

**Parks & Facilities American Rescue Plan Proposals**  
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# Proposal 1

## Putah Creek Fishing Access #3

Wildlife Conservation Board  
Public Access Grant Program  
2019 GRANT APPLICATION FORM

**Closing Date: September 20, 2019**

PROJECT INFO			
<b>Project Title</b>	Planning- Putah Creek Fishing Access #3 Parking Lot Reconstruction		
<b>Brief Summary</b>	The proposed planning project consists of the preparation of engineering and design plans and the acquisition of federal, state and local permits to reconstruct a portion of the parking lot at Putah Creek Fishing Access Site #3 (PCFA #3).		
<b>Total Project Cost*</b>	\$73,000	<b>Amount Requested*</b>	\$57,000
<b>Proposed Start Date</b>	2/1/2020	<b>Estimated End Date</b>	10/15/2020
<b>Project Type (select one from each row)</b>	<input type="checkbox"/> Boating <input checked="" type="checkbox"/> Fishing <input type="checkbox"/> Hunting <input type="checkbox"/> Wildlife Recreation <input type="checkbox"/> Other		
	<input checked="" type="checkbox"/> Planning <input type="checkbox"/> Implementation		

\*Round up to the nearest \$1,000. Dollar amount must match provided in Appendix B Budget.

LOCATION INFO			
<b>County(ies)</b>	Yolo	<b>Specific Location (APN or Address)</b>	030-081-009
<b>Nearest City</b>	Winters	<b>Distance</b>	5.5 miles west of Winters
<b>Latitude (Decimal Degrees)</b>	38.516392	<b>Longitude (Decimal Degrees)</b>	-122.061686
<b>What point is represented by the lat/longs (e.g., parking lot, center of site, etc.):</b>		Parking lot, center of project site	

APPLICANT INFO			
<b>Organization</b>	<input type="checkbox"/> Federal Government <input type="checkbox"/> State Government <input checked="" type="checkbox"/> Local Government <input type="checkbox"/> Nonprofit Organization**		
<b>Organization Name</b>	Yolo County General Services Department- Parks Division		
<b>Project Manager</b>	Jeff Anderson	<b>Title</b>	Associate Parks Planner
<b>Phone</b>	(530) 406-5038	<b>Email</b>	jeff.anderson@yolocounty.org
<b>Address</b>	120 West Main Street, Suite D, Woodland, CA 95695		
<b>Signatory Name</b>	Kevin Yarris	<b>Title</b>	General Services Director
<b>Address</b>	120 West Main Street, Suite D, Woodland, CA 95695		
<b>Tax ID#</b>	94-6000548		

\*\*If qualified under Section 501(c)(3), provide 501(c)(3) nonprofit organization and registered to work in California. Number: [Click or tap here to enter text.](#)

LANDOWNER INFO			
<b>Organization</b>	<input type="checkbox"/> Federal Government	<input checked="" type="checkbox"/> State Government	
	<input type="checkbox"/> Local Government	<input type="checkbox"/> Nonprofit Organization	
	<input type="checkbox"/> Private Landowner	<input type="checkbox"/> Other	Click or tap here to enter text.
<b>Organization Name</b>	California Department of Fish and Wildlife		
<b>Contact Person</b>	Joshua Bush	<b>Title</b>	Wildlife Biologist
<b>Phone</b>	(916) 240-6350	<b>Email</b>	Joshua.bush@wildlife.ca.gov
<b>Address</b>	1701 Nimbus Rd., Rancho Cordova, CA 95670		
<b>Signatory Name</b>	Jason Holley	<b>Title</b>	Wildlife Biologist - Supervisor

ELECTED OFFICIALS		
Districts	Number(s)	Name(s)
<a href="#">State Assembly</a>	District 4	Cecilia Aguiar-Curry
<a href="#">State Senate</a>	District 3	Bill Dodd

## PROJECT DESCRIPTION

Provide a detailed project description including: the need the project will address and the major elements of the project. Describe who will benefit from this project.

**1. Provide a detailed description of the project purpose and background. Provide a detailed rationale to justify the need for the project.**

The proposed planning project consists of the preparation of engineering and design plans and the acquisition of federal, state and local permits to reconstruct a portion of the parking lot at Putah Creek Fishing Access Site #3 (PCFA #3). PCFA #3 is an existing park that has provided fishing access and wildlife viewing for several decades. The site is developed with many amenities, including two parking lots, a vault restroom, picnic tables, interpretive signage, and walking paths leading to Putah Creek. During the severe winter storms in February 2019, a portion of the parking lot on the west side of PCFA #3 collapsed, causing the site to close. The damage was caused by high velocity sheet flow and subsurface erosion due to clogged culverts and drainage runoffs from the property across State Highway 128 to the north of PCFA #3. Preparation of engineering and design plans and obtaining the necessary permits will enable the Parks Division to apply for a future implementation project (reconstruction of the parking lot) through the WCB Public Access Program, and would ultimately lead to the site reopening to the public.

**2. Specifically, how will the proposed project enhance public access to outdoor recreational activities such as hunting, boating, fishing, and wildlife viewing? Describe the main components of the project.**

The proposed planning project will eventually lead to the reconstruction of the parking lot, which would benefit anglers, bird watchers and wildlife viewers, and passive recreationalists. In 2015, the Parks Division conducted a visitor and usage study at different times throughout the year at several County parks, including PCFA #3. The study concluded that PCFA #3 received approximately 160

visitor trips per week. The site is popular because it is one of the few access sites along the creek that provides a relatively flat path of travel to the creek. The County of Yolo operates and maintains five access points along Putah Creek between Monticello Dam and Lake Solano, known as Putah Creek Fishing Access Sites #1-5. Putah Creek is designated as a catch and release only stream and it attracts anglers from across the Sacramento region, bay area, and beyond. Anglers are required to use flies or lures with single barbless hooks (no bait and no treble hooks), and all fish caught must be released. The Heritage and Wild Trout Program of the California Department of Fish and Wildlife designated this stretch of Putah Creek as a Wild Trout water in 2014. The west side of PCFA #3 contains a paved parking lot (16 stalls including 2 ADA stalls), vault restroom facility, picnic areas, interpretive kiosk, native plant restoration areas, a fishing platform, and primitive hiking trails. The east side of PCFA #3 offers a parking lot (7 stalls including 2 ADA stalls), interpretive nature panels, picnic areas, and a universally accessible path to a creek overlook.

The major components of the proposed project include the following: (1) Hiring a qualified professional to prepare engineering and design plans, which will include topographic survey and base mapping, parking lot improvement plans, reconfiguration of ADA parking spaces and accessible path of travel, preparation of Storm Water Pollution Prevention Plan (SWPPP), and preparation of construction cost estimate and bid schedule; and (2) Acquisition of permits to implement the reconstruction of the parking lot which may include U.S. Army Corps of Engineers Nationwide Permit, California Department of Fish and Wildlife Land and Streambed Alteration Agreement, Regional Water Quality Control Board 401 Permit, and Yolo County building permit. This planning project does not propose any development; however, the successful completion of this project will lay the groundwork to allow the Yolo County Parks Division to reconstruct the parking lot under a future implementation project with minimal hurdles.

### **3. How does the proposed project meet one or more of the WCB 2019 Public Access priorities?**

The proposed project meets the 2019 Public Access priority of wildlife-oriented recreation. The project will result in engineering and design plans that will be used for a future implementation project to reconstruct the parking lot at PCFA #3, which would allow the site to reopen to the public for wildlife-related recreational activities, such as fishing and wildlife viewing. Parking lot improvements are specifically listed as acceptable wildlife-oriented recreational improvements in the WCB Public Access Program 2019 Solicitation Notice. PCFA #3 is already an established park that provides wildlife-oriented recreation opportunities and offers numerous site amenities to the public. Currently, on the west side of PCFA #3, there are two accessible parking spaces that provide accessible paths of travel to the ADA compliant restrooms, picnic area, and to the east side of the parking lot. The slope of the ADA spaces currently do not meet the ADA design standards, so they will be redesigned to meet current standards as part of this project. The project site contains a fishing platform, primitive hiking paths, a universally accessible path to a creek overlook, ADA compliant vault restrooms, interpretive signage and many other features. The reconstruction of the parking lot would allow these features and amenities to be fully utilized by park visitors, as they are now closed to the public.

## PROJECT LOCATION AND USE

### 4. Describe the project location, boundaries, and local environment.

PCFA #3 is located approximately 5.5 miles west of the City of Winters, and approximately 2.5 miles east of Lake Berryessa's Monticello Dam, on State Highway 128. PCFA #3 is one of five public access locations that make up the Putah Creek Fishing Access Sites (Site #2 does not have vehicular access). The five Putah Creek Fishing Access sites are located on approximately 87 acres, along a 3.25-mile stretch of Putah Creek and State Highway 128. PCFA #3 is bounded by State Highway 128 on the north and Putah Creek on the south. The boundaries on the east and west sides of PCFA #3 are not clearly defined. There are formal and informal trails that extend west from the west parking area and east from the east parking area, which make the total length of PCFA #3 about one-half mile. These access trails provide opportunities of bird watching and nature viewing, as well as creek access for fishing. PCFA #3 provides a structurally complex riparian habitat dominated by black walnut, Fremont cottonwood, and black willow, with an herbaceous understory dominated by a tall sedge species.

### 5. Describe the historic and current land use of the project site.

County General Plan Land Use Designation: Open Space

County Zoning Designation: Public Open Space

PCFA #3 is a publicly accessible park and open space area and has operated as such since at least the early 1960s. The WCB acquired the Putah Creek Fishing Access Sites in 1963, and have been maintained by Yolo County under an operating agreement since 1989. The operating agreement with the state indicates that the two primary uses of the site are public access and wildlife habitat preservation. All five Putah Creek Fishing Access sites have been developed upon over the years to enhance public access and wildlife habitat preservation. In particular, in 2007 PCFA #3 was developed with a paved driveway and parking lot, ADA parking stalls and paths of travel, accessible vault toilet, accessible observation platform, picnic tables, and interpretive signage. These improvements have enhanced the visitor experience and have allowed more people to enjoy the fishing and wildlife viewing opportunities available at PCFA #3.

### 6. Are there access or use fees associated with the proposed project?

Yes. The County has established a standard day use fee of \$10.00 for regional parks within the Yolo County Park System, which includes PCFA #3. The County also offers annual passes, which are popular among visitors who frequent a particular park site often, or multiple park sites. Annual passes are valid for one year from the date of purchase. The following rates for annual passes are as follows:

Senior Yolo County Resident (65+):	\$50.00
Senior Non-Resident (65+):	\$60.00
Yolo County Resident:	\$90.00
Non-Resident:	\$100.00

Park user fees are a critical component of the Parks Division's overall operating budget and help keep the parks open, as well as increase the level of service the Division can provide to the public. In particular, PCFA #3 requires regular maintenance and service, including: cleaning, stocking, and pumping the vault toilet; trail maintenance; trash removal; landscaping, including weeding and mowing; upkeep of picnic tables; maintenance of signs; and responding to incidents of vandalism and graffiti. The fees generated at PCFA #3 help offset the cost for these maintenance requirements.

## CLIMATE CHANGE AND RESILIENCY

### **7. Does the project include any intentional design features to reduce climate change effects?**

The purpose of this Planning Grant is obtain funding to prepare engineering and design plans. At this stage, the project design has not been drafted. Plans will be drawn for the purpose of detailing the reconstruction of the parking lot that collapsed due to a natural disaster. The County will ask the successful engineering consultant to consider intentional design features to reduce climate change effects. In this preliminary stage it is unknown what these features may be, but various options will be discussed once the consultant is selected. One option may include providing bike racks. Although the park is located on a busy highway, and casual bicycle riding is not advised, experienced cyclists do travel this route. Providing bike racks may encourage cyclists to consider PCFA #3 as a destination stop, thereby reducing vehicle trips.

## ACCESS

### **8. Describe how the project provides access for mobility impaired visitors or provides accessible features compliant with the Americans with Disabilities Act.**

PCFA #3 is accessed directly off of State Highway 128. Upon entrance, visitors have the option of turning left to the east side of PCFA #3 or turning right to access the west side of PCFA #3. Both the east and west parking areas of PCFA #3 contain two ADA parking stalls each. The ADA parking stalls in the east parking area are immediately adjacent to picnic tables and a universally accessible path to a creek overlook. The two ADA parking stalls on the west side of PCFA #3 are located next to the vault restroom facility, which contains an ADA compliant ramp access. A delineated ADA path of travel provides access to the southern portion of the parking lot which leads to a pedestrian pathway that connects east and west parking areas. The pedestrian pathway is relatively flat and accessible to visitors with impaired mobility.

One of the critical tasks the County will seek from the consultant is to redesign the ADA parking stalls and associated path of travel in the west parking area. It does not appear that the slope of the ADA spaces in the west parking area meet current ADA design standards. The consultant will ensure that the final parking lot design is compliant with the Americans with Disabilities Act so that all visitors, regardless of mobility limitations, can enjoy PCFA #3.

**9. Will the project provide benefits to one or more severely disadvantaged communities?**

See the 2019 PSN (page 11) for a two-step process to evaluate whether the project will benefit a severely disadvantaged community.

- Yes                       No

If yes, describe the benefit(s) provided and attach a map print-out from the [Disadvantaged Communities Mapping Tool](#) that shows the location of the project site and the severely disadvantaged community the project will benefit.

**10. Will the project improve or expand community access through engagement programs or facilities that maximize safe and equitable physical admittance to natural or cultural resources, community education, or recreational amenities? Please describe.**

N/A. The project is a planning project to prepare engineering and design plans and acquire federal, state, and local permits. This will be analyzed under a future implementation grant application.

## PROJECT READINESS

**11. Describe the project status, including planning, engineering, environmental permit compliance, and construction.**

The damage to the parking lot at PCFA #3 occurred in February 2019. Since that time Yolo County Parks Division staff has met with CDFW staff on-site to discuss the damage and potential permits that will be required for the reconstruction efforts. Additionally, Parks Division staff has reached out to U.S. Army Corps of Engineers and Central Valley Regional Water Quality Control Board to discuss potential permits. Staff has also conducted a review pursuant to CEQA and has determined that the proposed project is exempt. A Notice of Exemption was filed on September 18, 2019. Should the project be awarded by WCB, staff will develop a scope of work for engineering and design plans and send to consultants on the County's on-call consulting contract list. The firms on the on-call list have been pre-qualified and already have contracts in place with the County, which will allow the project to commence in a timely manner. Staff expects the entire planning project (engineering/design plans, permits, and CEQA) to take approximately eight months to complete.

**12. Has the project been reviewed in accordance with the California Environmental Quality Act (CEQA)?**

- Yes

- State Clearinghouse (SCH) number: 2019090495
- Document type (for example, MND or EIR): Notice of Exemption
- SCH file date? September 18, 2019

- No

- Anticipated document type:
- Anticipated SCH filing date:
- Specify lead agency:
- Will Notice of Exemption be filed?

- How does the project qualify?
- If CEQA review will not be completed, explain why.

**13. List all applicable federal, state, and local permits or agreements that need to be obtained for the project and the status of each.**

After completion of the engineering and design plans, the County will seek approval of the permits listed below. The application of these permits and associated costs are a component of this Planning Grant. Obtaining these permits as part of the Planning Grant will allow the County to be shovel ready when applying for a future Implementation Grant through the Public Access Program. The County has identified the following permits as necessary for future reconstruction of the parking lot at PCFA #3:

- U.S. Army Corps of Engineers Nationwide Permit- County has made initial contact with the 404 branch to inquire about permitting requirements. If required, permit is expected to take 4-6 months.
- California Department of Fish and Wildlife Land and Streambed Alteration Agreement- County has made initial contact with CDFW staff to inquire about permitting requirements. Permit is expected to take 3-4 months.
- Regional Water Quality Control Board 401 Permit- County has made initial contact with CVRWQCB staff to inquire about permitting requirements. Permit is expected to take 3-4 months.
- Yolo County Building Permit- County has made initial contact with Yolo County Building Division to inquire about permitting requirements. Permit is expected to take 3-6 weeks.  
Note: This permit will not be obtained until County is nearing actual construction because County building permits expire after six months if construction has not commenced.

## SCOPE, SCHEDULE, AND BUDGET

**14. Provide a detailed Scope of Work, Budget, Cost Share, Timeline, Map, and Drawing using appendices A, B, C, and D respectively.**

- a) Appendix A – Scope of Work
- b) Appendix B – Budget, Cost Share, Timeline
- c) Appendix C – Project Map
- d) Appendix D – Project Drawing
- e) Appendix E – California Conservation Corp consultation form

## DURABILITY OF INVESTMENT

**15. Is (are) the landowner(s) willing to allow completion of this project and the proposed Maintenance/Management Plan for 25 years?**

Yes. Josh Bush, Unit Wildlife Biologist for CDFW North Central Region, confirmed in a 7/22/19 email that CDFW is supportive of the project and willing to allow completion of this project. Because this project is a Planning Grant only, with no proposed construction, the County has been informed by WCB that there is no requirement for a Maintenance/Management Plan.

**16. Describe the long-term management that will deliver enduring, sustainable benefits of the project beyond the term of the grant agreement. Include duration of the proposed long-term management and the entity responsible for carrying out the long-term management tasks.**

The proposed project is a Planning Grant to prepare engineering and design plans, as well as to secure federal, state, and local permits. It is not expected that long-term management will be necessary, since no development is proposed at this time. The County will dedicate the necessary personnel throughout the term of this grant and beyond, to ensure the County is in a good position to apply for an Implementation Grant through the Public Access Program in 2020 to construct the project. Looking ahead to after the project is eventually constructed, the Yolo County Parks Division will carry out the long-term management of the project, which will include regular inspections of the parking lot to look for signs of cracking or failure, as well as ensuring the ADA paths are free from obstructions and remain accessible for all abilities.

## CCC/CALCC SERVICES

**17. Did you consult with the California Conservation Corps (CCC) or the California Association of Local Conservation Corps (CALCC) to use the services of the Corps for any part of the project?**

Yes                       No

If yes, submit consultation form with this application. If Corps services will be used, information must be included in the Budget Exhibit. Consultation form and instructions are in [Appendix E \(PDF\)](#).

No, this is a planning project.

## SUPPORT AND COLLABORATION

**18. Explain how the project is compatible and consistent with relevant federal, state, or regional plans and the [2014 WCB Strategic Plan \(PDF\)](#).**

The proposed project is the preparation of engineering and design plans to reconstruct the parking lot at PCFA #3, and the acquisition of federal, state, and local permits that will be required to implement the future project. The Yolo County Parks and Open Space Master Plan recommends improvements to all of the Putah Creek Fishing Access Sites, including PCFA #3, that will enhance the overall recreational experience of visitors to the area, while reducing impacts to wildlife habitat. The reconstruction of a parking lot would lead to the site reopening to the public, is in conformance with the Master Plan.

The proposed project is also consistent with the Yolo County 2030 Countywide General Plan. The General Plan contains several policies and actions that support the planning effort and eventual

reconstruction of the parking lot at PCFA #3. In particular, the consistent policies and actions are as follows:

Policy CO-1.4: Provision of an appropriate level of public facilities and infrastructure shall be a priority for all County park facilities.

Policy CO-1.23: Increase public access and recreational uses along waterways wherever feasible, particularly Cache Creek, Lower Putah Creek, the Yolo Bypass, and the Sacramento River.

Action CO-A11: Provide recreational uses that are river or creek dependent in locations directly on Cache Creek, Putah Creek, and the Sacramento River. Examples include fishing, canoeing, boating, and nature observation. With the exception of boat launches and docks, more active uses, such as parking, restrooms, and picnic areas, shall be located in areas away from the river and sensitive riparian habitat.

Action CO-A12: Cluster recreational improvements at various locations along Cache Creek, Lower Putah Creek, and the Sacramento River, to reduce habitat disturbance and provide efficient and cost-effective management by the County.

Action CO-A13: Design access to resource parks, whether by road or by trail, to go through a controlled entry point wherever feasible.

Action CO-A16: Enhance parking and access at existing resource parks, including the Putah creek fishing access, Cache Creek Canyon Regional Park, and the Camp Haswell/Otis Ranch property. Encourage the use of alternative transportation by providing bike racks, bus stops, and other appropriate facilities.

Additionally, the County's proposed project is compatible with the 2014 WCB Strategic Plan. The WCB's mission is to protect, restore and enhance California's spectacular natural resources for wildlife and for the public's use and enjoyment in partnership with conservation groups, government agencies and the people of California. As the owner of PCFA #3, WCB has a vested interest in ensuring the site remains open to the public for enjoyment of wildlife oriented recreation. Through the operating agreement in place for the Putah Creek Fishing Access Sites, the County works in partnership with WCB to continue to provide a level of service to the public that is in line with WCBs priorities. The preparation of design and engineering plans and acquisition of permits will put the County in a position to implement a future project to reconstruct the parking lot and reopen PCFA #3 to the public.

WCB's vision, as outlined in its 2014 Strategic Plan, directs that WCB projects and programs maximize return on taxpayer investment in conservation and wildlife-oriented recreation, and empower and inspire current and future generations to protect California's precious habitat and wildlife resources. Preparing the plans and acquiring the permits to reconstruct the parking lot would provide a clear return on taxpayer investment, as it would allow the County to be shovel ready when applying for future WCB grant funding to implement the project, and bring the County one step closer to the eventual reopening of the site to the public. PCFA #3 is not just used by adult fishermen and fisherwomen. Many children come with their families to learn how to fish and

develop a lifelong love for both fishing and Putah Creek. By reopening PCFA #3, future generations will have the opportunity to enjoy and help protect this unique habitat and wildlife resource.

**19. Describe how the proposed project has community and regional support.**

*WCB highly encourages letters of support. Provide any letters of support with the application and addressed to WCB's Executive Director.*

PCFA #3 is a popular destination among anglers who travel from all across the Sacramento region and bay area for its world class trout fishing. The County has fielded several calls from individuals inquiring about the status of the parking lot and expressing frustration that the site remains closed. Additionally, there are several organizations (including Putah Creek Trout, Fly Fishers of Davis, and various chapters of Trout Unlimited) that have a stake in the long-term usability of the Putah Creek Fishing Access Sites, including PCFA #3, so the preparation of design and engineering plans that would lead to the future reconstruction of the parking lot at PCFA #3 is widely supported. These groups often hold fishing events, many of which are open to the public, and creek clean-up days to improve the condition of the creek. The County's Parks, Recreation, and Wildlife Advisory Committee (PRWAC) has taken great interest in this project and has discussed it at multiple public meetings. The PRWAC recognizes the importance of reopening PCFA #3 to the public and is therefore in complete support of this grant project.

Letters of support have been submitted by the following, and are attached to this application:

- Putah Creek Trout
- John Muir Chapter of Trout Unlimited
- Redwood Empire Trout Unlimited
- Yolo County Parks, Recreation, and Wildlife Advisory Committee
- Tuleyome

**20. Describe any in-kind services and their significance for the project.**

The County is proposing over \$16,000 of in-kind staff time as the match component for this Planning Application. The County staff assigned to this project have completed numerous grant projects and bring a wealth of project management experience. Because this project is a planning only, with no implementation component, there is not a need for in-kind services outside of County staff time.

## PROJECT TEAM QUALIFICATIONS

**21. Describe the project team's qualifications, experience, and ability, including facilities/equipment, to perform the proposed tasks.** Provide specific examples of similar projects completed to date.

The County's core project team is comprised of Yolo County General Services Department staff, including: Jeff Anderson, Associate Parks Planner; Gene Wais, Project Manager; and Laura Liddicoet, Senior Administrative Analyst. This team has worked together to manage numerous consultant contracts and successfully implement grant projects.

Jeff Anderson has a Masters of City and Regional Planning and has over 12 years of experience managing consultant contracts, having spent 10 years with the County's Planning Division where he managed the work of CEQA consultants. In the last two years with the County's Parks Division, Jeff has overseen multiple grant projects and engineering consultant contracts, and has successfully acquired federal and state permits, including U.S. Army Corps of Engineers 408 and 404 (Nationwide) permits, CDFW Lake and Streambed Alteration Agreement, Central Valley Flood Protection Board Encroachment Permit, and Central Valley Water Resources Control Board 401 Permit.

As a General Services Department Project Manager, Gene Wais manages contracts and construction projects on a daily basis. Gene develops project scopes of work, requests for proposals (RFPs), public bid specifications, and construction budgets for projects ranging from \$5,000 to over \$13,000,000.

Laura Liddicoet holds a Masters of English, certificates of Business Analysis and Project Management (in progress), and has ten years' experience managing the General Services Department's operating budget and individual project budgets for the Parks Division. In the past, Laura has been drafted to assist other departments in special project management and, at the request of both the County Chief Financial Officer and Chief Budget Official, has spent the past two months assisting the Yolo County Department of Financial Services in development of the Countywide Adopted Budget for the 2019-2020 fiscal year.

Jeff Anderson will oversee the entire project and ensure the consultant is on task and within budget. Jeff will also be responsible for applying for all federal, state, and local permits. Gene Wais will develop the scope of work that will be provided to the prospective consultants. Gene will also lead the site visit with prospective consultants and be the point person for answering any technical questions. Additionally, Gene will review all project plans submitted by the consultant and provide direction accordingly. Laura Liddicoet will provide administrative and financial oversight of the grant project and will submit reimbursement requests to WCB.

A selection of similar projects completed to date that members of the project team have worked on include:

- Prop 50 (2011); \$139,5000: Vernon Nichols Park Habitat Restoration. County received grant funding to install non-paved pedestrian trails, planting of native trees/shrubs/grass/sedges, installation of drip irrigation system.
- Prop 50 (2007); \$189,000: Capay Open Space Park Habitat Restoration. County received grant funding to enhance 41 total acres and restore 13 acres of riparian habitat next to Cache Creek, including one mile of ADA accessible trails, interpretive kiosks, picnic area and an access ramp to the creek.
- Knights Landing Boat Launch Improvement Project (2017-ongoing); \$1,674,616: County received grant funding to widen the boat launch and construct numerous site improvements, including, but not limited to new vault restroom, new water well, automated pay station, resurfacing and restriping the parking lot, bank stabilization, and landscaping. County has received permits from U.S. Army Corps of Engineers, Central Valley Flood Protection Board, California Department of Fish and Wildlife, Reclamation District 108, and

Central Valley Water Quality Control Board. Project team also managed the CEQA and engineering consultants. Project is expected to be completed in Fall 2020.

- Grasslands Regional Park Trail Project (2017-ongoing); \$214,168: County received grant funding to construct a parking lot and ADA concrete trail leading to a new earthen dirt trail with site amenities, including a shade structure, interpretive panel signs, picnic tables, and benches. The project team has managed design consultants, CEQA consultants, and has just entered into an agreement with the construction contractor. Project is expected to be completed in Spring 2020.

**22. WCB cannot fund mitigation under this program. Is any part of the project a required mitigation or to be used to meet mitigation requirements under federal, state, or local environmental laws or regulations?**

Yes

No

## APPLICATION CHECKLIST

Include the following documents in the application packet:

- Application is complete
- Application is signed
- Appendix A: Scope of Work
- Appendix B: Budget Details - all three tabs must be complete
- Appendix C: Project Map - showing the project area and site-specific planning projects
- Appendix D: Project Drawings - showing relevant features and engineering design drawings (if available).
- Appendix E: CCC/CALCC consultation form (if project uses CCC/CALCC services)
- if applicable, provide map printout from the from the Disadvantaged Communities Mapping Tool (No. 9).

\*If this proposal is presented to the Wildlife Conservation Board (Board) for review and funding approval, the following items must be completed prior to the proposed Board meeting.

- A resolution from the applicant's authorizing board.
- Payee Data Record (Standard Form 204)

## APPLICATION PROPOSALS

All application materials must be submitted via email to [WCBPublicAccess@wildlife.ca.gov](mailto:WCBPublicAccess@wildlife.ca.gov) by 5:00 PM Pacific Standard Time on **September 20, 2019**, to be considered for 2019 funding. All hard copy applications submitted by mail must have a U.S. Postal Service Postmark no later than September 20, 2019. For submittals by FedEx, UPS, or hand-delivery: please contact the Public Access Program Manager.

Mailing Address: Wildlife Conservation Board  
Attn: 2019 Public Access PSN  
P.O. Box 944209  
Sacramento, California 94244-2090

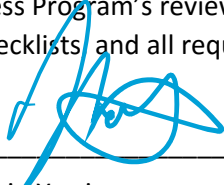
## GENERAL INFORMATION

- For more information, review the program guidelines and the Proposal Solicitation Notice (PSN) available online at: <https://www.wcb.ca.gov/programs/Public-Access>
- Every question in the application must be completed to be considered for funding. Use N/A where applicable.
- By **September 20, 2019 at 5:00 PM** Pacific Standard Time, submit the completed Application and all attachments to [WCBPublicAccess@wildlife.ca.gov](mailto:WCBPublicAccess@wildlife.ca.gov) with *2019 Public Access Application* in the subject line.
- Include in the application any digital photos and maps (provide photos as .jpg files; provide maps as .pdf or .jpg files).

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## SIGNATURE

WCB may provide the information in this application to the Department of Fish and Wildlife as part of the Public Access Program's review of this application. I certify that the information contained in the application, checklists and all required attachments is accurate, and I have been authorized to apply for this grant.

Signature:  \_\_\_\_\_ Date: 9/19/19 \_\_\_\_\_

Name: Kevin Yarris \_\_\_\_\_

Title: Director, General Services, County of Yolo \_\_\_\_\_

**End of Application**

WILDLIFE CONSERVATION BOARD  
PUBLIC ACCESS PROGRAM 2019 APPLICATION

**BUDGET**

Project Title		<b>Planning- Putah Creek Fishing Access #3 Parking Lot Reconstruction</b>			
Applicant					
Task	Task Title	Task Description	a. WCB	b. Total Cost Share	c. Total Cost
1	Selection of Engineering Firm	Prepare scope of work, conduct site visit with prospective consultants, review proposals and select consultant, and finalize contract	\$ -	\$ 2,338.00	\$ 2,338.00
2	Prepare Engineering and Design Plans	Prepare all plan sheets, SWPPP, and cost estimate	\$ 45,000.00	\$ -	\$ 45,000.00
3	Manage Consultant	Review consultant work, hold project meetings, manage consultant contract	\$ -	\$ 9,507.00	\$ 9,507.00
4	Acquire Regulatory Permits	Acquire all federal, state, and local permits	\$ 4,500.00	\$ 2,389.00	\$ 6,889.00
5	Administrative Oversight and Management	Manage schedule, time sheets, and process reimbursement requests	\$ -	\$ 1,918.00	\$ 1,918.00
6			\$ -	\$ -	\$ -
7			\$ -	\$ -	\$ -
	Community Access *	N/A- Planning Grant Only	\$ -	\$ -	\$ -
	CCC or LCC services	N/A- Planning Grant Only	\$ -	\$ -	\$ -
	Contingency	10% Contingency	\$ 6,565.00	\$ -	\$ 6,565.00
<b>Total Project Cost</b>			<b>\$ 56,065.00</b>	<b>\$ 16,152.00</b>	<b>\$ 72,217.00</b>

a. The total WCB funds requested for each task.

b. All non-WCB funds.

c. Total task cost.

\*Community access activities/costs should be tracked on a separate line (refer to Application, question no. 10).

*In general, equipment is not eligible for funding if any of the following are true: 1) the equipment will be used for multiple projects or uses, and 2) the equipment will have a useful life after project implementation is complete. The cost of the equipment, or a portion of it, may be used for cost share.*

		COST CENTER					
		PROJECT BUDGET REPORT					
PROJECT NAME: Putah Creek - Reconstruction of Site # 3 Parking Lot Project				DATA DATE: 12/27/19			
PROJECT NUMBER: Putah Creek Site # 3				RUN DATE: 12-27-2019			
COST CENTER: GSD - Parks				FILE NAME: Putah Creek - Site # 3			
PM: Jeff Anderson				AREA MGR: Kevin Yarris			
		A	B	C	D	E	F
Account Code	Cost Item	Appropriated Budget	Budget Adjustments	A+B Adjusted Budget	Encumbered & Expensed To Date	(Potential) Costs To Date	C-D-E Uncommitted Budget
864548	LAND ACQUISITION	0.00	0.00	0.00	0.00	0.00	0.00
864549	New Construction - Reconstruction of Parking Lot (Grading, New AB & AC, Signage & Str	74,500.00	0.00	74,500.00	0.00	0.00	74,500.00
864550	Reconstruction / Renovation (AC ADA Pathway at North side of parking lot	30,000.00	0.00	30,000.00	0.00	0.00	30,000.00
864551	Specialized Equip (Mobilization in & Demobilization out)	25,000.00	0.00	25,000.00	0.00	0.00	25,000.00
864511	Site Development (Clearing & Grubbing, & SWPPP)	8,000.00	0.00	8,000.00	0.00	0.00	8,000.00
864512	Site Demolition Costs (Removal of Existing AC)	18,000.00	0.00	18,000.00	0.00	0.00	18,000.00
864552	Parking/Landscaping	0.00	0.00	0.00	0.00	0.00	0.00
864553	Utilities Ext.	0.00	0.00	0.00	0.00	0.00	0.00
864510	Construction Contingency (30% due to unseen soil failures under existing AC parking lot)	46,650.00	0.00	46,650.00	0.00	0.00	46,650.00
SUBTOTAL		202,150.00	0.00	202,150.00	0.00	0.00	202,150.00
864546	Needs Assessment	0.00	0.00	0.00	0.00	0.00	0.00
864542	Architect/Engineer (Civil & Surveyor)	25,000.00	0.00	25,000.00	0.00	0.00	25,000.00
864554	Other Consultants (Environmental)	15,000.00	0.00	15,000.00	0.00	0.00	15,000.00
864555	Preprogramming	0.00	0.00	0.00	0.00	0.00	0.00
864517	Asbestos Consultant	0.00	0.00	0.00	0.00	0.00	0.00
864556	Other - Engineers (Geotechnical - Compaction testing)	25,000.00	0.00	25,000.00	0.00	0.00	25,000.00
864544	CEQA/EIR	0.00	0.00	0.00	0.00	0.00	0.00
SUBTOTAL		65,000.00	0.00	65,000.00	0.00	0.00	65,000.00
864541	Fixed Equipment	0.00	0.00	0.00	0.00	0.00	0.00
864533	Fixed Furnishings	0.00	0.00	0.00	0.00	0.00	0.00
SUBTOTAL		0.00	0.00	0.00	0.00	0.00	0.00
864557	Telephone Off-Site	0.00	0.00	0.00	0.00	0.00	0.00
864558	Telephone Inside	0.00	0.00	0.00	0.00	0.00	0.00
864559	Equip, Cable, Move-In	0.00	0.00	0.00	0.00	0.00	0.00
864560	Network -	0.00	0.00	0.00	0.00	0.00	0.00
864561	Special System	0.00	0.00	0.00	0.00	0.00	0.00
SUBTOTAL		0.00	0.00	0.00	0.00	0.00	0.00
864562	Surveys & Tests	0.00	0.00	0.00	0.00	0.00	0.00
864563	Parking Displacement Reserve	0.00	0.00	0.00	0.00	0.00	0.00
864564	Move-In Costs	0.00	0.00	0.00	0.00	0.00	0.00
864573	Public Art	0.00	0.00	0.00	0.00	0.00	0.00
864547	Printing & Reproduction	0.00	0.00	0.00	0.00	0.00	0.00
864565	Signage	0.00	0.00	0.00	0.00	0.00	0.00
864566	Keying	0.00	0.00	0.00	0.00	0.00	0.00
864567	Grounds	0.00	0.00	0.00	0.00	0.00	0.00
864572	Asbestos	0.00	0.00	0.00	0.00	0.00	0.00
864568	Other	0.00	0.00	0.00	0.00	0.00	0.00
864520	Other Costs (Permits)	10,000.00	0.00	10,000.00	0.00	0.00	10,000.00
SUBTOTAL		10,000.00	0.00	10,000.00	0.00	0.00	10,000.00
864505	Project Mgt Fee (10% of Project Line Items Above)	27,715.00	0.00	27,715.00	0.00	0.00	27,715.00
SUBTOTAL		27,715.00	0.00	27,715.00	0.00	0.00	27,715.00
864569	Design Phase Contingency	0.00	0.00	0.00	0.00	0.00	0.00
864570	Inflation Adjustment (Within Construction Contingency)	0.00	0.00	0.00	0.00	0.00	0.00
864571	Project Contingency (20% of Project Line Items Above)	60,973.00	0.00	60,973.00	0.00	0.00	60,973.00
SUBTOTAL		60,973.00	0.00	60,973.00	0.00	0.00	60,973.00
<b>TOTALS</b>		<b>365,838.00</b>	<b>0.00</b>	<b>365,838.00</b>	<b>0.00</b>	<b>0.00</b>	<b>365,838.00</b>

# Proposal 2

Knight's Landing Park (Phase I)



YOLO COUNTY

KNIGHTS LANDING COMMUNITY PARK - MASTER DEVELOPMENT PLAN (Rev.)

PHASED CONSTRUCTION - PRELIMINARY OPINION OF PROBABLE COSTS

Jun-20

ITEM	ITEM DESCRIPTION	UNIT	COST	QUAN	EXT.
<b>PHASE 1 IMPROVEMENTS</b>					
INDIRECT COSTS					
1	MOBILIZATION (% of const.)	LS	2.0%		\$21,256
2	PROJ. MANAGEMENT/GENERAL CONDITIONS (% of const.)	LS	5.0%		\$53,139
SITE PROTECTION, TRAFFIC CONTROL, AND STAKING					
3	TEMPORARY FENCE - CHAIN LINK 6'	LF	\$20.00	50	\$1,000
4	SWPPP MEASURES, MAINTENANCE, REPORTING	LS	\$12,000.00	1	\$12,000
5	TRAFFIC CONTROL	LS	\$2,500.00	1	\$2,500
6	CONSTRUCTION STAKING	LS	\$6,000.00	1	\$6,000
7	CONSTRUCTION SIGNAGE	LS	\$1,000.00	1	\$1,000
SITE DEMOLITION AND CLEARING					
8	CLEARING AND GRUBBING	LS	\$0.10	137,000	\$13,700
9	TREE REMOVAL	EA	\$750.00	2	\$1,500
10	REMOVE CURB AND GUTTER	LF	\$1,000.00	0	\$0
11	REMOVE SIDEWALK	LS	\$1,500.00	1	\$1,500
12	STRUCTURE, UNDERGROUND, AND FENCE REMOVAL	LS	\$2,500.00	0	\$0
13	TREE PROTECTION	LS	\$250.00	8	\$2,000
EARTHWORK					
14	EARTHWORK - ROUGH GRADING	CY	\$55.00	2,300	\$126,500
15	ROCK CLAUSE (ALLOWANCE)	CY	\$200.00	5	\$1,000
16	IMPORT GENERAL FILL	CY	\$40.00	750	\$30,000
SITE DRAINAGE					
17	STORM DRAIN CONNECTION	EA	\$2,400.00	1	\$2,400
18	STORM DRAIN ACCESS HOLE	EA	\$7,500.00	2	\$15,000

19	STORM DRAIN INLET 18 - 24"	EA	\$2,500.00	9	\$22,500
20	STORM DRAIN AREA INLET 6 - 12"	EA	\$750.00	2	\$1,500
21	STORM DRAINAGE LINE - 6"	LF	\$40.00	450	\$18,000
22	STORM DRAINAGE LINE - 8"	LF	\$45.00	41	\$1,845
23	STORM DRAINAGE LINE - 10"	LF	\$48.00	682	\$32,736
24	STORM DRAINAGE LINE - 12"	LF	\$50.00	235	\$11,750
25	CULVERT - 12"	EA	\$1,000.00	0	\$0
SANITARY SEWER SYSTEM					
26	SANITARY SEWER CLEANOUT	EA	\$700.00	0	\$0
27	SANITARY SEWER ACCESS HOLE	EA	\$7,500.00	0	\$0
28	SANITARY SEWER LINE - 6"	LF	\$60.00	0	\$0
DOMESTIC WATER					
29	HOT TAP WATER MAIN - RESTORE PAVEMENT	LS	\$5,000.00	1	\$5,000
30	BACKFLOW PREVENTER AND ENCLOSURE - 1.5"	EA	\$4,500.00	1	\$4,500
31	WATER LINE - 2"	LF	\$30.00	300	\$9,000
ELECTRICAL SYSTEM					
32	BUILDING/METER PERMIT - YOLO COUNTY	LS	\$1,000.00	1	\$1,000
33	ELECTRICAL DISTRIBUTION PANEL	LS	\$40,000.00	1	\$40,000
34	TRENCHING, CONDUIT, CONDUCTORS, PULL BOXES	LS	\$30,000.00	1	\$30,000
35	LUMINAIRES - PARKING LOT (INC. FOOTING)	EA	\$7,000.00	0	\$0
36	LUMINAIRES - PATHWAYS (INC. FOOTING)	EA	\$5,500.00	8	\$44,000
37	LIGHTING CONTROLS	LS	\$8,000.00	1	\$8,000
SITE PAVING, CURBS, AND WALLS					
38	AC PAVING - BASKETBALL COURT (2.5"/6" AB)	SF	\$6.00	4,700	\$28,200
39	CONCRETE WALKWAY (4" PCC/4" AB)	SF	\$11.00	4,500	\$49,500
40	CONCRETE FLATWORK (4" PCC/4" AB - NATURAL)	SF	\$9.00	2,600	\$23,400
41	CURBING - 12" MOWBAND	LF	\$30.00	150	\$4,500
42	12" BASKETBALL CONTAINMENT CURB	LF	\$35.00	170	\$5,950
43	CONCRETE THICKEND EDGE	LF	\$9.00	170	\$1,530
44	PARKING LOT STRIPING AND PAINTING	LS	\$7,000.00	0	\$0
45	CROSSWALK STRIPING (THERMOPLASTIC)	LS	\$5,000.00	2	\$10,000
SITE AMENITIES					
46	BASKETBALL COURT SURFACING, BACKBOARDS & HOOPS	LS	\$14,000.00	1	\$14,000
47	CHAIN-LINK FENCE REPAIRS, GATE INSTALLATION	LS	\$10,000.00	1	\$10,000
48	DRINKING FOUNTAIN	EA	\$6,000.00	1	\$6,000
49	PICNIC TABLE - 8'	EA	\$2,250.00	4	\$9,000
50	TRASH RECEPTACLE	EA	\$1,200.00	2	\$2,400
51	BARBEQUE	EA	\$1,200.00	2	\$2,400

52	PARK ENTRY SIGN	LS	\$8,000.00	1	\$8,000
53	PARK DEDICATION MONUMENT	LS	\$5,000.00	1	\$5,000
54	SOCCER GOALS	EA	\$4,000.00	6	\$24,000
IRRIGATION SYSTEM					
55	CONTROLLER ASSEMBLY	LS	\$30,000.00	1	\$30,000
56	WATER METER + BACKFLOW/ CAGE/ BLANKET	EA	\$50,000.00	1	\$50,000
57	IRRIGATION BOOSTER PUMP	LS	\$40,000.00	1	\$40,000
58	IRRIGATION SYSTEM	SF	\$1.40	123,000	\$172,200
PLANTING					
59	SOIL AMENDMENT	SF	\$0.30	123,000	\$36,900
60	FINISH GRADING	SF	\$0.20	123,000	\$24,600
61	HYDROSEED TURF	SF	\$0.25	121,700	\$30,425
62	SHRUB PLANTING - GENERAL	SF	\$1.65	1,300	\$2,145
63	15 GALLON TREES	EA	\$120.00	6	\$720
64	24" BOX TREES	EA	\$325.00	36	\$11,700
65	36" BOX TREES	EA	\$1,250.00	0	\$0
66	ROOT BARRIERS	LF	\$50.00	120	\$6,000
67	CHIPPED WOOD MULCH - 3" DEPTH	SF	\$0.60	1,300	\$780
68	LANDSCAPE MAINTENANCE - 90-DAY	LS	\$7,500.00	1	\$7,500

<b>SUBTOTAL PHASE 1</b>					<b>\$1,137,176</b>
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DESIGN CONTINGENCY - 5%	LS	5.0%		\$56,859
PHASE CONTINGENCY - 5%	LS	5.0%		\$56,859

CONSTRUCTION CONTINGENCY - BID DEVIATION + C.O. ALLOWANCE	LS	15.0%		\$170,576
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PROFESSIONAL SERVICES - DESIGN / CONSTRUCTION DOCUMENTS- ESTIMATED

LANDSCAPE ARCHITECT	LS			\$100,000
ARCHITECT	LS			\$0
CIVIL ENGINEER / SURVEYING	LS			\$35,000
ELECTRICAL ENGINEER	LS			\$15,000
STRUCTURAL ENGINEER	LS			\$0
GEOTECHNICAL ENGINEER	LS			\$10,000
CONSTRUCTION ADMINISTRATION - ALL	LS			\$25,000
UTILITY FEES / CONNECTION CHARGES	LS	\$15,000	1	\$15,000

<b>GRAND TOTAL PHASE 1</b>					<b>\$1,621,470</b>
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## PHASE 2 IMPROVEMENTS

### INDIRECT COSTS

1	MOBILIZATION (% of const.)	LS	2.0%		\$30,206
2	PROJ. MANAGEMENT/GENERAL CONDITIONS (% of const.)	LS	5.0%		\$75,514

### SITE PROTECTION, TRAFFIC CONTROL, AND STAKING

3	TEMPORARY FENCE - CHAIN LINK 6'	LF	\$20.00	820	\$16,400
4	SWPPP MEASURES, MAINTENANCE, REPORTING	LS	\$12,000.00	1	\$12,000
5	TRAFFIC CONTROL	LS	\$2,500.00	1	\$2,500
6	CONSTRUCTION STAKING	LS	\$6,000.00	1	\$6,000
7	CONSTRUCTION SIGNAGE	LS	\$1,000.00	1	\$1,000

### SITE DEMOLITION AND CLEARING

8	CLEARING AND GRUBBING	LS	\$0.10	64,000	\$6,400
9	TREE REMOVAL	EA	\$750.00	3	\$2,250
10	REMOVE CURB AND GUTTER	LF	\$1,000.00	1	\$1,000
11	REMOVE SIDEWALK	LS	\$1,500.00	1	\$1,500
12	REMOVE AC PAVING	SF	\$2.00	5,000	\$10,000
13	STRUCTURE, UNDERGROUND, AND FENCE REMOVAL	LS	\$2,500.00	1	\$2,500
14	TREE PROTECTION	LS	\$250.00	0	\$0

### EARTHWORK

15	EARTHWORK - ROUGH GRADING	CY	\$55.00	1,200	\$66,000
16	ROCK CLAUSE (ALLOWANCE)	CY	\$200.00	5	\$1,000
17	IMPORT GENERAL FILL	CY	\$40.00	0	\$0

### SITE DRAINAGE

18	STORM DRAIN CONNECTION	EA	\$2,400.00	1	\$2,400
19	STORM DRAIN ACCESS HOLE	EA	\$7,500.00	2	\$15,000
20	STORM DRAIN INLET 18 - 24"	EA	\$2,500.00	9	\$22,500
21	STORM DRAIN AREA INLET 6 - 12"	EA	\$750.00	4	\$3,000
22	STORM DRAINAGE LINE - 6"	LF	\$40.00	450	\$18,000
23	STORM DRAINAGE LINE - 8"	LF	\$45.00	142	\$6,390
24	STORM DRAINAGE LINE - 10"	LF	\$48.00	200	\$9,600
25	STORM DRAINAGE LINE - 12"	LF	\$50.00	350	\$17,500
26	CULVERT - 12"	EA	\$1,000.00	2	\$2,000
27	GRAVEL SECTION AT STORM WATER PLANTERS	CY	\$150.00	13	\$1,950
28	FILTER FABRIC AT STORMWATER PLANTERS	SF	\$1.00	680	\$680
29	SAND/PEAT MIXTURE AT STORMWATER PLANTERS	CY	\$75.00	13	\$975

### SANITARY SEWER SYSTEM

30	SANITARY SEWER CLEANOUT	EA	\$700.00	2	\$1,400
31	SANITARY SEWER ACCESS HOLE	EA	\$7,500.00	2	\$15,000
32	SANITARY SEWER LINE - 6"	LF	\$60.00	450	\$27,000

### DOMESTIC WATER

33	HOT TAP WATER MAIN - RESTORE PAVEMENT	LS	\$5,000.00	0	\$0
34	BACKFLOW PREVENTER AND ENCLOSURE - 1.5"	EA	\$4,500.00	0	\$0

35	WATER LINE - 2"	LF	\$30.00	450	\$13,500
ELECTRICAL SYSTEM					
36	BUILDING/METER PERMIT - YOLO COUNTY	LS	\$1,000.00	0	\$0
37	TRENCHING, CONDUIT, CONDUCTORS, PULL BOXES	LS	\$25,000.00	1	\$25,000
38	LUMINAIRES - PARKING LOT (INC. FOOTING)	EA	\$7,000.00	3	\$21,000
39	LUMINAIRES - PATHWAYS (INC. FOOTING)	EA	\$5,500.00	7	\$38,500
SITE PAVING, CURBS, AND WALLS					
40	AC PAVING - VEHICULAR SECTION (3"/8" AB)	SF	\$6.25	17,000	\$106,250
41	AC PAVING - STRUCTURAL SECTION (4"/12"AB)	SF	\$8.00	0	\$0
42	CONCRETE WALKWAY (4" PCC/4" AB)	SF	\$11.00	3,500	\$38,500
43	CONCRETE FLATWORK (4" PCC/4"AB - NATURAL)	SF	\$9.00	8,100	\$72,900
44	CONCRETE ACCENT FLATWORK (4" PCC/4"AB - COLORED)	SF	\$16.00	4,000	\$64,000
45	CONCRETE THICKENED EDGE	LF	\$9.00	0	\$0
46	CONCRETE COMMERCIAL DRIVEWAY W/ ADA	EA	\$12,000.00	1	\$12,000
47	CURBING - TYPE xxx AT PARKING LOT	LF	\$33.00	850	\$28,050
48	CURBING - ROLLED AT PARKING LOT	LF	\$28.00	0	\$0
49	CURBING - PLAYGROUND CONTAINMENT	LF	\$45.00	280	\$12,600
50	CURBING - 12" MOWBAND	LF	\$30.00	20	\$600
51	TRUNCATED DOME PANELS - CAST IN PLACE	LS	\$2,500.00	3	\$7,500
52	PARKING LOT STRIPING AND PAINTING	LS	\$7,000.00	1	\$7,000
53	CROSSWALK STRIPING (THERMOPLASTIC)	LS	\$5,000.00	0	\$0
54	SIGNAGE (ADA, TRAFFIC, COUNTY ORD.)	LS	\$3,000.00	1	\$3,000
55	TRASH ENCLOSURE (CMU W/ PCC PAD)	LS	\$20,000.00	0	\$0
56	DG PAVING - SQUARE TREE PLANTERS	SF	\$8.00	520	\$4,160
SITE AMENITIES					
57	RESTROOM	LS	\$175,000.00	1	\$175,000
58	GROUP PICNIC SHADE SHELTER (EX. BLDG. RENOVATION)	LS	\$45,000.00	1	\$45,000
59	CHILDREN'S PLAY AREA EQUIPMENT	LS	\$250,000.00	1	\$250,000
60	POUR-IN-PLACE SAFETY SURFACE (INC. BASE)	SF	\$25.00	5,000	\$125,000
61	CHAIN-LINK FENCE REPAIRS	LS	\$10,000.00	1	\$10,000
62	DRINKING FOUNTAIN	EA	\$6,000.00	1	\$6,000
63	PICNIC TABLE - 8'	EA	\$2,250.00	16	\$36,000
64	TRASH RECEPTACLE	EA	\$1,200.00	4	\$4,800
65	BARBEQUE	EA	\$1,000.00	2	\$2,000
66	BOLLARD	EA	\$1,350.00	12	\$16,200
IRRIGATION SYSTEM					
67	IRRIGATION SYSTEM	SF	\$1.40	20,000	\$28,000
PLANTING					
68	SOIL AMENDMENT	SF	\$0.30	20,000	\$6,000
69	FINISH GRADING	SF	\$0.20	20,000	\$4,000
70	HYDROSEED TURF	SF	\$0.25	18,200	\$4,550
71	SHRUB PLANTING - GENERAL	SF	\$1.65	1,800	\$2,970
72	15 GALLON TREES	EA	\$120.00	39	\$4,680
73	24" BOX TREES	EA	\$325.00	20	\$6,500

74	36" BOX TREES	EA	\$1,250.00	0	\$0
75	ROOT BARRIERS	LF	\$50.00	1,030	\$51,500
76	CHIPPED WOOD MULCH - 3" DEPTH	SF	\$0.60	1,800	\$1,080
77	LANDSCAPE MAINTENANCE - 90-DAY	LS	\$4,500.00	1	\$4,500

**SUBTOTAL PHASE 2** **\$1,616,005**

DESIGN CONTINGENCY - 5%	LS	5.0%		\$80,800
PHASE CONTINGENCY - 5%	LS	5.0%		\$80,800

CONSTRUCTION CONTINGENCY - BID DEVIATION + C.O.	LS	15.0%		\$242,401
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PROFESSIONAL SERVICES - DESIGN / CONSTRUCTION DOCUMENTS- ESTIMATE

LANDSCAPE ARCHITECT	LS			\$135,000
ARCHITECT	LS			\$35,000
CIVIL ENGINEER / SURVEYING	LS			\$20,000
ELECTRICAL ENGINEER	LS			\$10,000
STRUCTURAL ENGINEER	LS			\$5,000
GEOTECHNICAL ENGINEER	LS			\$5,000
CONSTRUCTION ADMINISTRATION - ALL	LS			\$32,000
UTILITY FEES / CONNECTION CHARGES	LS	\$5,000	1	\$5,000

**GRAND TOTAL PHASE 2** **\$2,267,006**

**PHASE 3 IMPROVEMENTS**

INDIRECT COSTS

1	MOBILIZATION (% of const.)	LS	2.0%		\$14,801
2	PROJ. MANAGEMENT/GENERAL CONDITIONS (% of const.)	LS	5.0%		\$37,002

SITE PROTECTION, TRAFFIC CONTROL, AND STAKING

3	TEMPORARY FENCE - CHAIN LINK 6'	LF	\$20.00	730	\$14,600
4	SWPPP MEASURES, MAINTENANCE, REPORTING	LS	\$12,000.00	1	\$12,000
5	TRAFFIC CONTROL	LS	\$2,500.00	1	\$2,500
6	CONSTRUCTION STAKING	LS	\$6,000.00	1	\$6,000
7	CONSTRUCTION SIGNAGE	LS	\$1,000.00	1	\$1,000

SITE DEMOLITION AND CLEARING

8	CLEARING AND GRUBBING	LS	\$0.10	110,000	\$11,000
9	REMOVE CURB AND GUTTER	LF	\$1,000.00	0	\$0
10	REMOVE SIDEWALK	LS	\$1,500.00	0	\$0
11	REMOVE AC PAVING	SF	\$2.00	0	\$0
12	STRUCTURE, UNDERGROUND, AND FENCE REMOVAL	LS	\$2,500.00	0	\$0
13	TREE PROTECTION	LS	\$250.00	9	\$2,250

EARTHWORK

14	EARTHWORK - ROUGH GRADING	CY	\$55.00	1,740	\$95,700
15	ROCK CLAUSE (ALLOWANCE)	CY	\$200.00	5	\$1,000
16	IMPORT GENERAL FILL	CY	\$40.00	250	\$10,000

17	INFIELD DIRT IMPORT - 10,000 SF (4 " DEPTH)	CY	\$165.00	120	\$19,800
SITE DRAINAGE					
18	STORM DRAIN CONNECTION	EA	\$2,400.00	0	\$0
19	STORM DRAIN ACCESS HOLE	EA	\$7,500.00	0	\$0
20	STORM DRAIN INLET 18 - 24"	EA	\$2,500.00	6	\$15,000
21	STORM DRAIN AREA INLET 6 - 12"	EA	\$750.00	2	\$1,500
22	STORM DRAINAGE LINE - 6"	LF	\$40.00	270	\$10,800
23	STORM DRAINAGE LINE - 8"	LF	\$45.00	474	\$21,330
24	STORM DRAINAGE LINE - 10"	LF	\$48.00	0	\$0
25	STORM DRAINAGE LINE - 12"	LF	\$50.00	0	\$0
26	CULVERT - 12"	EA	\$1,000.00	0	\$0
27	BACKSTOP - 6" GRATED DRAIN	LF	\$60.00	180	\$10,800
SANITARY SEWER SYSTEM					
28	SANITARY SEWER CLEANOUT	EA	\$700.00	0	\$0
29	SANITARY SEWER ACCESS HOLE	EA	\$7,500.00	0	\$0
30	SANITARY SEWER LINE - 6"	LF	\$60.00	0	\$0
ELECTRICAL SYSTEM					
31	BUILDING/METER PERMIT - YOLO COUNTY	LS	\$1,000.00	0	\$0
32	TRENCHING, CONDUIT, CONDUCTORS, PULL BOXES	LS	\$25,000.00	1	\$25,000
33	LUMINAIRES - PATHWAYS (INC. FOOTING)	EA	\$5,500.00	5	\$38,500
SITE PAVING, CURBS, AND WALLS					
34	CONCRETE WALKWAY (4" PCC/4" AB)	SF	\$11.00	2,500	\$27,500
35	CONCRETE FLATWORK (4" PCC/4"AB - NATURAL)	SF	\$9.00	6,500	\$72,900
36	CURBING - 12" MOWBAND	LF	\$30.00	0	\$0
SITE AMENITIES					
37	BASEBALL/SOFTBALL FIELD BACKSTOP + FENCING	LS	\$60,000.00	1	\$60,000
38	CHAIN-LINK FENCE REPAIRS, GATE INSTALLATION	LS	\$10,000.00	1	\$10,000
39	CHAIN-LINK FENCE PAINTING	LS	\$15,000.00	1	\$15,000
40	DRINKING FOUNTAIN	EA	\$6,000.00	0	\$0
41	BICYCLE RACK	EA	\$900.00	1	\$900
42	PLAYER BENCHES	EA	\$2,000.00	2	\$4,000
43	SPECTATOR BLEACHERS	EA	\$4,500.00	1	\$4,500
44	LITTLE LEAGUE/SOFTBALL FIELD EQUIPMENT	LS	\$3,500.00	1	\$3,500
45	TRASH RECEPTACLE	EA	\$1,200.00	3	\$3,600
46	BARBEQUE	EA	\$1,200.00	0	\$0
IRRIGATION SYSTEM					
47	IRRIGATION SYSTEM	SF	\$1.40	94,000	\$131,600

PLANTING

48	SOIL AMENDMENT	SF	\$0.30	94,000	\$28,200
49	FINISH GRADING	SF	\$0.20	94,000	\$18,800
50	HYDROSEED TURF	SF	\$0.25	90,000	\$22,500
51	SHRUB PLANTING - GENERAL	SF	\$1.65	4,000	\$6,600
52	15 GALLON TREES	EA	\$120.00	3	\$360
53	24" BOX TREES	EA	\$325.00	42	\$13,650
54	36" BOX TREES	EA	\$1,250.00	0	\$0
55	ROOT BARRIERS	LF	\$50.00	155	\$7,750
56	CHIPPED WOOD MULCH - 3" DEPTH	SF	\$0.60	4,000	\$2,400
57	LANDSCAPE MAINTENANCE - 90-DAY	LS	\$7,500.00	1	\$7,500

**SUBTOTAL PHASE 3 \$791,843**

DESIGN CONTINGENCY - 5%	LS	5.0%		\$39,592
PHASE CONTINGENCY - 5%	LS	5.0%		\$39,592

CONSTRUCTION CONTINGENCY - BID DEVIATION + C.O.	LS	15.0%		\$118,776
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PROFESSIONAL SERVICES - DESIGN / CONSTRUCTION DOCUMENTS- ESTIMATE

LANDSCAPE ARCHITECT	LS			\$85,000
ARCHITECT	LS			\$0
CIVIL ENGINEER / SURVEYING	LS			\$15,000
ELECTRICAL ENGINEER	LS			\$8,000
STRUCTURAL ENGINEER	LS			\$2,500
GEOTECHNICAL ENGINEER	LS			\$5,000
CONSTRUCTION ADMINISTRATION - ALL	LS			\$20,000
UTILITY FEES / CONNECTION CHARGES	LS	\$0	1	\$0

**GRAND TOTAL PHASE 3 \$1,125,304**

**PROJECT GRAND TOTAL (PHASES 1, 2, 3) \$5,013,779**

# Proposal 3

## Tuli Mem Park Improvements



Wilson Design Studio Landscape Architecture

1631 Alhambra Blvd., Suite 100  
Sacramento, CA 95816  
916.524.5614 | www.wdsla.com

May 5, 2021

Yolo County Administrator's Office  
625 Court Street, Room 202  
Woodland, CA. 95695

Reference: Tuli Mem Park Future Improvement Cds - Esparto, CA. (WDS PN: 21057)  
Professional Services Proposal: Landscape Architectural Consulting & Design

Attention: Jill Cook, MS, Deputy County Administrator

Dear Jill:

We appreciate the opportunity to provide this proposal for landscape architecture services to advance the improvements to Tuli Mem Park. The following outlines our understanding of the scope of work and related professional fees based on our discussion on April 26<sup>th</sup> and based on the Preliminary Master Improvement Plan dated 11/25/20 and construction cost estimate dated 1/04/21.

## 1. INTRODUCTION

Construction of the 8.67 acre Tuli Mem Park was completed in 2019 as the result of a State Parks Proposition 68 Grant award to Yolo County. Due to cost overages, several anticipated design elements were not included with construction. Since its opening, other improvements have been requested and/or envisioned by visitors, County staff and the volunteer Western Yolo Recreation Center Association (WYORCA), which supports the facility's fundraising and operation. Yolo County engaged WDSLA in 2020 to develop a Future Improvement Master Plan to help steer design, fundraising and construction in the future. This Future Improvement Master Plan was recently completed, along with bid documents for the County's priority project; pool deck shade structures. The County has now requested the following scope of services to develop fully designed and permitted elements on the Future Improvement Master Plan for bidding and construction. Wilson Design Studio proposes to provide landscape architectural consulting and design services to support the scope of services below for Yolo County.

### SCOPE OF WORK

#### A. Soccer Field Turf Sustainability Plan

The Soccer Field suffers from several issues likely acting in concert resulting in poor turf coverage, compacted soils, and overall unsatisfactory conditions for community use. These include physical design (grading/drainage), soil chemistry, organic matter (lack of), irrigation management, and horticultural practices. WDS proposes to complete the following subtasks for long-term field condition improvement and management

Task 1: Complete grading and drainage construction documents and specifications - WDS will design an underground drainage system that will improve both winter season and irrigation drainage of the field.

Task 2: Collaborate with retained irrigation and sports turf management experts to review irrigation system operation and settings (precipitation rates, run times, coverage tests, etc.), soil fertility and irrigation water analyses, and develop recommendations for field amendments and horticultural and management practices.

Task 3: Determine need and extent for localized, full turf renovation activities (clear and grub, cultivation, addition of organic matter and soil amendments, and re-hydroseed/sod).

Task 4: Complete construction documents for identified turf restoration areas. One round of review and revision from staff is included.

Task 5: Provide estimate of probable construction costs for drainage improvements.

Task 6: Attend requested meetings with County representatives.

Tuli Mem Park Future Improvement CDs (WDSLA PN: 21057)  
Professional Services Proposal

Task 7: Provide bidding and construction administration to assist the County project manager.  
Extent and fee TBD (Not included in fee below).

Deliverables: Grading/drainage construction documents and specifications for bidding  
Field renovation construction documents and specifications for bidding  
Estimate of probable construction costs  
Recommendations and best practices manual for long-term field management

B. Construction Documents - Community Picnic Area

WDS will complete design development with County and community representatives for the central recreation area, which includes five separate spaces identified on the Master Plan (MP): plaza space with bistro tables (MP Item #8), children's play area (MP Item #10), solid-roof picnic area (MP Item #11), bike racks (MP Item #12) and new ballfields bleachers (MP Item #13). Design Development is the process of determining the specific size, style, color, layout, quantity, and necessary supporting details of all recreation elements designed and to be specified. WDS will prepare design development packages for each of the five (5) spaces above for review with County staff and community representatives. Once approved, WDS will then complete construction documents for bidding and construction

Task 1: Complete draft design development package for review.

Task 2: Facilitate community meeting (1) for review/discussion of selected materials and equipment.

Task 3: Finalize design development package for basis of construction documents and bidding specifications.

Task 4: Complete construction documents and specifications for all three improvement areas (one set of documents assumed). One round of review and revision from staff included. Additional rounds can be provided at T&M. Documents to include:

- Overall Site Construction Plan
- Demolition and Layout Plan
- Grading and Drainage Plan
- Electrical Plan
- Irrigation Plan
- Planting Plan
- Construction Details
- Specifications

Task 5: Complete estimate of probable construction costs.

Task 6: Attend requested meetings with County representatives.

Task 7: Provide bidding and construction administration to assist the County project manager.  
Extent and fee TBD (Not included in fee below).

Deliverables: Final Design Development Package  
Construction Documents and specifications for approved plans  
Estimate of probable construction costs

C. Construction Documents - Miscellaneous Park Improvements

WDS will complete design development with County and community representatives for the following park and recreation elements and additions to the park:

- New accessible sidewalk connection at Yolo Ave (MP Item #1).
- Basketball court improvements, including fencing (MP Item #4), site furnishings (MP Item #3) and court lighting (MP Item #6)
- Canal area improvements including fencing (MP Item #17).
- Aquatic Center entry shade canopy (MP Item #5)

Design Development is the process of determining the specific size, style, color, layout, quantity, and necessary supporting details of all recreation elements designed and to be specified. WDS will prepare design development packages for each of the six (6) elements above for review with County staff and community representatives. Once approved, WDS will then complete construc-

Tuli Mem Park Future Improvement CDs (WDSLA PN: 21057)  
 Professional Services Proposal

tion documents for bidding and construction. All elements above are assumed to be included in one construction document package. (Note: The Aquatic Center entry shade canopy design and specification could be completed out of order to facilitate early installation.)

Task 1: Complete draft design development package for review.

Task 2: Facilitate community meeting (1) for review/discussion of selected materials and equipment.

Task 3: Finalize design development package for basis of construction documents and bidding specifications.

Task 4: Complete construction documents and specifications for all above improvement areas (one set of documents assumed). One round of review and revision from staff included. Additional rounds can be provided at T&M. Documents to include:

- Overall Site Construction Plan
- Demolition and Layout Plan
- Grading and Drainage Plan
- Electrical Plan
- Irrigation Plan
- Planting Plan
- Construction Details
- Specifications

Task 5: Complete estimate of probable construction costs.

Task 6: Attend requested meetings with County representatives.

Task 7: Provide bidding and construction administration to assist the County project manager. Extent and fee TBD (Not included in fee below).

Deliverables: Final Design Development Package  
 Construction Documents and specifications for approved plans  
 Estimate of probable construction costs

2. FEES

Wilson Design Studio's fees for the work noted in this proposal will be as follows.

Item	Description	Fee	Fee Type
A.	Soccer Field Turf Sustainability Plan	\$20,850	FF
B.	Construction Documents - Community Picnic Area	\$44,000	FF
C.	Construction Documents - Misc. Park Improvements	\$20,000	FF
<b>Total Fee</b>		<b>\$84,850</b>	

Fee types: FF = Fixed Fee

3. GENERAL LIMITATIONS AND CONDITIONS

In addition to any limitations and conditions noted in the other parts of this proposal, the following limitations and conditions apply to this work.

- A. The offer to provide services, including the rates indicated in this proposal, expires if this proposal is not accepted by the Client within thirty (30) days after the date indicated near the top of the first page of this letter.
- B. The fees in this proposal exclude all taxes, levies or duties that may be applied by a Federal, State, County, or Municipal Government on fees for services.
- C. Wilson Design Studio does not guarantee that any Approving Authority will approve any portion of this project. Payment of Wilson Design Studio's fees is not contingent on receipt of approvals or the length of time required for the Approving Authority to grant approvals.
- D. Payment of invoices shall not be subject to any discounts, backcharges, or set-offs by the Client,

Tuli Mem Park Future Improvement CDs (WDSL A PN: 21057)  
Professional Services Proposal

unless agreed to by Wilson Design Studio. Payment to Wilson Design Studio for services rendered and expenses incurred shall be due and payable regardless of any subsequent suspension or termination of this Agreement by either party. In the event of a default, and the matter is placed with an attorney for collection, client agrees to pay all reasonable attorney fees and costs of collection. Client further agrees the venue of any lawsuit under this agreement shall be Sacramento, California.

- E. Payment of all invoices is due within 30 calendar days of the invoice date. If full payment is not received within 30 calendar days, any past due amount will be assessed a 1.5% interest charge for each month of payment delay. All work related to the project shall cease after 60 days of non-payment until payment arrangements are made that are acceptable to Wilson Design Studio.
- F. The fees in this proposal exclude reimbursable costs. Cost + 10% for reimbursables will be invoiced in addition to the fees noted. Reimbursable costs may include, among other things, soil and water analysis testing, irrigation audit and report (by others, if necessary), mileage, printing and reproduction charges and postage and courier charges.
- G. Examples of items that are specifically excluded from this proposal include, but are not limited to:
  - Architectural, Civil, Structural, Topographic Survey and Arborist Services.
  - Submission and/or coordination of permit applications of any kind (including NOI)
  - Submittals other than those outlined above. Additional incremental submittals will be provided, as requested, billed on a T&M basis.
  - Coordination or documentation for the work necessary for the abatement of hazardous materials including asbestos, lead-based paint, etc.
  - Any other services not specifically described in this proposal.

We are prepared to commence work upon receipt of a signed copy of this proposal. I trust that this proposal is in order. However, please do not hesitate to contact me at (916) 524-5614 if you have any questions.

Sincerely,



Keith P. Wilson, CRLA #4728  
date  
Principal, Wilson Design Studio

\_\_\_\_\_  
accepted

**PRELIMINARY ORDER OF MAGNITUDE COST ESTIMATE  
 BASED ON TULI MEM PARK FUTURE IMPROVEMENT MASTER PLAN**

<b>PROPOSAL ITEM A: SOCCER FIELD SUSTAINABILITY PLAN</b>					
<b>Item</b>	<b>Quan.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Item Total</b>	
<b>FIELD DRAINAGE (Key Note #15)</b>					<b>\$237,900</b>
12" Perforated Drain Pipe	1,500	LF	\$55.00	\$82,500.00	
3/4" Crushed Rock Backfill	176	CY	\$100.00	\$17,600.00	
24" Drain Inlets at 100' o.c.	11	EA	\$2,500	\$27,500.00	
Irrigation Repair	1	allow	\$10,000	\$10,000.00	
Tree Replacement around Field	8	EA	\$350.00	\$2,800	
Topsoil ammendments	65,000	SF	\$0.50	\$32,500.00	
Turf Repair - Sod	65,000	SF	\$1.00	\$65,000.00	
<b>SUBTOTAL</b>					<b>\$237,900</b>
10% DESIGN CONTINGENCY					\$23,790
<b>SUBTOTAL</b>					<b>\$261,690</b>
6% ESCALATION					\$15,701
<b>SUBTOTAL</b>					<b>\$277,391</b>
10% CONSTRUCTION CONTINGENCY					\$27,739
<b>SUBTOTAL</b>					<b>\$305,131</b>
COUNTY SOFT COSTS					\$0
<b>PROJECT GRAND TOTAL</b>					<b>\$305,131</b>

**PRELIMINARY ORDER OF MAGNITUDE COST ESTIMATE  
BASED ON TULI MEM PARK FUTURE IMPROVEMENT MASTER PLAN**

<b>PROPOSAL ITEM B: COMMUNITY PICNIC AREA</b>						
<b>Item</b>	<b>Quan.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Item Total</b>		
<b>PICNIC PLAZA SPACE (Key Note #8)</b>						<b>\$98,700</b>
Plaza Area Excavation	70	CY	\$30.00	\$2,100.00		
6" Depth Class II Aggregate Base	40	CY	\$100.00	\$4,000.00		
12" Wide Colored Concrete Curb for Pavers	415	LF	\$30.00	\$12,450.00		
Concrete Pavers, Sand Set	2,200	SF	\$25.00	\$55,000.00		
Bistro Tables	7	EA	\$2,500.00	\$17,500.00		
Trash Receptacles	2	EA	\$900.00	\$1,800.00		
Irrigation	1	allow	\$3,000	\$3,000.00		
Tree Planting - 24" Box	6	EA	\$350.00	\$2,100.00		
Bark Mulch Top Dressing	1	allow	\$750.00	\$750.00		
<b>CHILDREN'S PLAY AREA (Key Note #10)</b>						<b>\$209,100</b>
Concrete Play Area Curb	200	LF	\$50.00	\$10,000		
ADA Play Area Ramp	1	allow	\$3,000	\$3,000		
5 - 12 Play Structure	1	allow	\$150,000	\$150,000		
Shade Structure (Tensioned Fabric)	1	allow	\$35,000	\$35,000		
Engineered Wood Fiber (w/ drain rock)	130	CY	\$40.00	\$5,200		
Irrigation	1	allow	\$2,000	\$2,000		
Tree Well Backfill	1	allow	\$2,000	\$2,000		
Tree Planting - 24" Box	4	EA	\$350.00	\$1,400		
Bark Mulch Top Dressing	1	allow	\$500.00	\$500		
<b>GROUP PICNIC AREA (Key Note #11 &amp; #12)</b>						<b>\$217,800</b>
Shade Structure 28'x40' (metal roof)	1	allow	\$80,000	\$80,000.00		
Structure Electrical (convenience/security)	1	allow	\$3,000	\$3,000.00		
Picnic Tables - 8'	6	EA	\$3,000	\$18,000.00		
Bistro Tables	2	EA	\$2,500	\$5,000.00		
Benches - 8'	2	EA	\$1,500	\$3,000.00		
Barbeque	3	EA	\$1,500	\$4,500.00		
Trash Receptacles	4	EA	\$900	\$3,600.00		
Colored Concrete Curb for Pavers	360	LF	\$30.00	\$10,800.00		
Concrete Pavers, Sand Set	3,400	SF	\$25.00	\$85,000.00		
Tree Planting - 24" Box	4	EA	\$350.00	\$1,400.00		
Irrigation	1	allow	\$2,000	\$2,000.00		
Bark Mulch Top Dressing	1	allow	\$500.00	\$500.00		
Bike Rack	1	EA	\$1,000	\$1,000.00		
<b>SPECTATOR BLEACHERS AT BALLFIELD (Key Note #13)</b>						<b>\$30,440</b>
Excavation/Pad Preparation	1	allow	\$1,000	\$1,000.00		
Irrigation Adjustments	1	allow	\$1,000	\$1,000		
Concrete Pad (2)	840	SF	\$16.00	\$13,440.00		
5-Row Aluminum Bleachers	2	EA	\$7,500	\$15,000.00		
<b>SUBTOTAL</b>						<b>\$556,040</b>
10% DESIGN CONTINGENCY						\$55,604
<b>SUBTOTAL</b>						<b>\$611,644</b>
6% ESCALATION						\$36,699
<b>SUBTOTAL</b>						<b>\$648,343</b>
10% CONSTRUCTION CONTINGENCY						\$64,834
<b>SUBTOTAL</b>						<b>\$713,177</b>
COUNTY SOFT COSTS						\$0
<b>PROJECT GRAND TOTAL</b>						<b>\$713,177</b>

**PRELIMINARY ORDER OF MAGNITUDE COST ESTIMATE  
BASED ON TULI MEM PARK FUTURE IMPROVEMENT MASTER PLAN**

<b>PROPOSAL ITEM C: MISCELLANEOUS PARK IMPROVEMENTS</b>					
<b>Item</b>	<b>Quan.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Item Total</b>	
<b>NEW ACCESSIBLE SIDEWALK AND CROSSWALK AT YOLO AVE. (Key Note #1)</b>					<b>\$18,030</b>
Demolition/Grading/Sub-base	620	SF	\$0.50	\$310	
Drain Pipes and Minor Fill	1	allow	\$2,000	\$2,000	
Trees 24" box	8	EA	\$350	\$2,800	
Irrigation Adjustments	1	allow	\$1,000	\$1,000	
4" PCC Sidewalk w/ 4" Class II AB, 5' wide	620	SF	\$16.00	\$9,920	
Crosswalk on Yolo Ave.	1	allow	\$2,000	\$2,000	
<b>TICKET BOOTH WINDOW SHADE CANOPY (Key Note #5)</b>					<b>\$20,000</b>
Canopy	1	allow	\$20,000	\$20,000	
<b>BASKETBALL COURT IMPROVEMENTS (Key Notes #3, #4 &amp; #6)</b>					<b>\$146,170</b>
Court Lighting	1	allow	\$125,000	\$125,000	
Concrete Paving for Benches	420	SF	\$16.00	\$6,720.00	
Player Benches	4	EA	\$1,500.00	\$6,000.00	
Trash Receptacles	2	EA	\$900.00	\$1,800.00	
5' Vinyl-coated Chain Link Fence	70	LF	\$65.00	\$4,550.00	
12" Concrete Curb under C.L. Fence	70	LF	\$30.00	\$2,100.00	
<b>CANAL AREA IMPROVEMENTS (Key Note #17)</b>					<b>\$48,420</b>
Rough Grading	8,200	SF	\$0.60	\$4,920.00	
Class II Aggregate Base Gravel/4" Depth	100	CY	\$95.00	\$9,500.00	
6' Galvanized Chain Link Fencing	680	LF	\$50.00	\$34,000.00	
<b>SUBTOTAL</b>					<b>\$232,620</b>
10% DESIGN CONTINGENCY					\$23,262
<b>SUBTOTAL</b>					<b>\$255,882</b>
6% ESCALATION					\$15,353
<b>SUBTOTAL</b>					<b>\$271,235</b>
10% CONSTRUCTION CONTINGENCY					\$27,123
<b>SUBTOTAL</b>					<b>\$298,358</b>
COUNTY SOFT COSTS					\$0
<b>PROJECT GRAND TOTAL</b>					<b>\$298,358</b>

# Proposal 4

## Valley Vista Trails

## **Valley Vista Proposal – Completion of trail network**

### **Background**

As part of Tuleyome's volunteer work with County Staff, 4.5-miles of trails were planned, building on an existing 1.5-miles of existing fire roads used as trails. Tuleyome has designed and constructed 2.5 miles of the new trail network in Valley Vista Regional Park over the last 6 years, working with volunteer crews. The trails are not only a regional jewel, but feedback from Rumsey residents has been nothing but positive with much gratitude and appreciation expressed for providing public access to the park via the trail network.

### **Proposal**

As part of the American Rescue Plan funds, Tuleyome is proposing an agreement with Yolo County to complete the final 2-miles of the park trail network, as planned and approved by Yolo County.

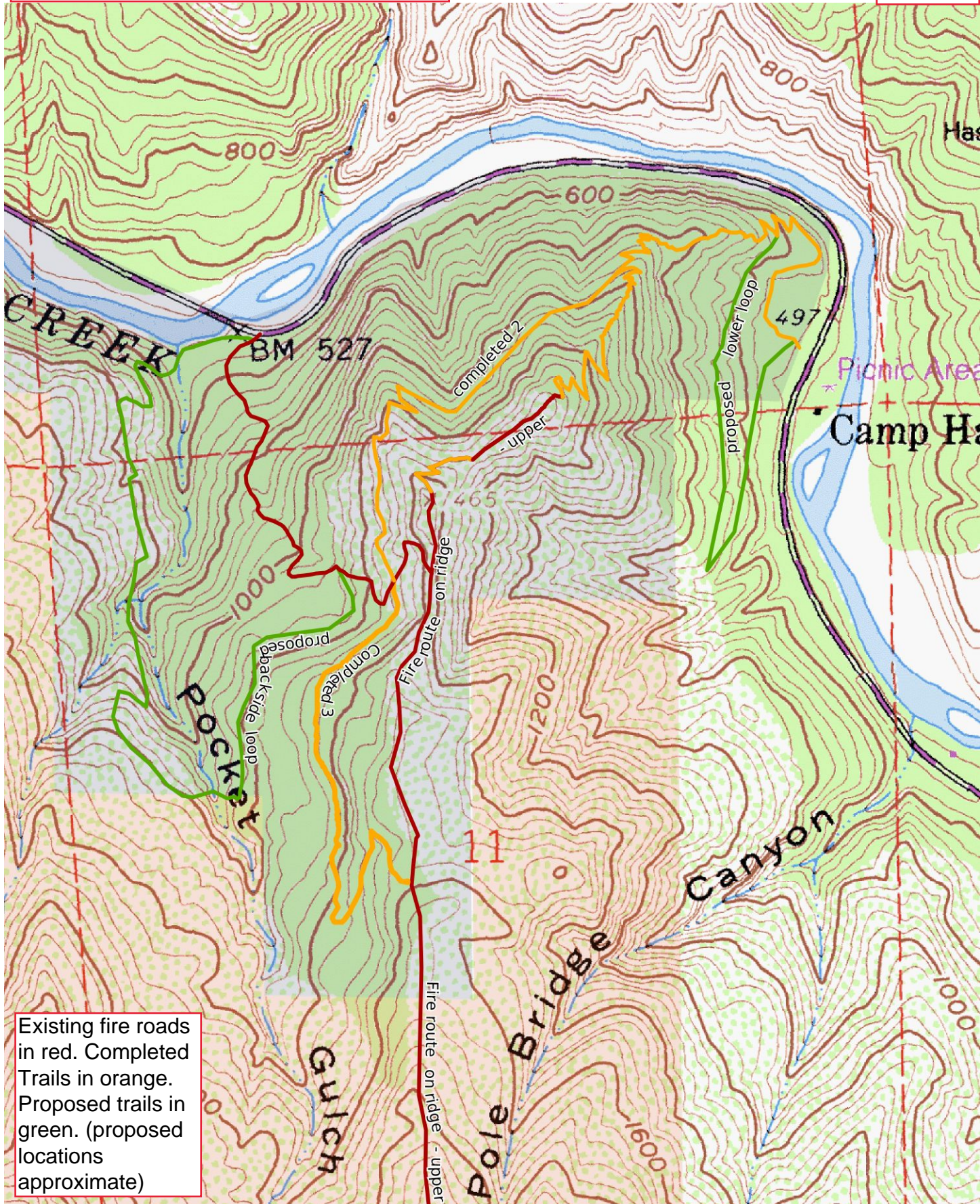
Tuleyome would provide the volunteer coordination and administration to deliver 2-miles of completed trails, which include a new 'lower loop' and 'backside loop', as shown on the attached map. This work would include:

- Flagging of the trail routes
- Advertisement of the work days through local media and Tuleyome's network
- Up to 15 volunteer work days to build the trail, over 2 years

Completing the Valley Vista trail network will provide residents of Yolo County access to the western hills, and complete a vision started by the Board of Supervisors almost 15 years ago.

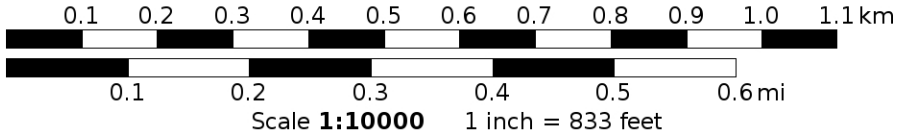
### **Budget**

See attached.



Existing fire roads in red. Completed Trails in orange. Proposed trails in green. (proposed locations approximate)

Mercator Projection  
WGS84  
UTM Zone 10S  
 CALTOPO



N  
MN  
13°

YEAR: 2021

PROGRAM NAME: Valley Vista Regional Park Trail Network

Expense Category	Project Budget	Notes for Project Budget
Admin	\$ 4,221.79	15%
I.T (computer/software)	\$ 160.00	\$40x4hrs (4 hours to write trail description, translate materials to Spanish, and add to website)
Marketing	\$ 2,100.00	2 hour per event to add to website/meetup; 1.5 hour per event social media posts
Materials	\$ 15.00	2 rolls of 300' flagging tape/ribbon
Tools and Equipment	\$ 765.00	3 MacLeod (\$85); 2 Cutter Mattock (\$60); 2 Hoe (\$80); 2 Hand Saw (\$30); Tool Sharpener (\$65); 3 Loppers (\$35)
Travel-Transport	\$ 870.24	estimated 74 miles round trip (office to Valley Vista); 21 trips
Volunteer Supplies	\$ 160.00	24 pack work gloves (\$30); masks (\$20); Handsanitizer (\$20); 9 - 12-pack water (\$10 each)
Wages-Engagement & Activities Di	\$ 18,375.00	48 (6x8hrs/flagging day); 120 (15x8hrs/workday); 45 (15x3hr prep); 30 (15x2hr follow up); 2hr map creation; \$75/hr
Wages-Executive Director	\$ 4,500.00	\$100/hr; 3hrs/workday
Wages-Engagement & Advocacy In	\$ 1,200.00	\$40/hr; 2hrs/workday
<b>TOTALS</b>	\$ 32,367.03	
TOTAL/WORKDAY	\$ 2,157.80	

# Proposal 5

## Proposition 68 Match

**Prop 68 Per Capita Planning Priority List- May 2021**

\$400,000 grant- must be new construction or total replacement

County must put up 25% of total project cost as match (no match at Dunnigan)

Project	Location	Cost Estimate	CEQA (expected)	Notes
New Solar Panels on Shade Structure/Carport	Cache Creek Campground	\$ 50,000.00	Exemption	
Playground Equipment Replacement	Esparto Community Park	\$ 138,000.00	Exemption	Outreach needed
Parking Lot Expansion (Trail and Dog Park Area)	Grasslands Regional Park	\$ 97,000.00	IS/ND or Exemption	Engineering (15k), construction (75k), misc boulders/fencing/signage (7k). Possible HCP/NCCP fees
Shade Structure Over Picnic Tables	Esparto Community Park	\$ 90,000.00	Exemption	metal shade structures
Pool Cover	Tuli Mem	\$ 22,000.00	Exemption	Project life of product may not be 30 years
<b>Total Project Cost</b>		<b>\$ 397,000.00</b>		

Based on quote from Wing Solar  
Based on quote from Game Time

Engineering cost based on ballpark estimate by L&M. Construction cost based on ballpark estimate by Suaren.

Other needs- potential projects	Location	Cost Estimate	CEQA (expected)	Notes
Perimeter Barrier and Signage	Wild Wings	\$ 85,000.00	Exemption	Needs further refinement to determine accurate cost estimate
Dock Replacement	Elkhorn	\$ 105,000.00	Exemption	I don't think this is a priority now, or feasible due to timing of piling replacement. Estimate includes plans if needed. Can't install until damaged piling replaced.
Shade and picnic tables outside of pool area	Tuli Mem	\$ 98,000.00	Exemption	28'x40' metal roof shade structure (80k), picnic tables- 6 (18k). Costs from Wilson in Tuli Mem Master Plan
Playground Equipment Replacement	Dunnigan Community Park	\$ 121,000.00	Exemption	No match required. Outreach needed. Estimate includes enclosure replacement and fence along south side of property.

Might be able to use WYORCA matching. They have ~30k

Based on quote from Game Time

# Proposal 6

## Environmental Education Program

# #109

**COMPLETE**

**Collector:** Web Link 1 (Web Link)  
**Started:** Tuesday, December 07, 2021 5:12:24 PM  
**Last Modified:** Friday, December 10, 2021 1:39:57 PM  
**Time Spent:** Over a day  
**IP Address:** 67.166.147.141

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Page 1: Welcome to the Yolo County American Rescue Plan Proposal Submission Form

## Q1

Contact Information Contact information is optional, but will help us in case we have questions or need additional information on your proposal.

Name	<b>Martha Diepenbrock</b>
Organization	<b>Yolo Basin Foundation</b>
Email Address	<b>mdiepenbrock@yolobasin.org</b>
Phone Number	<b>530-757-3780</b>

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## Q2

Project Title or Category (i.e. Affordable Housing, Child Care, etc.)

Yolo Basin Foundation's K-12 hands-on outdoor environmental education program "Discover the Flyway"

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**Q3**

Please provide a brief description of the funding proposal.

Yolo Basin Foundation's revenue sources are being negatively impacted by COVID-19. Due to school restrictions on field trips, our Discover the Flyway school program is receiving significantly decreased registrations and therefore, decreased income. Current school policies at many schools restrict classes from attending off-site field trips and do not allow our staff and volunteers to go into a classroom to present. Before the pandemic, the available field trip dates for a given school year would completely fill up within a week of opening registration to teachers. For this 2021-2022 school year, we have had 42 registrations out of 130 available dates - only 32% full. In discussions with teachers that have signed up for a spring field trip, many said that they chose a date later in the school year with the hopes that their school's policies will change to allow their students to attend. Unfortunately, this fall, many teachers have canceled their registration due to school restrictions.

Yolo Basin Foundation assumed \$47,000 of income from this program in this fiscal year's budget. With the current registrations and trends, we will not come close to achieving this assumption which will negatively affect our nonprofit, our staff members, and the youth and adults that benefit from learning about and experiencing our Yolo County wetlands and wildlife. Even if all of the currently reserved field trips are able to occur, we would bring in approximately 32% or \$15,040 from this program. A one-time grant of \$32,000 would help to make up this shortfall.

Discover the Flyway is an outdoor education program for K-12th grade students, based on California science and social studies standards. Its goal is to offer children a meaningful outdoor experience that will give them an appreciation for the wetlands, agriculture, and wildlife of the Central Valley and contribute to a lifetime of healthy outdoor activities and development of a land stewardship ethic.

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**Q4**

What is the approximate cost of this funding proposal?

\$32,000

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**Q5**

**One-time**

Is this cost one-time or ongoing?

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**Q6**

If ongoing, how will the program or activity be funded once the American Rescue Plan funds run out or expire?

We are pleased to share that the Discover the Flyway education program has been providing wetland education experiences, linked to science and social studies curriculum, to K-12 students in Yolo County for over 25 years, thanks to the support of so many! In future years, we hope to return to completely filling up our school program dates within a week of opening registration.

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**Q7**

**Countywide - All jurisdictions**

Which jurisdiction(s) would this proposal primarily serve?

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**Q8**

**Non-Profit/Community-Based Organization**

Who would be responsible for implementing the funding proposal?

**Q9**

**No**

Does this proposal prevent or mitigate COVID-19?

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**Q10**

**Yes**

Does this proposal address an economic harm caused or exacerbated by COVID-19?

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**Q11**

**Yes**

Does this proposal improve health or economic outcomes for communities or populations that were disproportionately impacted by the COVID-19 pandemic?

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**Q12**

If you answered "Yes" to Question 11, please describe which disproportionately impacted communities or populations this proposal would serve.

This program can impact the health of all school children and their families, including those in our community that are disproportionately impacted by COVID-19. There is growing scientific evidence of the importance of spending time outdoors in nature to physical and mental wellbeing. The Children and Nature Network states that "regular time in nature is essential for children's healthy development." Our Discover the Flyway program can help our community meet this critical need by bringing children to our local wetlands.

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**Q13**

**No**

Does this proposal provide for water, sewer or broadband infrastructure?

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