



**EAST BAY REGIONAL PARK DISTRICT
BOARD OF DIRECTORS MEETING
AGENDA STAFF REPORT**

DATE November 5, 2024
TITLE Authorization to Purchase Global Navigation Satellite System (GNSS) Surveying Equipment and Appropriate Funds in the Amount of \$75,000 to the Major Equipment Replacement Fund: District-wide
DIVISION Acquisition, Stewardship, and Development
FROM Ren Bates, Chief of Design & Construction
Ken Wysocki, Assistant General Manager of Acquisition, Stewardship & Development
APPROVED Sabrian Landreth, General Manager 

RECOMMENDATION

The General Manager recommends that the Board of Directors authorize the appropriation of funds and the purchase of Global Navigation Satellite System (GNSS) survey equipment from California Surveying and Drafting Supply at a cost of \$75,000 to replace outdated equipment.

BACKGROUND

GNSS equipment is used by Design and Construction's Survey Crew to survey sites throughout the East Bay Regional Park District (Park District). The GNSS equipment to be purchased includes two Trimble R12i receivers with built-in radios and one external radio transmitter, plus rods and accessories. The Park District's current GNSS equipment is over ten years old and is no longer supported by the manufacturer in terms of warranty or replacement parts.

New GNSS equipment is available for purchase directly from California Surveying and Drafting Supply by means of pricing established by the State of California, Department of General Services, Procurement Division, Contract #1-21-66-03. The contract pricing is the result of a competitive bid process and open to all state and local governmental entities. Public agencies electing to use this method of equipment acquisition avoid the administrative costs of seeking formal bids.

ANALYSIS

The next generation GNSS equipment will allow improved survey access and accuracy under varying field conditions and over long distances, improve turnaround time for data collection and transfer, and streamline the surveying process.

FISCAL IMPACT

Funding for this purchase will be appropriated into the Major Equipment Replacement Fund 554-7324-000-7549.

SOURCE OF FUNDS

Major Equipment Replacement Fund (554) fund balance appropriation to 554-7324-000-7549	\$75,000
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USE OF FUNDS

Global Navigation Satellite System Equipment	\$ 64,884
Sales tax	6,651
Contingency	3,465
Total Current Project Cost	\$ 75,000

ATTACHMENTS

None.



**EAST BAY REGIONAL PARK DISTRICT
RESOLUTION NO. 2024 – 11 -
NOVEMBER 5, 2024**

AUTHORIZATION TO PURCHASE GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) SURVEYING EQUIPMENT AND APPROPRIATE FUNDS IN THE AMOUNT OF \$75,000 TO THE MAJOR EQUIPMENT REPLACEMENT FUND: DISTRICT-WIDE

WHEREAS, the East Bay Regional Park District (Park District) has a need to replace Global Navigation Satellite System (GNSS) survey equipment which is at the end of its useful life and is no longer supported by the manufacture; and

WHEREAS, California Surveying and Drafting Supply is a recognized vendor offering suitable equipment based on the results of competitively bid pricing established by the State of California, Department of General Services, Procurement Division, Contract #1-21-66-03;

NOW, THEREFORE BE IT RESOLVED, that the Board of Directors of the East Bay Regional Park District hereby authorizes the purchase of Global Navigation Satellite System survey equipment for a total cost of \$75,000 as presented to the Board on November 5, 2024; and

BE IT FURTHER RESOLVED, that \$75,000 will be appropriated from the Major Equipment Replacement Fund fund balance to 554-7324-000-7549; and

BE IT FURTHER RESOLVED, that the General Manager is hereby authorized and directed, on behalf of the Park District and in its name, to execute and deliver such documents and to do such acts as may be deemed necessary or appropriate to accomplish the intentions of this resolution.

Moved by Director _____, and seconded by Director _____, and adopted November 5, 2024, by the following vote:

FOR:

AGAINST:

ABSTAIN:

ABSENT: