

DATE: November 21, 2019

TO: WCA Governing Board

FROM: Jeremy Munns, Project Manager

THROUGH: Mark Stanley, Executive Officer

SUBJECT: Item 14: Consideration of a resolution to amend the professional services master agreement contract (WCA 12501) with BlueGreen Consulting for the East Fork Sustainable River Access Project.

RECOMMENDATION: That the Watershed Conservation Authority Governing Board authorize a design services contract amendment to the Master Agreement for Professional Services with BlueGreen Consulting (WCA 12501) to expand the footprint of the East Fork Sustainable River Access project for an additional \$93,265 along with WCA held contingency of \$10,000 for a total new authorized value not to exceed \$265,535.

PROJECT DESCRIPTION: The contract amendment will support design services to develop construction documents for an extension of the East Fork Sustainable River Access Project (the River Access Project) across from the Oaks Picnic Area within the San Gabriel Mountains National Monument (SGMNM) and the Angeles National Forest (ANF). This extension of the project will create an additional (potentially ABA) river access point, continuation of the East Fork Scenic Trail, and additional parking, restroom, and picnic area.

In January 2019 the WCA Board approved an amendment to the Master Agreement contract with BlueGreen Consulting (WCA 12501) for a value up to \$162,270 for A/E Services for the River Access Project. Funding from the National Forest Foundation (NFF) and the Resource Legacy Fund (RLF) is supporting BlueGreen's design of Construction Documents for the initial portion of the River Access Project, with an anticipated completion by December 2019. BlueGreen's design fee to complete the additional Construction Documents for the River Access Project extension is included as Exhibit C.

BACKGROUND: The Angeles National Forest (ANF) and WCA partnered under a master participating agreement to develop and implement a comprehensive master development plan for the San Gabriel Canyon Improvements Project (SGC Project) Area. See Exhibit A: Territory Map. The SGC Project focuses on visitor access, amenities, and utilization of recreational opportunities within the region. The SGC Project Master Agreement provides authorization from both parties to jointly work together to forward projects within the SGC Project Area. On July 23, 2015 the WCA Governing Board authorized the Chair, or designee, to negotiate and enter into supplemental project agreements (SPAs) under the SGC Project Master Agreement (1502SGC-02). On June 16, 2016 the WCA Governing Board ratified a modification to SPA #2, increasing the total federal cash contribution. The performance period of this SPA runs through July 1, 2020. The remaining funding is being allocated to a variety of projects in the SGC Project area that have been prioritized for completion before the funds expire, including construction documents for a planned extension of the East Fork River Access Project (River Access Project).

The River Access Project is one of five Sustainable Recreation Model projects from the San Gabriel River Confluence with Cattle Canyon Improvements Plan (the Plan), certified by the WCA Governing Board on October 25, 2018, that seeks to modify visitor behaviors by developing river access points with amenities to concentrate recreational use defined locations in order to reduce erosion and littering. See Exhibit B: Overall East Fork Concept Plan. The River Access Project will be the first implementation of a project from the Plan and one of the first

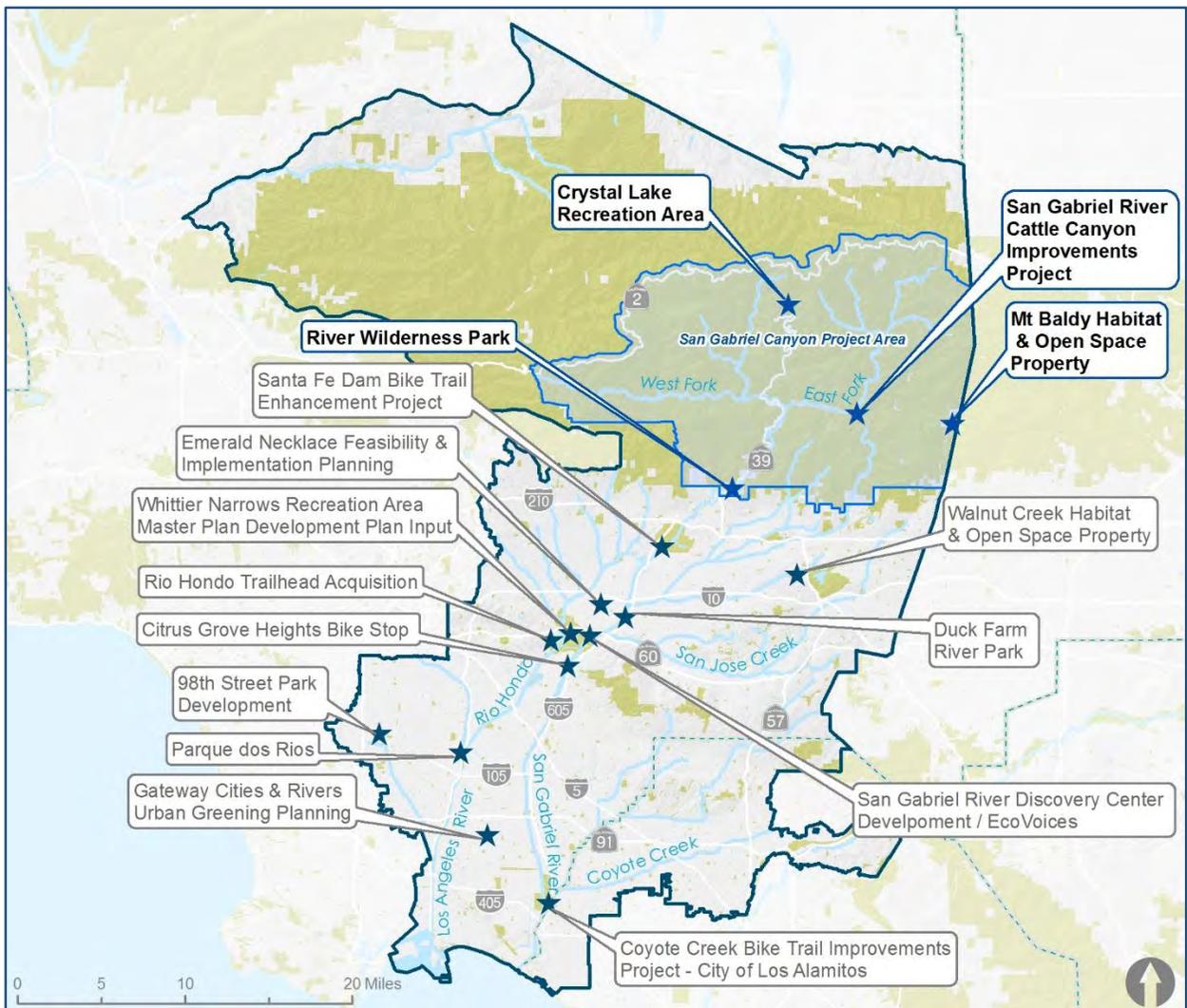
major improvements in the SGMNM since its dedication in 2014. The goal of the project will be to serve as a model for sustainable recreational, balancing recreational uses with resource protection.

FISCAL INFORMATION: The contract amendment not to exceed \$103,265 will be funded by a USFS Master Participating Agreement with the WCA, Supplemental Project Agreement (15-PA-11050100-020, SPA #2 MOD #1). The capital budget for FY19/20 will be updated to include this authorization.



Exhibit A

Territory Map: San Gabriel Canyon Improvements Project



SAN GABRIEL RIVER CONFLUENCE WITH CATTLE CANYON IMPROVEMENTS PROJECT FINAL CONCEPT SITE PLAN

JANUARY 30, 2017

DESCRIPTION:
Day-use recreation is enhanced by a continuous 2.0 mile "East Fork Scenic Trail". The trail is located adjacent to the road with views of the river and provides access to overlooks, river access trails and backcountry trailheads. Loading/shuttle stops are provided.

| PROJECT AREA TOTALS | |
|------------------------------|-----|
| Trailheads | 4 |
| Restrooms | 10 |
| Crosswalks | 7 |
| Designated Picnic Areas | 6 |
| East Fork Scenic Trail (mi.) | 2.0 |
| Interpretive Sites | 4 |
| River Access Points | 6 |
| USFS Visitor Kiosk | 3 |
| Bus/Tram Stop | 3 |
| Parking | 270 |

- River access - 6 locations with restrooms, dumpsters & signage
- Parking - Angled and perpendicular bays with curbs, limited roadside parking, parking lot in Former Fire Station area with bus parking
- ROW improvements - Reduced speed, crosswalks, stop signs, footpath along top of slope on south/east side of road, trash grates on drain inlets
- Amenities - Picnic tables, East Fork Scenic Trail, interpretive sites including 2 interpretive trails, scenic overlooks, bilingual signage including wayfinding and trail signage, trailheads, designated loading/shuttle stop locations
- Toilets - 2 and 4-Unit facilities located near river access points and other popular areas
- Trash bins - Small trash receptacles to be located at all river access points and all picnic sites. Dumpsters to be set within rock barriers
- Areas to bring back to natural condition or restore through native revegetation - Multiple informal trails to river, soil deposits along roadside, seeps/springs on east side of road, stream habitat in tributary behind Oaks Picnic Area, phase out non-native "plantation" plantings

- Expansion of existing Oaks Picnic Area, including more sites, larger tables, native tree plantings, new restrooms, a group BBQ area, & botanical interpretive area. Existing parking configuration is retained.
- River access points with parking, native tree plantings, East Fork Scenic Trail, USFS Visitor Kiosk, picnic area, new restrooms and loading area/shuttle stop, East Fork Scenic Trail interpretive sign
- Botanical interpretive site

CONFLUENCE AREA

- Scenic overlook with Eldoradoville interpretive element, East Fork Scenic Trail interpretive sign
- River access and new single restroom
- Pedestrian bridge (parallel with existing bridge) and shuttle stop
- Portions of road are realigned to accommodate East Fork Scenic Trail

HEATON FLAT AREA

- Enhanced picnic area with improved trailhead, interpretive sign, new restroom & river access

COYOTE FLAT, OVERLOOK, FIRESTATION & CANYON AREAS

- Developed picnic area & new restroom with maintenance access road
- Scenic overlook with planters, seatwalls, native tree plantings, monument sign, "Geology Hut" interpretive building, USFS visitor kiosk, and perimeter path, East Fork Scenic Trail interpretive sign
- Camp Bonita Road turnaround, loading area/shuttle stop, cross walk, Heaton Flat trailhead, new restroom
- Developed parking area with native tree plantings, parking kiosk, bus parking, new restroom & picnic area
- Stairs from parking area lead across boardwalk bridge to Botanical Interpretive Trail trailhead
- Stairway leading from East Fork Scenic Overlook to Coyote Flat

LEGEND

- River access points
- Interpretive sites
- Restrooms
- Designated picnic area
- Trailhead
- Crosswalk
- USFS visitor kiosk
- Loading area/shuttle stop
- Paved road
- Trail and/or Maintenance access road
- East Fork Scenic Trail
- Parking
- East Fork
- Existing Cattle Canyon Bridge with new pedestrian bridge



SCALE: 1" = 300'

| Fees for Oaks River Access Project Extension | | | | | |
|---|---|------------------------|-------------|-----------|---------------------|
| | | | | TOTALS | |
|  | | Landscape Architecture | Engineering | Total Fee | Total Fee per Item |
| Item | | | | | |
| Task 1: Preliminary Work | | | | | |
| | | | | | \$ 19,309 |
| | Administration and Coordination | \$ 7,920 | \$ - | \$ 7,920 | |
| | Survey and Survey Staking | \$ 396 | \$ 6,000 | \$ 6,396 | |
| | Site Visits | | \$ 2,000 | \$ 2,000 | |
| | Geotechnical package | \$ 396 | \$ 2,597 | \$ 2,993 | |
| Task 2: Construction Documents | | | | | |
| | | | | | \$ 62,692.00 |
| | Grading and drainage plan | \$ 1,584 | \$ 9,000 | \$ 10,584 | |
| | Structural drawings of stairway, building footings, planters, and seating walls | \$ 1,584 | \$ 2,000 | \$ 3,584 | |
| | Horizontal Control | | \$ 4,000 | | |
| | Erosion control plan | \$ 1,608 | \$ - | \$ 1,608 | |
| | Civil construction plan for parking lot, curbs, and striping | \$ 1,584 | \$ 4,500 | \$ 6,084 | |
| | Landscape construction plan | \$ 18,502 | \$ - | \$ 18,502 | |
| | Shade Structure Design | \$ 5,092 | \$ 8,000 | \$ 13,092 | |
| | Restroom Design Specs for Romtech | \$ 4,264 | \$ - | | |
| | Landscape Restoration, Planting, Irrigation plan | \$ 7,304 | \$ - | \$ 7,304 | |
| | Signage | \$ 1,934 | \$ - | \$ 1,934 | |
| Labor Total Fee | | | | | \$ 90,265.00 |
| Structural Contingency | | | | | \$ 1,000.00 |
| Direct Cost/Expenses | | | | | \$ 2,000.00 |
| Grand Total: | | | | | \$ 93,265.00 |

November 21, 2019 – Item 14

RESOLUTION 2019-49

RESOLUTION OF THE WATERSHED CONSERVATION AUTHORITY TO AMEND THE PROFESSIONAL SERVICES MASTER AGREEMENT CONTRACT (WCA 12501) WITH BLUEGREEN CONSULTING FOR THE EAST FORK SUSTAINABLE RIVER ACCESS PROJECT.

WHEREAS, the Watershed Conservation Authority (WCA) has been established as a joint powers agency between the Rivers and Mountains Conservancy and the Los Angeles County Flood Control District; and

WHEREAS, the Watershed Conservation Authority (WCA) has further been established to focus on projects which will provide open space, habitat restoration, and watershed improvement projects in both the San Gabriel and Lower Los Angeles Rivers watershed; and

WHEREAS, this action approves a resolution to amend the professional services master agreement contract (WCA 12501) with BlueGreen Consulting for the East Fork Sustainable River Access Project; and

WHEREAS, the proposed action is exempt from the provisions of the California Environmental Quality Act; **NOW**

Therefore be it resolved that the WCA hereby:

1. **FINDS** that this action is consistent with the purposes and objectives of the WCA.
2. **FINDS** that the actions contemplated by this resolution are exempt from the environmental impact report requirements of the California Environmental Quality Act (CEQA).
3. **ADOPTS** the staff report dated November 21, 2019.
4. **AUTHORIZES** the chair or designee to amend the professional services master agreement contract (WCA 12501) with BlueGreen Consulting for the East Fork Sustainable River Access Project for a do not exceed amount of \$265,535.

~ End of Resolution ~

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Motion: _____ Second: _____

Ayes: _____ Nays: _____ Abstentions: _____

Resolution 2019-49

Passed and Adopted by the Board of the
WATERSHED CONSERVATION AUTHORITY
On November 21, 2019

Herlinda Chico, Governing Board Chair

ATTEST: _____
David Edsall, Jr.
Deputy Attorney General