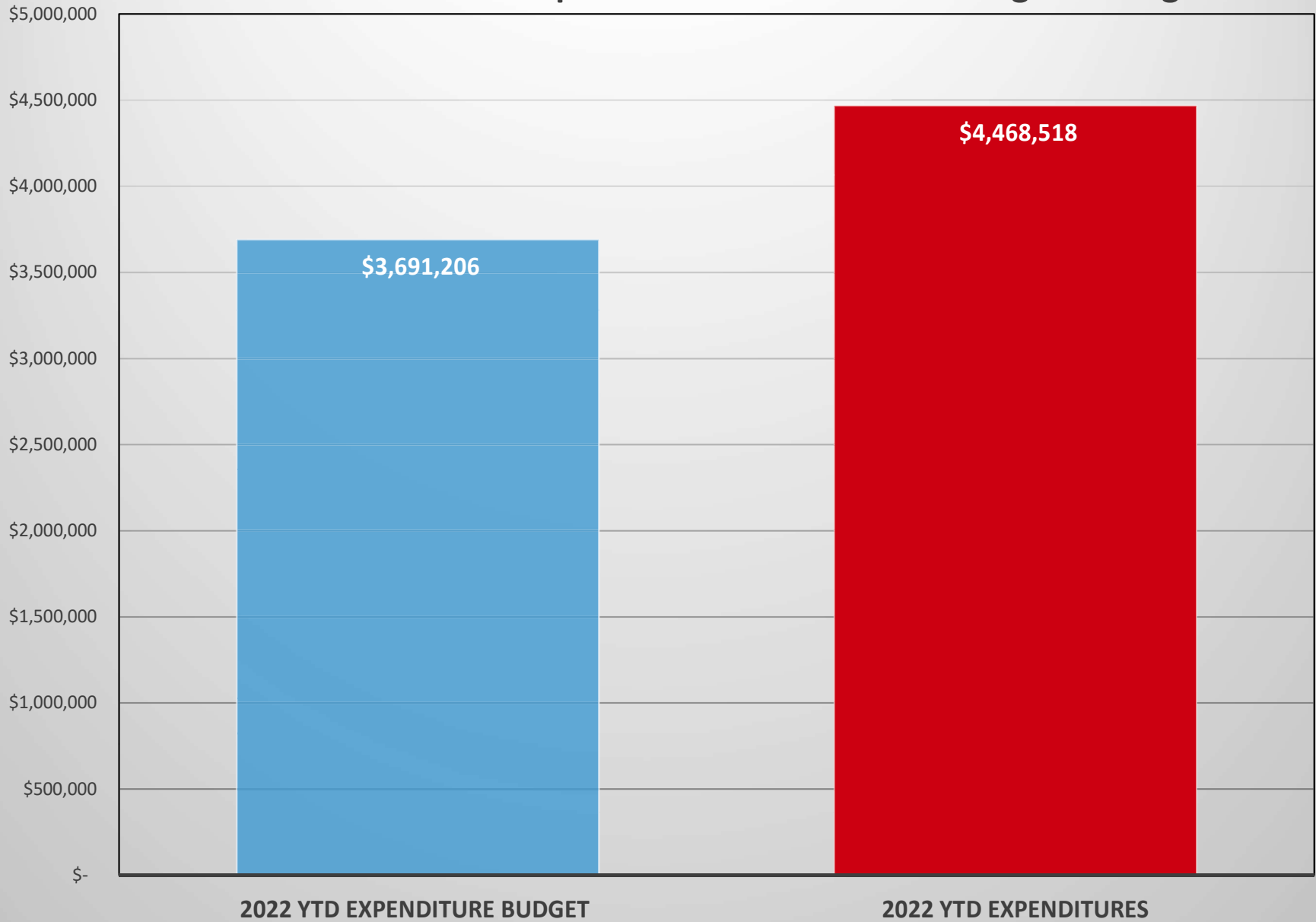
Park Fund

Total 2022 YTD Expenditures vs. Total YTD Revenues



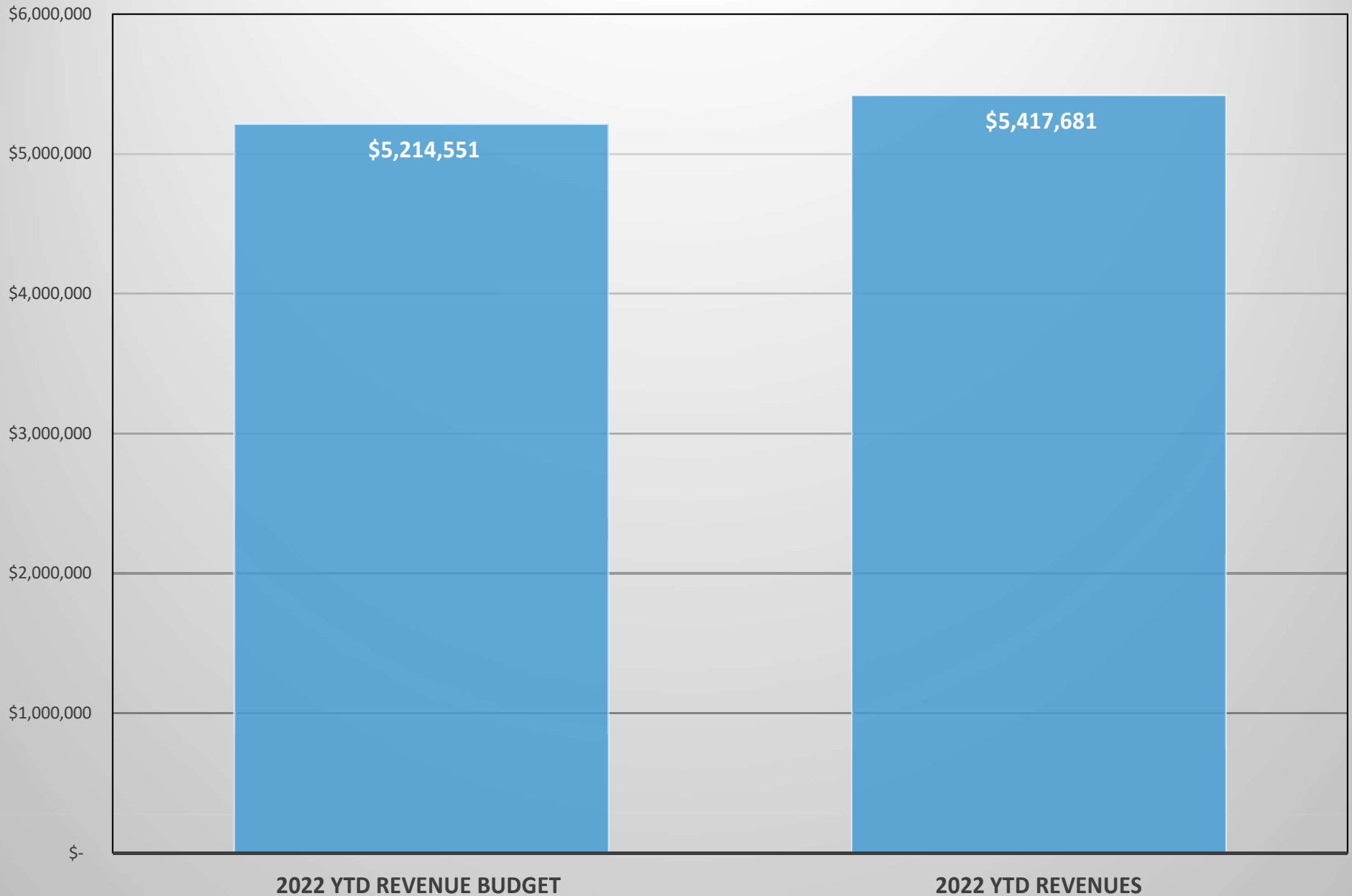
Golf Fund

December 2022 Expenditures vs. Historical Budget Average

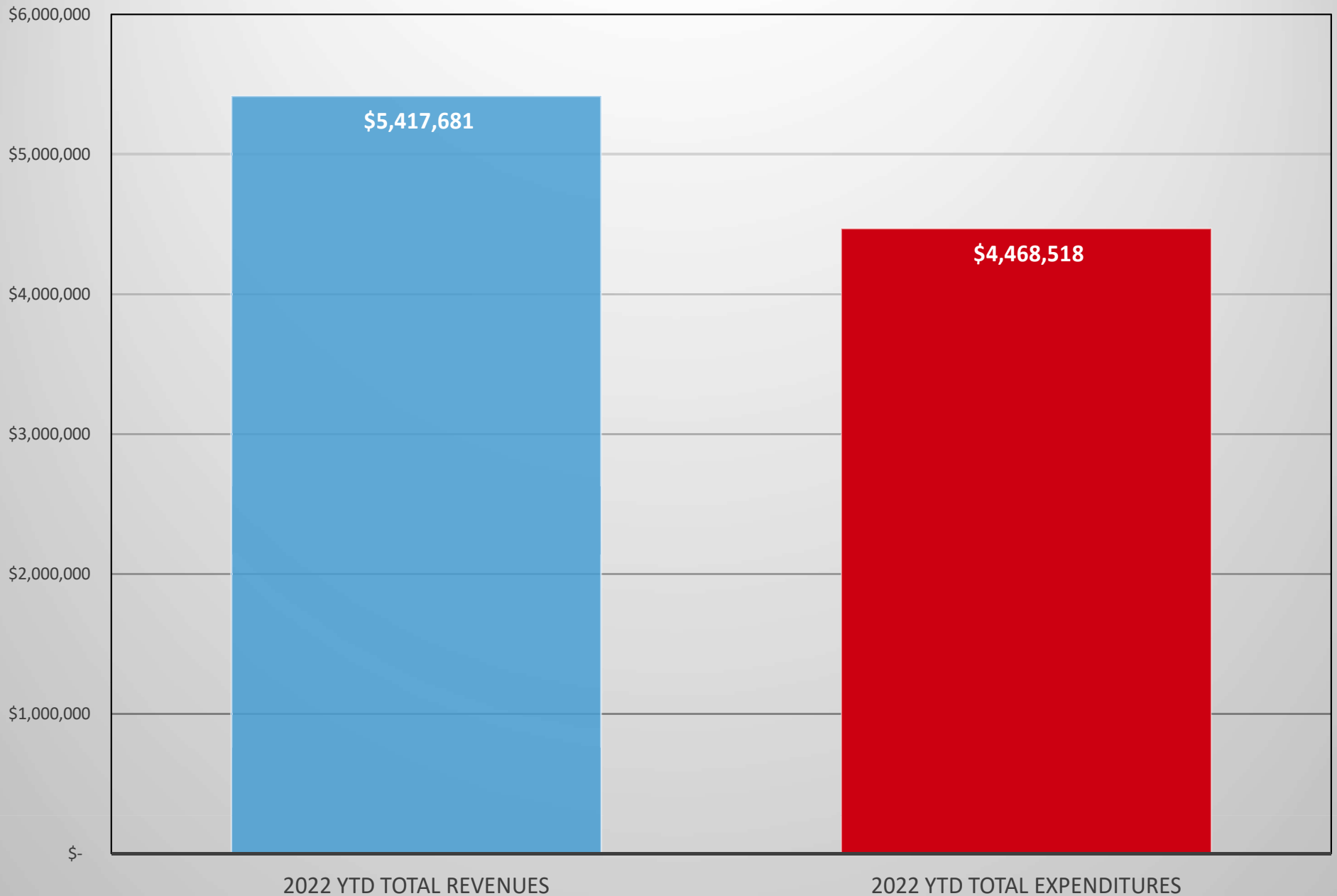


Golf Fund

December 2022 Total Revenues vs. Historical Budget Average



Golf Fund
Total 2022 YTD Expenditures vs. Total YTD Revenues



Expo+50 Infrastructure Projects



Opportunity – Expo+50



Expo+50 Initiative

- ▶ Infrastructure & amenities
- ▶ Funding & governance structure
- ▶ EXPO+50 events & special activities
- ▶ Marketing & Branding
- ▶ Connectivity, mobility & walkability

1

EXPO+50 | A PARTNERSHIP OPPORTUNITY



EXPO+50 INITIATIVE

The **EXPO+50** initiative involves representatives across a variety of local agencies and organizations to develop a plan to celebrate the 50th anniversary of Expo '74.

In addition to coordinating the 2024 anniversary celebration, the project involves a long-range partnership plan involving shareholders from the downtown core and extending throughout the community.

The plan is based on five primary components, including:

- Infrastructure and amenities
- Funding and governance structure
- EXPO+50 events and special activities
- Marketing and branding
- Connectivity, mobility, and walkability



GOALS

- Bring the community together to commemorate, celebrate and reflect on the accomplishments of EXPO '74 and the ensuing 50 years
- Add permanent amenities and activities, and one-time events, that will further activate the river experience and urban core by summer 2024
- Connect and brand our greatest community assets to enhance the experience of community members and visitors
- Provide an impetus for the community to adopt a unifying and positive focus and energy following two years of the pandemic
- Embrace EXPO+50 as an opportunity to adopt a comprehensive vision and community partnerships around the environmental, recreational and economic future of our river



CURRENT EXPO+50 PARTNERS

The EXPO+50 partnership group currently includes representatives from the following entities: City of Spokane, Spokane County, Public Facilities District, Innovia Foundation, Greater Spokane, Downtown Spokane Partnership, Spokane Sports Commission, University District, Visit Spokane, Gonzaga University, Avista and Kendall Yards.

Opportunity – Expo+50



Expo+50 Initiative

- **Infrastructure & amenities**
- Funding & governance structure
- EXPO+50 events & special activities
- Marketing & Branding
- **Connectivity, mobility & walkability**

1

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CURRENT EXPO+50 PARTNERS

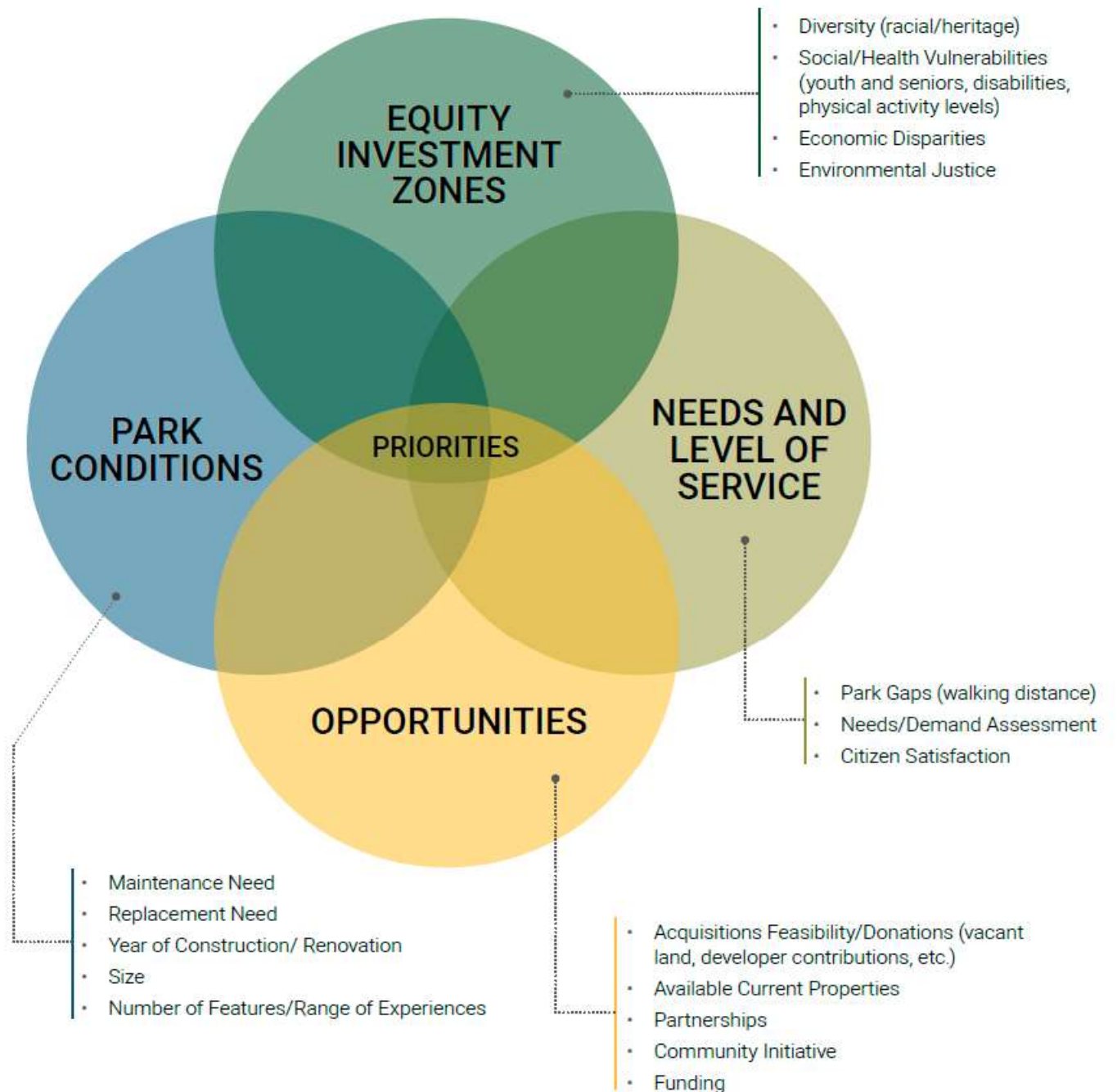
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Opportunity - Parks



Expo +50 projects should meet master plan needs

- ▶ Target Facilities in Poor Condition or Out of Service
- ▶ Locate in highest priority social & environmental equity zone
- ▶ Improvements support free activity
- ▶ Enhance / Leverage existing or adjacent project (if opportunity)



Opportunity – Expo+50



EXPO+50 INITIATIVE

The **EXPO+50** initiative involves representatives across a variety of local agencies and organizations to develop a plan to celebrate the 50th anniversary of Expo '74.

In addition to coordinating the 2024 anniversary celebration, the project involves a long-range partnership plan involving shareholders from the downtown core and extending throughout the community.

Key components, including:

- Amenities
- Ice structure
- Special activities
- Lighting
- and walkability

to commemorate, celebrate and reflect on the past and the ensuing 50 years of activities, and one-time events, that will enhance the downtown core by summer 2024. The project will enhance the experience of visitors and visitors to the community to adopt a unifying and positive focus on the future of the city. The project provides an opportunity to adopt a comprehensive vision and plan for the downtown core and the environmental, recreational and

PARTNERS

The project currently includes representatives from the City of Spokane, Spokane County, Public Facilities District, Downtown Spokane, Greater Spokane, Downtown Spokane Partnership, Spokane Sports Commission, University District, Visit Spokane, Gonzaga University, Avista and Kendall Yards.



Expo+50

- ▶ Infrastructure
- ▶ Funding
- ▶ EXPO+50
- ▶ Market
- ▶ Connected

- **Bring Community Together**
- **Add Permanent Amenities & Activities**
- **Connect & brand our greatest community assets**
- **Support community unification & positivity after pandemic**
- **Embrace EXPO+50 as vision & partnership opportunity**

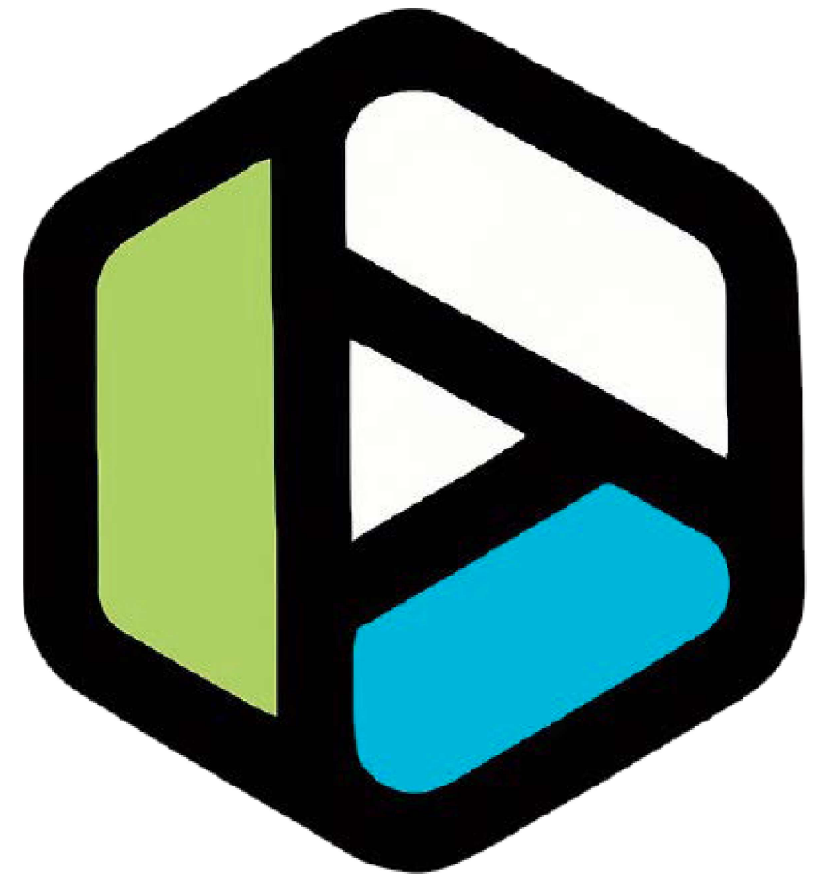
Expo+50 Infrastructure Projects



4 Design & Construction Projects: \$5.5M

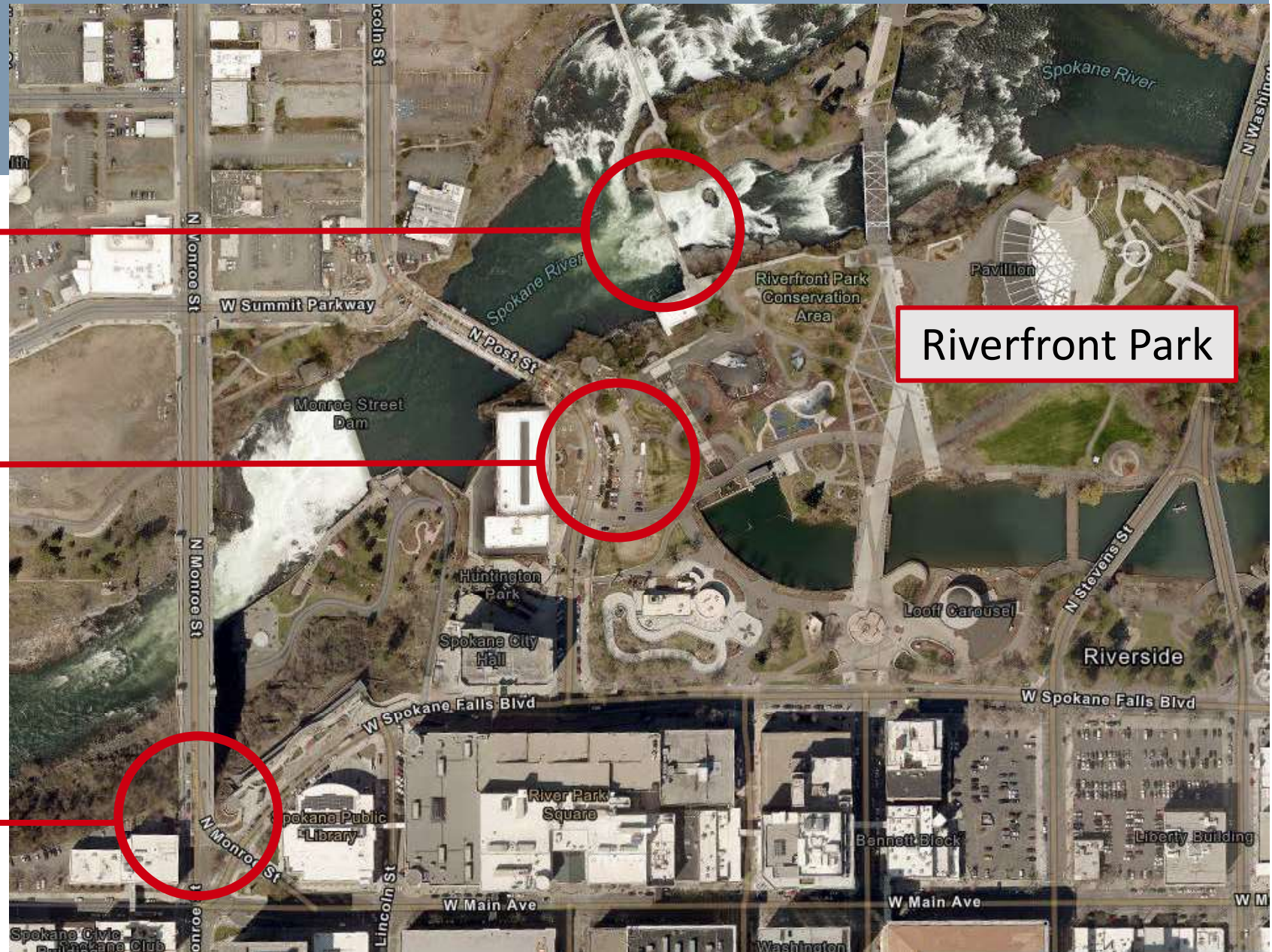
- ▶ RFP South Suspension Bridge Reno: \$ 2.8M
- ▶ S. Gorge Trail Completion @ CSO 26: \$ 2.1M
- ▶ RFP Post St. Parking Lot & Trailhead: \$ 600k
- ▶ Zipline / Post St: \$ 0k

Connectivity, Mobility, & walkability
Adding Amenities & Activities



Project locations

- ▶ RFP South Suspension Bridge Renovation
- ▶ RFP Post St. Parking Lot & Trailhead
- ▶ South Gorge Trail Completion @ CSO 26



RFP South Suspension Bridge Renovation

▶ Project Scope:

- ▶ Renovate Expo historic resource
- ▶ New Bridge Deck, vault lids, Rails & lighting

▶ Project Status:

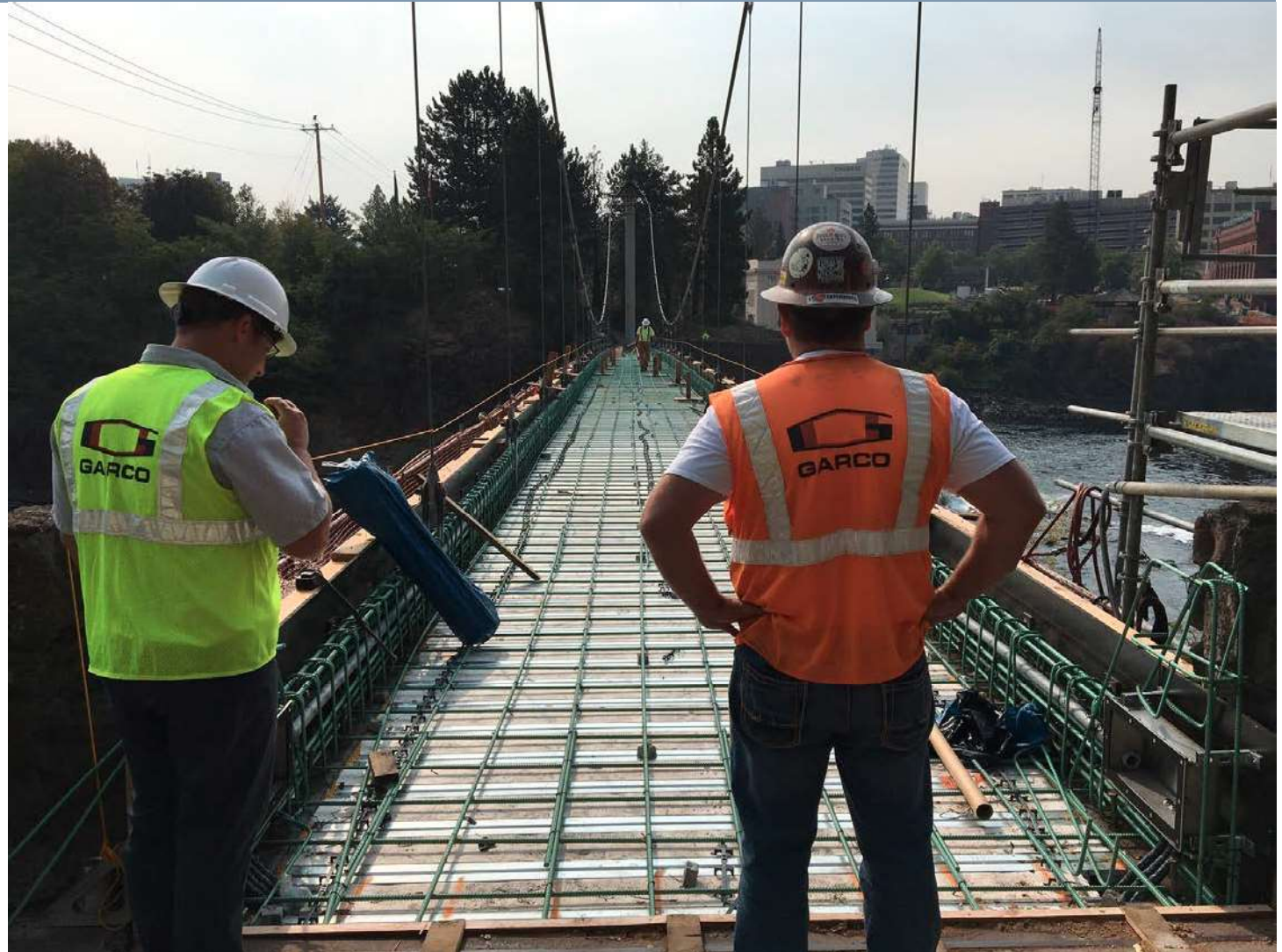
- ▶ Design Complete, Ready for Bid
- ▶ 7-9 month construction duration



RFP South Suspension Bridge Renovation

- ▶ State Grant (RCO): \$1.4M
- ▶ REET2 (proposed): \$1.4M
- ▶ **Total Cost: \$2.8M**

Inc'l construction, construction management, project contingency



South Gorge Trail Connection – CSO 26 to Main

► Project Scope:

- Extend S. Gorge Trail from CSO 26 tank beneath Monroe St. Bridge to connect to Main Ave.

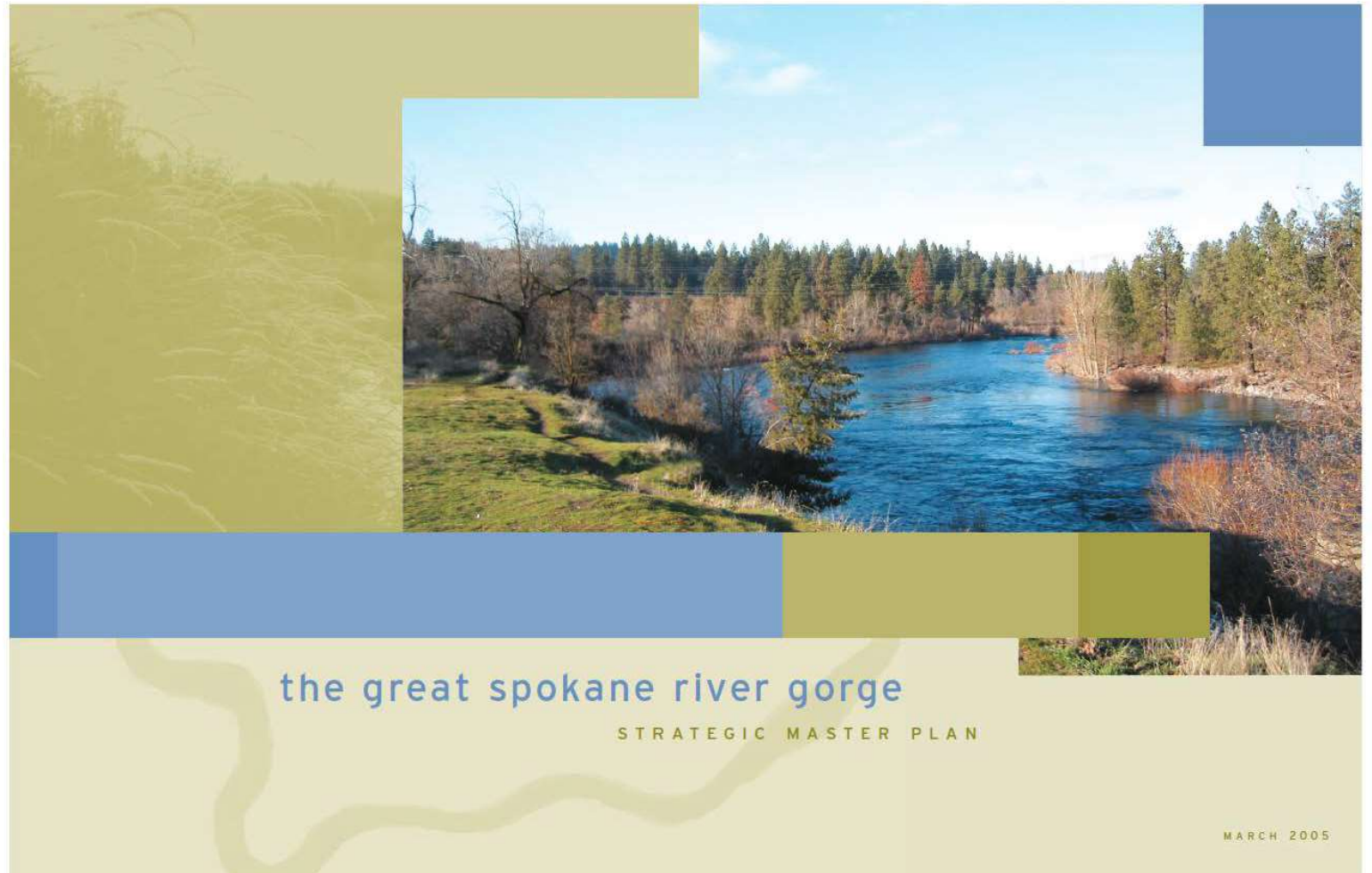
► Project Status:

- Design @ 60%
Ready to bid Spring, 2023.
- 4-6 month construction duration.



South Gorge Trail Connection – CSO 26 to Main

- ▶ Project Scope (cont'd):
 - ▶ Completes '*Great Spokane River Gorge Loop Trail*' envisioned in 2005.
 - ▶ Significant pedestrian enhancement separating trail from congested Monroe St. Intersection.



South Gorge Trail Connection – CSO 26 to Main

- ▶ Strategic Invest UE: \$0.7M*
- ▶ REET 2 (2024>2023):\$1.4M
- ▶ **Total Cost: \$2.1M**

** SIUE Funding: \$170k existing in 2023;
\$530k advance from 2024.*

*Inc'l remaining design, construction,
construction management, contingency*



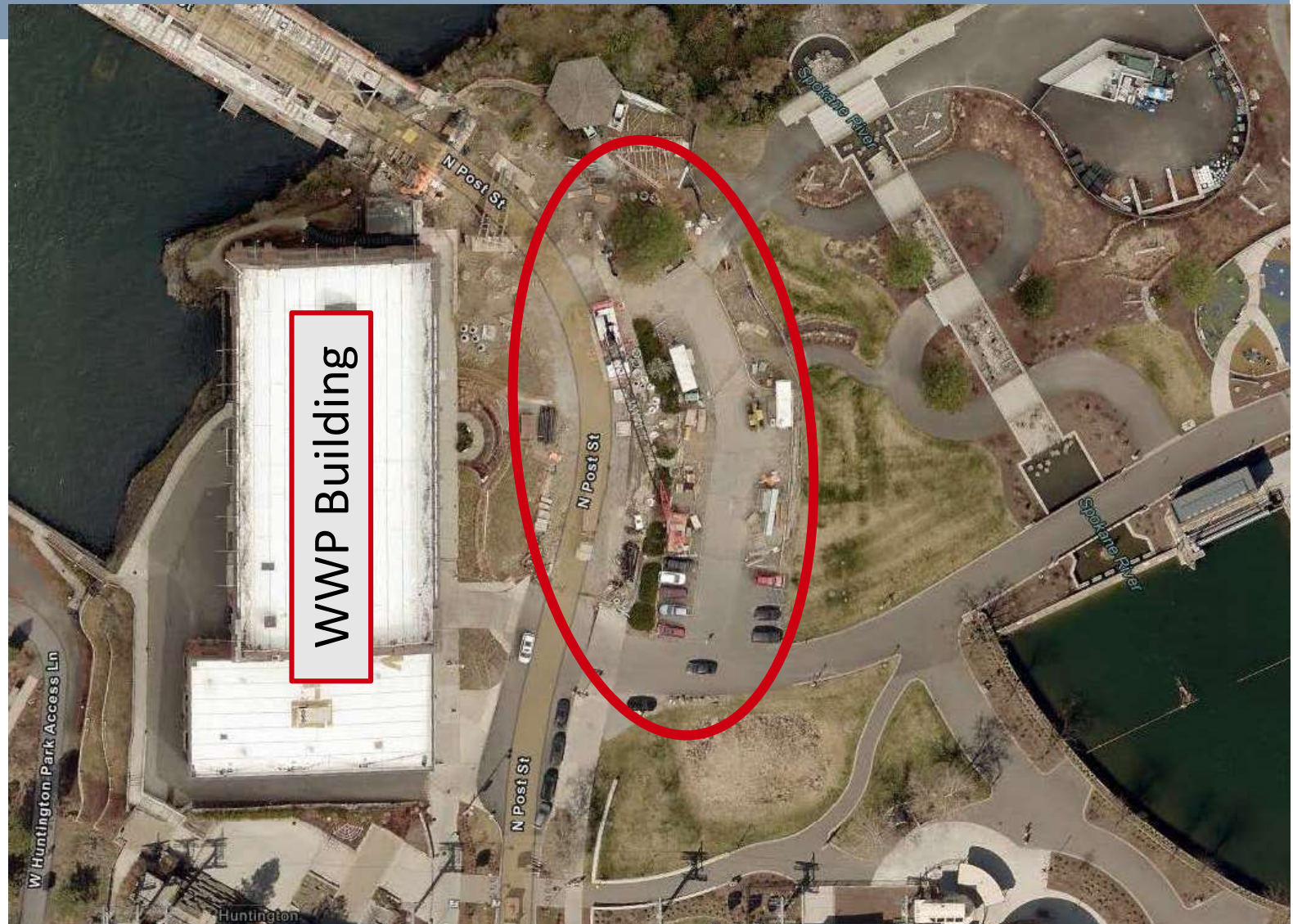
Post Street Parking Lot / Trailhead

► Project Scope:

- Replace Post St. Parking lot
- New Centennial Trail bicycle & Walkway Connection to Post St.

► Project Status:

- 60% design complete, bid ready in 6 months.
- 3 months construction (*after bridges complete*)

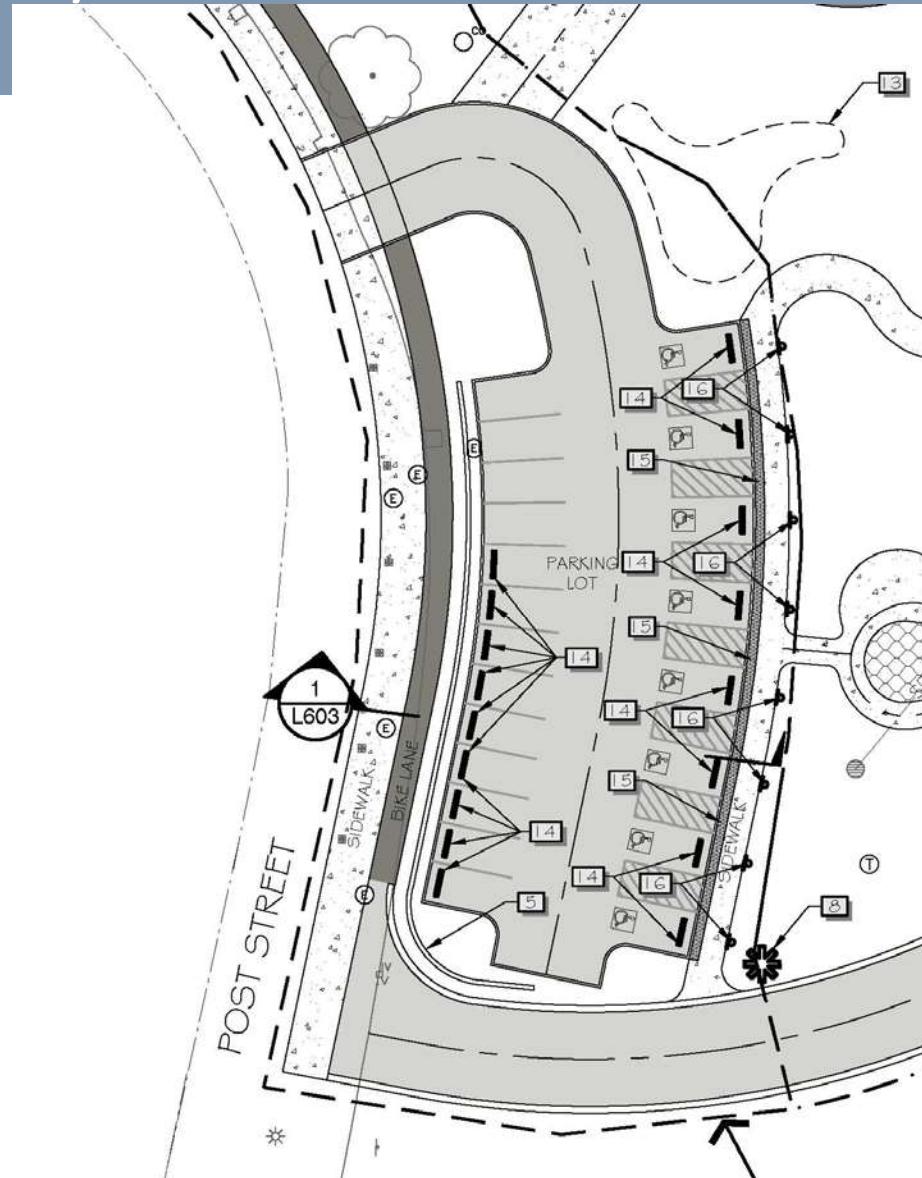


Post Street Parking Lot / Trailhead

- ▶ RFP Bond: \$550k
- ▶ **Total Cost:** **\$550k**

*Inc'l remaining design, construction,
construction management, retail sales tax,
contingency*

*Note: RFP Bond Funds require Park Board
Approval*



Expo+50 Program & Proposed REET Investment

Project Funding

Grants (State RCO):\$1,400,000

RFP Bond: \$ 550,000

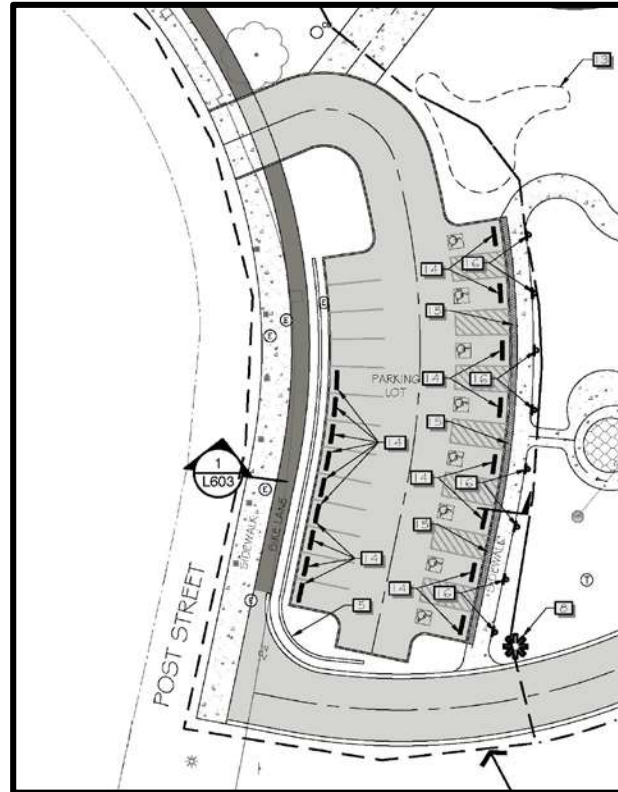
Strategic Invest UE: \$ 700,000

REET 2 (new proposed):\$1,400,000

REET 2 (2024>2023): \$1,400,000

Total Cost: \$5,495,000

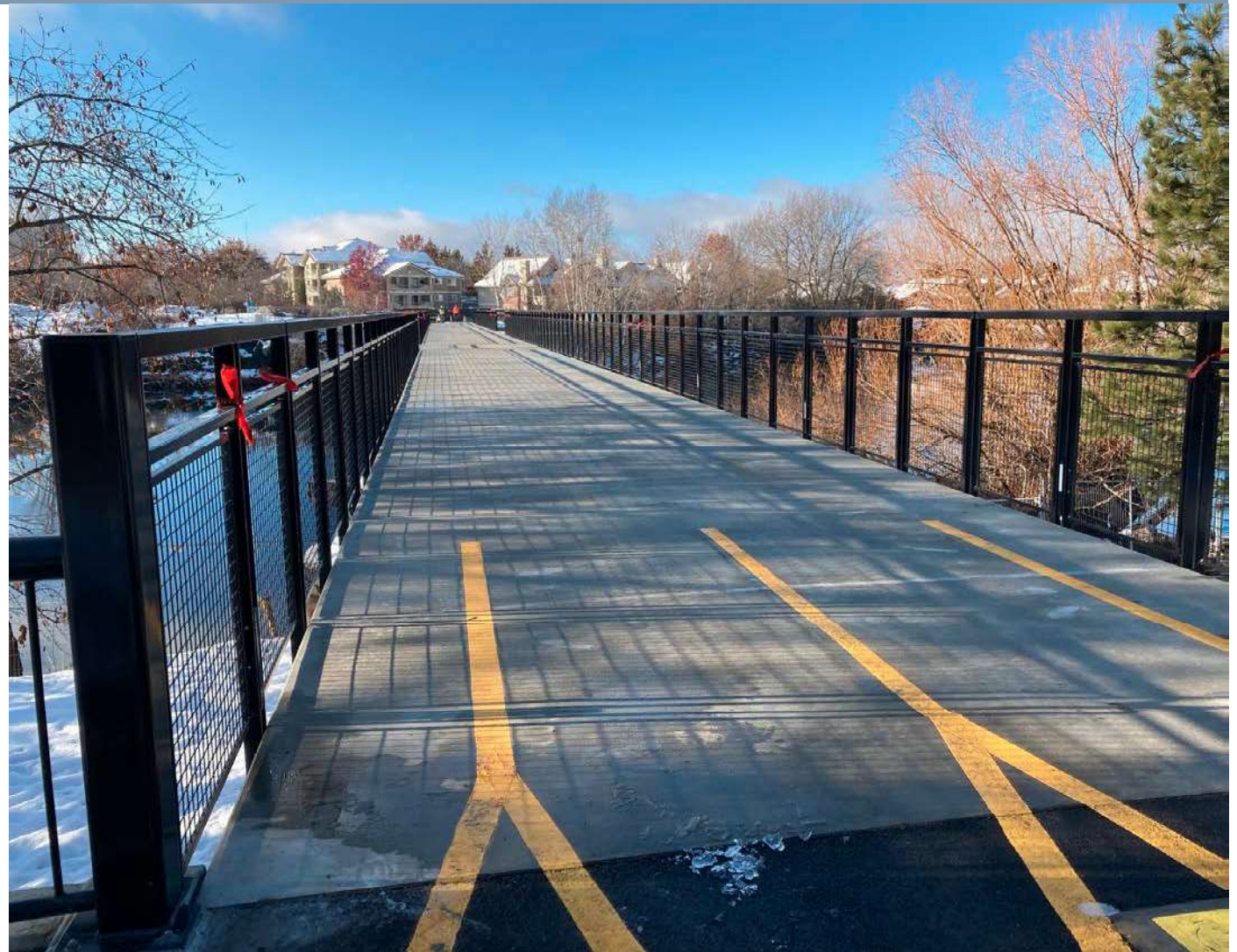
\$3.33M SBO Value



Recent Collaborative Success - Trails

▶ Don Kardong Bridge:

- ▶ Funds appropriated Feb, 2022
- ▶ Re-opened to Public Dec, 2022
- ▶ Utilized \$2.95M ARPA funds



Collaborative Success – Public Works & Parks

▶ Green Infrastructure in Parks

- ▶ CSO tanks + park improvements
- ▶ 2021/2022 Downriver Irrigation + Storm Piping

▶ Park water conservation Projects

- ▶ Japanese Garden Pond
- ▶ Irrigation Upgrades & ‘Spokanescape’



Expo+50 Infrastructure Projects



Questions / Comments?

Spokane Park Board

Briefing Paper



Committee	Land Committee		
Committee meeting date	January 4, 2023		
Requester	Garrett Jones	Phone number: 509.363.5453	
Type of agenda item	<input type="radio"/> Consent <input type="radio"/> Discussion <input type="radio"/> Information <input checked="" type="radio"/> Action		
Type of contract/agreement	<input checked="" type="radio"/> New <input type="radio"/> Renewal/ext. <input type="radio"/> Lease <input type="radio"/> Amendment/change order <input type="radio"/> Other		
City Clerks file (OPR or policy #)			
Item title: (Use exact language noted on the agenda)	Park Board Supporting Resolution for a Proposed American Indian Community Center on Park Land		
Begin/end dates	Begins:	Ends:	<input checked="" type="checkbox"/> Open ended
Background/history: Park staff has received a request from City Council and the Spokane Tribe of Indians to consider a potential partnership to use a portion of High Bridge Park to house a new American Indian Community Center. There is potential for such a partnership to provide a new community amenity while simultaneously providing a quantifiable net improvement to public park lands / service. Upon an quick initial assessment, the area of High Bridge Park potentially worth considering is circled in orange on the attached graphic. Prior to evaluating this request and developing a potential proposal, park staff desires to present this concept to the land committee.			
Motion wording: Move to approve Park Board Supporting Resolution for a Proposed American Indian Community Center on Park Land			
Approvals/signatures outside Parks: <input type="radio"/> Yes <input checked="" type="radio"/> No If so, who/what department, agency or company: Name: TBD Email address: TBD Phone: TBD			
Distribution: Parks – Accounting Parks – Sarah Deatrich Requester: Grant Management Department/Name:			
Fiscal impact: <input type="radio"/> Expenditure <input checked="" type="radio"/> Revenue Amount: Budget code:			
Vendor: <input type="radio"/> Existing vendor <input type="radio"/> New vendor Supporting documents: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Quotes/solicitation (RFP, RFQ, RFB) <input type="checkbox"/> Contractor is on the City's A&E Roster - City of Spokane <input type="checkbox"/> UBI: Business license expiration date: </div> <div> <input type="checkbox"/> W-9 (for new contractors/consultants/vendors) <input type="checkbox"/> ACH Forms (for new contractors/consultants/vendors) <input type="checkbox"/> Insurance Certificate (min. \$1 million in General Liability) </div> </div>			

CITY OF SPOKANE PARK BOARD

RESOLUTION

A Resolution regarding long term lease of park land to the American Indian Community Center.

WHEREAS, the Spokane Park Board is empowered by the City Charter to lay out, establish, purchase, procure, accept, and have the care, management control and improvement of, all parks and grounds used for park purposes, all boulevards, connecting parks and structures thereon, and all parkways; and

WHEREAS, the Spokane Park Board is empowered by the City Charter to make rules and regulations for the use of parks and provide for the enforcement of such rules and regulations; and

WHEREAS, the Spokane Park Board is empowered by the City Charter to improve and adorn parks and park property and do all things necessary or proper to render the parks or other property of value to the public; and

WHEREAS, the Parks and Natural Lands Master Plan states that "Parks may consider and evaluate potential partnerships with other public agencies or private parties to enhance the park system..." and "Parks should remain flexible in its evaluation of partnerships and proposals for a variety of uses so long as partnerships are consistent with the Spokane Park Board mission and the goals and objectives of this plan, and ensure a quantifiable 'net improvement' to City park lands and recreation offerings"; and

WHEREAS, the Spokane City Council in 2021 formally recognized that all city land, including park land, was once the major trading center for the Spokanes as they shared the land and the river and welcomed other area tribes through their relations, history, trade, and ceremony; and

WHEREAS, many Native Americans were displaced to Spokane, and as a result there are more than 10,000 Native Americans living in Spokane County today representing more than 300 tribes, and that many of the Native Americans in Spokane live in poverty; and

WHEREAS, the American Indian Community Center (AICC) was founded in 1967 to serve as a gathering place for Native Americans, and over time evolved into an essential multi-service agency offering housing assistance, transportation, addiction counseling, a food bank, and many, many other services for Native Americans living in the Spokane region; and

WHEREAS, the AICC historically has operated with minimal support and without a permanent home, and since its founding in 1967 has been forced to relocate many (11) times, with the resulting disruption to services that have dramatically impacted Spokane's most vulnerable population; and

WHEREAS, it has been a dream of those who operate the AICC to locate a permanent home, and to that end the AICC intends to develop a 20,000+ square foot facility as a new, permanent facility, one ideally situated along the Spokane River because of its cultural significance to area tribes, which facility is estimated to cost between \$10,000,000 and \$12,000,000 and which will require a minimum of two (2) acres of land to accommodate expanded programs and services; and

WHEREAS, in coordination with staff from the Spokane Parks Department, the AICC has identified land within the City's current High Bridge Park, marked on the attached Exhibit "A" by a yellow oval, as a possible site for its new community center, which site is underutilized as park land, situated close to the Spokane River, and large enough to accommodate a new facility; and

WHEREAS, the High Bridge location is also the site of a proposed bicycle route connection between the downtown core of Spokane and the existing Fish Lake Trail, and a new American Indian Community Center would provide an active, attractive and safe complement to the recreational activities and improvements contemplated for the area; and

WHEREAS, the Spokane Park Board recognizes that long-term lease of a portion of High Bridge Park for the proposed new American Indian Community Center, for nominal rent, would be a proper and fitting arrangement, and of immense benefit to the citizens of Spokane; and

WHEREAS, the AICC expects to leverage available public funds with private donations to construct a new facility by 2025 and wishes to further study the High Bridge site and its suitability as a new location for a community center, all with a goal of entering an agreement with the Spokane Park Board for a long-term lease of the site;

NOW THEREFORE, IT IS HEREBY RESOLVED that the Spokane Park Board recognizes the AICC need for a new site, further recognizes that the High Bridge site is a desirable location due to its historical connection to the Spokane Tribe of Indians, its proximity to the Spokane River, and its potential to provide an active, attractive and safe complement to the recreational activities and improvements contemplated for the area; and

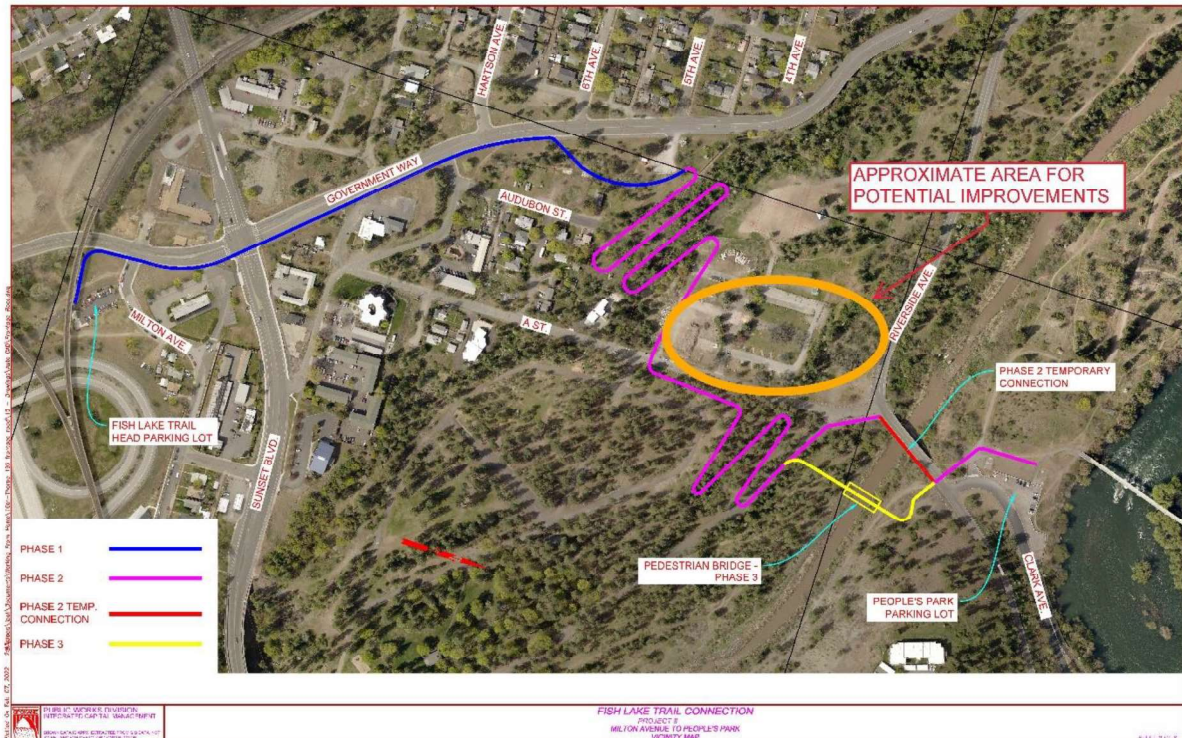
IT IS FURTHER RESOLVED by the Spokane Board that the Parks Department is authorized to enter into an agreement with AICC authorizing it to evaluate the High Bridge site as a possible location for a new community center, subject to such reasonable terms and conditions as may be imposed by the Parks Department in consultation with the City Attorney's Office, and that the staff of the Parks Department may provide the AICC such assistance as it needs to support community and stakeholder input, develop site designs, architectural renderings, environmental analysis and other information associated with fundraising for and construction of a new community center, negotiate the terms for a long-term written lease of the High Bridge site to the AICC, and to negotiate terms on a joint use agreement, with all proposals and agreements being subject to community and stakeholder support and the final review and approval of the Spokane Park Board.

Dated this ____ day of January, 2023.

Park Board President

EXHIBIT A

Proposed Location for American Indian Community Center





Proposed American Indian Community Center (AICC) in High Bridge Park

Overview of Proposed Project Exploration

Updated: December 2022

Overview

- The Park Board may consider a long-term lease of approximately 2 acres of underutilized land in High Bridge Park for construction of a new American Indian Community Center
- Before any project is approved, there is a need for additional community input, site evaluation, and detailed terms of agreement
- At this point, the Park Board is only voting (in January) on a resolution to support exploring the project

About High Bridge Park

- High Bridge encompasses approximately 200 acres on the north and south banks of the Spokane River, connected by the Sandifur memorial bridge, and including a portion of Latah Creek and the Centennial Trail ([map](#))
- It lies within the Latah Hangman neighborhood, and has a historical connection to the Spokane Tribe of Indians
- Amenities include a disc golf course, dog park, picnic shelter, and restroom. In the future, it may include a bicycle route connection between downtown and the Fish Lake trail. Nearly 70% of the park is undeveloped.
- It needs a safe, attractive anchor to better activate the park and increase activity while further supporting existing recreational activities

About the American Indian Community Center

- The AICC was founded in the 1960s to serve as a gathering place for Native Americans
- Over time, it has evolved into an essential multi-service agency offering housing assistance, transportation, addiction counseling, a food bank, and many other services for Native Americans living in the Spokane region
- The AICC has operated without a permanent home, and has been forced to relocate many times resulting in a disruption to services

Proposed project

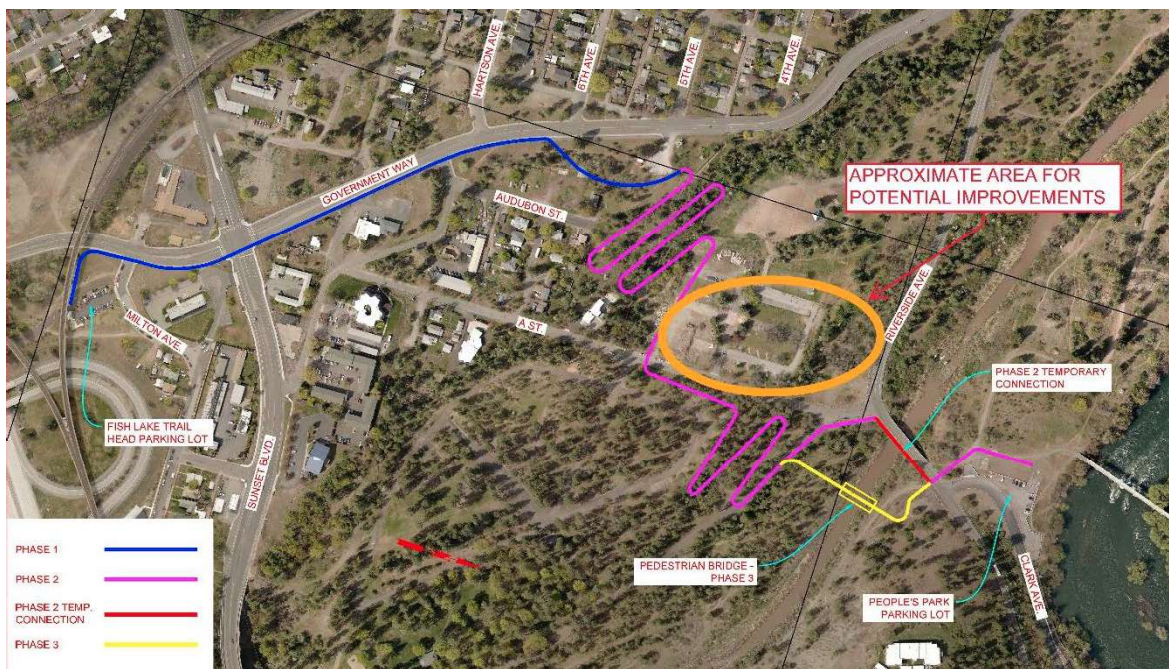
- The AICC would develop a 20,000+ square foot permanent facility on approximately 2 acres of underutilized land by 2024
- No current recreational amenities would be displaced
- The community center would be ideally situated along the Spokane River because of its cultural significance to our area's tribes, and alignment with the City Council's formal recognition in 2021 that all city land is among the unceded land of the Spokane native people

- The estimated facility construction costs are \$10-\$12 million, with all funding coordinated by the AICC via public and private sources
- There would be a nominal annual fee to rent the land under the long-term lease

Next steps

- Additional public outreach with neighborhood councils; stakeholders like SpokAnimal; recreational users of the disc golf course, dog park, and surrounding park land, etc. by Parks and AICC to gather feedback
- Site feasibility, environmental studies, preliminary design work, and fundraising plans by the AICC
- Draft of detailed parameters of a long-term lease agreement
- All proposals would be subject to community input and final review/approval of the Park Board

Considered site location in High Bridge Park





PROJECT SUMMARY

The American Indian Community Center (AICC) is a non-profit founded in 1967 as a social gathering place for American Indians and has since evolved into a multi-purpose service organization. The AICC provides resources in the form of a variety of services to their clients such as employment and training, career counseling, education assistance, crisis intervention, family services, alcohol, and drug assessments.

The AICC is looking for a location to construct a new 25,000 square foot facility to provide the necessary community services to their clients. The anticipated program will be integrated into a two-story structure that will nestle into the existing sloped site, providing accessibility from grade at each level. The program includes the following:

- Multi-Purpose Gymnasium
- Community Learning Center
- Behavioral Health Clinic
- Commercial Kitchen
- Food Bank
- Offices / Administration
- Conferencing Spaces

This site study analyzes a corner lot at W Riverside Ave and S. A Street as a possible location for the new American Indian Community Center. The site is located on a highly vegetative and sloped site with elevations varying from 1745' on the northeast corner of the lot to 1780' at the southwest corner of the lot. The location of the site is on the south side of Latah Creek and has a portion of the site which lands within the 200' Shoreline Buffer Zone. A Spokane Transit bus stop is located on the north side of the property. Utilities provided to the site consist of stormwater and power. Water is not currently located at the site, but terminates approximately 1,000' to the south of the property at W 6th Ave.

The proposed conceptual solution not only looks at the site as a prime location for a new facility, but also looks at additional site improvements which can 'activate' the existing High Bridge Park region to create positive regional activities from which the surrounding Spokane community can benefit.

Proposed site amenities include:

- New High Bridge Community Park with Playground Structures
- New Park Pavilion with Seating
- Improved Parking for the Existing Spokanimal Dog Park
- New Trail Connection between Fish Lake Trail and South Gorge Trail
- New Regional Trail Head Hub with Parking
- New Public Restroom Facilities

ZONING & CODE SUMMARY

Address: 212 S. A Street, Spokane, WA 99224
Parcel Number: 25231.2505
Parcel Size: 1.3 Acres / 56,628 SF

Zone: RSF (Residential Single-Family)
Setbacks

- Front: 15'
- Side Lot: 5'
- Street Side: 5'
- Rear: 15'

Max Roof Height: 35'
Max Wall Height: 25'
FAR: 0.5

Parking:

- Community Center: 62 Stalls
- Public Parking: 40 Stalls

Preliminary Code Review (to be verified):

- Building Footprint: 12,500 sf
- Building Square Footage: 25,000 sf
- Stories: 2
- Construction Type: IIB
- Building Occupancy: Non Separated Mixed Use: A-2 / A-3 /
- Max Building Height: 75'
- Fire Alarm: Yes
- Fully Sprinklered: Yes



Spokane Park Board

Briefing Paper



Committee	Land		
Committee meeting date	Jan 4, 2023		
Requester	Berry Ellison	Phone number: 625-6276	
Type of agenda item	<input type="radio"/> Consent <input type="radio"/> Discussion <input type="radio"/> Information <input checked="" type="radio"/> Action		
Type of contract/agreement	<input checked="" type="radio"/> New <input type="radio"/> Renewal/ext. <input type="radio"/> Lease <input type="radio"/> Amendment/change order <input type="radio"/> Other		
City Clerks file (OPR or policy #)			
Item title: (Use exact language noted on the agenda)	Northwest Playground Equipment, Inc. Contract for Play Equipment & Installation/Liberty Park Playground Project (\$235,652.92, tax inclusive)		
Begin/end dates	Begins: 01/12/2023	Ends: 12/31/2023	<input type="checkbox"/> Open ended
Background/history: Liberty Park Playground Renovations include a new 4,000sf playground area with semi-custom play equipment for children aged 2-12. Play equipment is a long-lead item thus purchasing the equipment prior to issuing the whole project to bid is advantageous to the project schedule. The City requested several bids from qualified vendors for equipment & installation, and an alternate Zip Line apparatus with installation. The most cost effective vendor was Northwest Playground, Inc. After considering project budget and schedule, the cost was determined to be feasible. Note: This quote follows the NASPO Contract #6480 competitive process.			
Motion wording: Move to approve Northwest Playground Equipment, Inc., contract for Play Equipment & Installation for the Liberty Park Playground Project in the amount of \$235,652.92 (tax inclusive) from Park Capital Funds.			
Approvals/signatures outside Parks: <input checked="" type="radio"/> Yes <input type="radio"/> No If so, who/what department, agency or company: Northwest Playground Equipment, Inc Name: Chris Brummett Email address: Chrisb@nwplayground.com Phone: 509 520-6053			
Distribution: Parks – Accounting nhamad@spokanecity.org Parks – Sarah Deatrich sales@nwplayground.com Requester: Berry Ellison Grant Management Department/Name:			
Fiscal impact: <input checked="" type="radio"/> Expenditure <input type="radio"/> Revenue Amount: \$ 235,652.92 (tax inclusive) Budget code: 1950-54920-94000-56301-48069			
Vendor: <input checked="" type="radio"/> Existing vendor <input type="radio"/> New vendor Supporting documents: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Quotes/solicitation (RFP, RFQ, RFB) <input type="checkbox"/> Contractor is on the City's A&E Roster - City of Spokane <input checked="" type="checkbox"/> UBI: Business license expiration date: </div> <div> <input type="checkbox"/> W-9 (for new contractors/consultants/vendors) <input type="checkbox"/> ACH Forms (for new contractors/consultants/vendors) <input type="checkbox"/> Insurance Certificate (min. \$1 million in General Liability) </div> </div>			



Northwest Playground Equipment, Inc.

PO Box 2410, Issaquah, WA 98027-0109

Phone (425) 313-9161 FAX (425) 313-9194

Email: sales@nwplayground.com

QUOTE

This quote is only valid for 60 days.

To: Spokane Parks and Recreation
Re: Liberty Park Base Play Equipment and Installation

Quote # 122023CB1

Date: 1/2/2023

Contact Name: Prince, Thea

Email: tprince@spokanecity.org

Phone: 509.625.6276

Cell/Fax:

Item #	Qty	Description	Price	Total Price
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EQUIPMENT

Playworld

ZZXX0346	1	Base Bid- Custom 2-5 and 5-12 Play Structures 5-12 Challenger Playground Includes- Mighty Descent Slide, Crazy Bones bridge, Cliff Hanger Climber, Kaleido Climber, 108" Slither Slide, 360 Degree Slither Slide, Deep Rung Arch Climber, Chinning Bar, Crael Through Panel, Storefront Panel, Skylights, The Grid Climber, Post Mount Wheel, Tri Junction Climber, Sky Link, Step Around, NUVO Transfer Station, Kinetic Toppers. 2-5 Challenger Playground Includes- Glide Slide, Hill Platform Slide, Insert Panel with Gears, Hand Holds, Skylights, A-Maze-Ing Play Panel, Spiral Climber, Disco Spinner, Storefront Panel, 360 Degree Spiral Slide, Pipe Wall Barriers, ADA Transfer Station.	\$ 133,714.00	\$ 133,714.00
ZZXX0198	1	Unity Swing Frame	\$ 7,265.00	\$ 7,265.00
ZZXX0204	1	Unity Swing Basket	\$ 2,085.00	\$ 2,085.00

IDSculpture

1	Melrose Vine Climber	\$ 8,600.00	\$ 8,600.00
1	Sunrise Vine Climber	\$ 10,065.00	\$ 10,065.00

\$ -
\$ -
\$ -
\$ -

Playworld	NASPO Value Point Cooperative Purchasing Discount:	NASPO	10.00%	\$ (14,306.40)
Playworld	Northwest Playground Equipment Discount:	NPEI	15.00%	\$ (21,459.60)
IDSculpture	NASPO Value Point Cooperative Purchasing Discount:	NASPO	6.00%	\$ (1,119.90)
IDSculpture		Freight:		\$ 4,615.38
Playworld		Freight:		\$ 9,230.77
Equipment Subtotal				\$ 161,729.00
Equipment Total (less tax)				\$ 138,689.25

CERTIFIED INSTALLATION

1	Base Play- Installation of the play equipment by CPSI certified installer	\$ 51,428.46
1	Base Play- Installation of the IDS Melrose and Sunrise Vine Climbers	\$ 5,982.37

All installation to be done by CPSI certified installation team

			Installation Total:	\$	57,410.83
Bond		Performance Bond (If Required):	3.0%	\$	6,574.19
CC Convenience Fee:		Credit Card (If Required):	3.5%	\$	-
Location Code:		Resale Certificate Required for Tax Exemption:	Tax:	9.0%	\$ 18,240.68
				ORDER TOTAL:	\$ 220,914.96

All quotes are subject to material and fuel surcharges.

Acceptance of Proposal:

(Please be sure you have read, signed, initialed and understand the Terms and Conditions on Page 2 of this Quote)

The items, prices and conditions listed herein are satisfactory and are hereby accepted.

Karen Weiser
Sales Assistant

Customer Signature

Date

*Thank you for considering Northwest Playground Equipment, Inc. for your
Park, Playground, Shelter and Sports Equipment requirements.*



Northwest Playground Equipment, Inc.

PO Box 2410, Issaquah, WA 98027-0109

Phone (425) 313-9161 FAX (425) 313-9194

Email: sales@nwplayground.com

Project Name: Liberty Park Base Play Equipment and Installation

Quote # 122023CB1

TERMS AND CONDITIONS

QUOTE CONDITIONS AND ACCEPTANCE:

This quote is only valid for 60 days.

Orders placed or requested for delivery after 60 days are subject to price increases.

*** (Pls Initial) It is the Buyer's responsibility to verify quantities and description of items quoted.

Once your order has been placed, any changes including additions, deletions or color changes, will delay your shipment.

EXCLUSIONS: Unless specified, this quote specifically **excludes** all of the following:

Required Permits;
Performance/Payment Bonds
Site work and landscaping
Removal of existing equipment
Storage of equipment off site
Safety surfacing; Borders or drainage requirements
Landscaping Repairs DUE to poor access or in climatic weather

FREIGHT AND DELIVERY:

Shipping is FOB Origin. A 24-hr Call Ahead is available at additional cost.

Damaged Freight must be refused. Please notify Northwest Playground Equipment immediately of any damages.

Shortages and Concealed Damage must be reported to Northwest Playground Equipment within 10 days of delivery.

A reconsignment fee will be charged for any changes made to delivery address after order has been placed.

TAXES:

All orders delivering in Washington are subject to applicable sales tax unless a tax exemption or Reseller Permit is on file at the time the order is placed.

PAYMENT TERMS: **See attached Correspondence dated Jan 03, 2023.** Payment is due at time of order with balance due upon delivery. Late payment charges will be assessed on past due balances at an annual rate of 18%. A 3% charge will be added to all credit card orders.

RESTOCKING: Items canceled, returned or refused will be subject to a minimum 25% restocking fee. All return freight charges are the responsibility of the Buyer.

MAINTENANCE/WARRANTY:

Manufacturer's standard product warranties apply and cover equipment replacement and freight costs only; labor is not included.

Northwest Playground Equipment offers no additional warranties.

Maintenance of the equipment and safety surfacing is the responsibility of the customer.

Any unauthorized alterations or modifications to the equipment (including layout) will void your warranty.

INSTALLATION: (if applicable)

A private locate service for underground utilities must be completed before your scheduled installation.

Site must be level and free of loose debris (this includes ground cover/chips).

A minimum 6 foot opening with good access must be available to the site for delivery trucks and tractor.

An onsite dumpster must be provided for disposal of packaging materials.

Arrangements must be made in advance for the disposal of dirt/rocks from within the installation area.

Arrangements must be made in advance for the removal/disposal of existing equipment.

Additional charges may apply if large rocks or concrete are found beneath the surface.

Access to power and water must be available.

Site supervision is quoted in 8-hour days.

Acceptance of Terms & Conditions

Acceptance of this proposal, made by an authorized agent of your company, indicates agreement to the above terms and conditions.

Sales Assistant

Customer Signature
Thank you for choosing Northwest Playground Equipment!

Date



Northwest Playground Equipment, Inc.

PO Box 2410, Issaquah, WA 98027-0109
Phone (425) 313-9161 FAX (425) 313-9194
Email: sales@nwplayground.com

QUOTE

This quote is only valid for 60 days.

To: Spokane Parks and Recreation
Re: Liberty Park- Alternate #1 Zoom Trax

Quote # 122023CB1A
Date: 1/2/2023

Contact Name: Prince, Thea
Email: tprince@spokanecity.org

Phone: 509.625.6276
Cell/Fax:

Item #	Qty	Description	Price	Total Price
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EQUIPMENT

Playworld

ZZXX1136	1	Zoom Trax with Disc Seat	\$ 11,496.00	\$ 11,496.00
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\$ -
\$ -
\$ -
\$ -

Playworld	NASPO Value Point Cooperative Purchasing Discount:	NASPO	10.00%	\$ 11,496.00	\$ (1,149.60)
Playworld	Northwest Playground Equipment Discount:	NPEI	15.00%	\$ (1,724.40)	
Playworld	Freight:			\$ -	
Equipment Total (less tax)				\$ 8,622.00	

CERTIFIED INSTALLATION

1	Alternate #1- Installation of the Zoom Trax equipment by CPSI certified installer	\$ 4,421.54
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All installation to be done by CPSI certified installation team

Bond	Installation Total:	\$ 4,421.54
CC Convenience Fee:	Performance Bond (If Required): 3.0%	\$ 477.53
	Credit Card (If Required): 3.5%	\$ -
Location Code:	Resale Certificate Required for Tax Exemption:	Tax: 9.0%
		\$ 1,216.90
ORDER TOTAL:		\$ 14,737.96

All quotes are subject to material and fuel surcharges.

Acceptance of Proposal:

(Please be sure you have read, signed, initialed and understand the Terms and Conditions on Page 2 of this Quote)

The items, prices and conditions listed herein are satisfactory and are hereby accepted.

Karen Weiser
Sales Assistant

Customer Signature

Date

*Thank you for considering Northwest Playground Equipment, Inc. for your
Park, Playground, Shelter and Sports Equipment requirements.*



Northwest Playground Equipment, Inc.

PO Box 2410, Issaquah, WA 98027-0109
Phone (425) 313-9161 FAX (425) 313-9194
Email: sales@nwplayground.com

Project Name: Liberty Park- Alternate #1 Zoom Trax

Quote # 122023CB1A

TERMS AND CONDITIONS

QUOTE CONDITIONS AND ACCEPTANCE:

This quote is only valid for 60 days.

Orders placed or requested for delivery after 60 days are subject to price increases.

*** (Pls Initial) It is the Buyer's responsibility to verify quantities and description of items quoted.

Once your order has been placed, any changes including additions, deletions or color changes, will delay your shipment.

EXCLUSIONS: Unless specified, this quote specifically **excludes** all of the following:

Required Permits;
Performance/Payment Bonds
Site work and landscaping
Removal of existing equipment
Storage of equipment off site
Safety surfacing; Borders or drainage requirements
Landscaping Repairs DUE to poor access or in climatic weather

See attached Correspondence dated Jan 03, 2023.

FREIGHT AND DELIVERY:

Shipping is FOB Origin. A 24-hr Call Ahead is available at additional cost.

Damaged Freight must be refused. Please notify Northwest Playground Equipment immediately of any damages.

Shortages and Concealed Damage must be reported to Northwest Playground Equipment within 10 days of delivery.

A reconsignment fee will be charged for any changes made to delivery address after order has been placed.

TAXES:

All orders delivering in Washington are subject to applicable sales tax unless a tax exemption or Reseller Permit is on file at the time the order is placed.

PAYMENT TERMS: An approved Credit Application is required for new customers. 50% down payment is due at time of order with balance due upon delivery, unless other credit terms have been approved. Interest may be charged on past due balances at an annual rate of 18%. A 3% charge will be added to all credit card orders.

RESTOCKING: Items canceled, returned or refused will be subject to a minimum 25% restocking fee. All return freight charges are the responsibility of the Buyer.

MAINTENANCE/WARRANTY:

Manufacturer's standard product warranties apply and cover equipment replacement and freight costs only; labor is not included.

Northwest Playground Equipment offers no additional warranties.

Maintenance of the equipment and safety surfacing is the responsibility of the customer.

Any unauthorized alterations or modifications to the equipment (including layout) will void your warranty.

INSTALLATION: (if applicable)

A private locate service for underground utilities must be completed before your scheduled installation.

Site must be level and free of loose debris (this includes ground cover/chips).

A minimum 6 foot opening with good access must be available to the site for delivery trucks and tractor.

An onsite dumpster must be provided for disposal of packaging materials.

Arrangements must be made in advance for the disposal of dirt/rocks from within the installation area.

Arrangements must be made in advance for the removal/disposal of existing equipment.

Additional charges may apply if large rocks or concrete are found beneath the surface.

Access to power and water must be available.

Site supervision is quoted in 8-hour days.

Acceptance of Terms & Conditions

Acceptance of this proposal, made by an authorized agent of your company, indicates agreement to the above terms and conditions.

Sales Assistant

Customer Signature

Date

Thank you for choosing Northwest Playground Equipment!

From: [Chris Brummett](#)
To: [Ellison, Berry](#)
Cc: [Karen Weiser](#); [Prince, Thea](#); [Hamad, Nicholas](#)
Subject: RE: Liberty Park Play Equipment
Date: Tuesday, January 03, 2023 10:50:55 AM
Attachments: [image002.png](#)
[image003.png](#)

[CAUTION - EXTERNAL EMAIL - Verify Sender]

Hello Berry,

Yes, we are good with payment upon delivery of the equipment. We will also bill the balance once the installation is complete. We understand that the work will be prevailing wages and will provide all documentation (intents / affidavit / certified payrolls) with our installation billing.

Thank you,

Chris Brummett
Parks Consultant – E. Washington, Idaho, Montana

509.520.6053 | Direct
425.313.9161 | Office



Building Community Through Play!

From: Ellison, Berry <bellison@spokanecity.org>
Sent: Tuesday, January 3, 2023 10:47 AM
To: Chris Brummett <chrisb@nwplayground.com>
Cc: Karen Weiser <KarenW@nwplayground.com>; Prince, Thea <tprince@spokanecity.org>; Hamad, Nicholas <nhamad@spokanecity.org>
Subject: RE: Liberty Park Play Equipment

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hi Chris, a couple questions for you:

1. Are you agreeable to 50% payment upon delivery and progress payments (such as 75%, 95%, and 100%) during install?
2. Are you agreeable to Spokane City Standard Public Works requirements? IE prevailing wages, etc?

Berry

Berry Ellison | Program Manager | City of Spokane Parks & Recreation |
Desk: 509.625.6276 | Cell: 509.385.4051 | SpokaneParks.org

From: Chris Brummett <chrisb@nwplayground.com>
Sent: Monday, January 02, 2023 2:47 PM
To: Prince, Thea <tprince@spokanecity.org>; Ellison, Berry <bellison@spokanecity.org>
Cc: Karen Weiser <KarenW@nwplayground.com>
Subject: Liberty Park Play Equipment

[CAUTION - EXTERNAL EMAIL - Verify Sender]

Good afternoon Thea and Berry,
Please find the attached quote for the play equipment at Liberty Park. I have included a full set of plans and renders for your review along with our quote (the drawings have also been submitted and reviewed by MTLA). Please note that we have priced out the pieces by line item. You will see that the Playworld equipment is priced according to the NASPO pricing and includes an additional discount. The ID Sculpture vines are priced with the NASPO discount. We have the installation included on our NASPO contract and have it included in the pricing; the installation is priced out as separate line items as well.

I have also included a separate quote for the alternate as requested. Please note that there would not be any shipping costs for this as we anticipate they would ship with the other base play structures.

Please let us know if you would like a full narrative and inclusive play review of the proposed equipment.

Thank you for your consideration, we look forward to opportunity of working with you on another playground project.

Respectfully Submitted,

Chris Brummett
Parks Consultant – E. Washington, Idaho, Montana

509.520.6053 | Direct
425.313.9161 | Office

