



Midpeninsula Regional  
Open Space District

R-16-121  
Meeting 16-27  
October 26, 2016

## AGENDA ITEM 4

### AGENDA ITEM

Contract Authorization for Integrated Pest Management Implementation along the Roads and Trails at Bear Creek Redwoods OSP

### GENERAL MANAGER'S RECOMMENDATIONS

1. Authorize the General Manager to enter into a contract with Ecological Concerns, Inc. of Santa Cruz, California in the amount not to exceed \$37,000 to provide services to implement the Integrated Pest Management (IPM) Plan for vegetation restoration along the Roads and Trails at Bear Creek Redwoods Open Space Preserve in Fiscal Year 2016-17.
2. Authorize the General Manager to extend the above contract in the amount not to exceed \$37,000 per year in Fiscal Years 2017-18 through 2019-20 to provide services to implement the Integrated Pest Management Plan for vegetation restoration along the Roads and Trails at Bear Creek Redwoods Open Space Preserve if the Board approves this funding in the future budgets.
3. Adopt a Resolution approving a budget adjustment/increase in the amount \$37,000 to the Fiscal Year (FY) 2016-17 District budget to fund the project.

### SUMMARY

A Request for Bids was sent to eleven (11) selected contracting firms, local builders' exchanges, and posted on the District website; one (1) proposal was received. After thorough review of the proposals, Ecological Concerns, Inc. of Santa Cruz, CA was determined to be the lowest responsible and responsive bidder. The cost for these services will not exceed \$148,000 over the four-year period. The Board-approved FY2016-17 budget for IPM Plan vegetation restoration work in Bear Creek Redwoods is sufficient to cover the first year of this contract. Funding for years two through four of this contract will be requested annually during annual budget preparation and, if approved by the Board, the contract will be extended year by year to complete the work.

### MEASURE AA

A 5-year Measure AA Project List was approved by the Board at their October 29, 2014 meeting and includes Portfolio #21, *Bear Creek Redwoods: Public Recreation Project*, with a total allocation of \$17.478 Million. This project (#21-7, BCR Invasive Weed Treatment) supports the restoration of vegetation along roads and trails to prepare the Preserve for public access. As such, these costs are eligible for Measure AA reimbursement.

## DISCUSSION

As part of the work efforts to prepare Bear Creek Redwoods Open Space Preserve for greater public visitation and to improve safety for our tenant, visitors, and neighboring landowners, the District is implementing several Integrated Pest Management (IPM) projects. The first phase of project work is to restore vegetation communities along roads and trails and surrounding structures to provide wildland fire protection. A Request for Bids (RFB) was released in May of 2016, which generated significant interest from contractors (5 attended the initial mandatory pre-bid meeting), however no contractors submitted bids for the original scope of work. As a result, staff separated the roads and trails vegetation restoration and the fire protection projects. An RFB was released for the fire protection projects on July 12, 2016, and was awarded to Ecological Concerns, Inc. on September 14, 2016 (R-16-108). Subsequently, an RFB was released on September 19, 2016, for this roads and trails vegetation restoration project. .

The scope of work for this contract is to clear roads and trails of vegetation using manual, mechanical and chemical treatment options. In addition, 3 stands of blackwood acacia will be removed.

### *Contractor Selection*

The RFB was issued on September 19, 2016 and posted on the District website and sent to local builder's exchanges. Eleven (11) firms, known to have experience working in park environments using mechanical means, were directly notified by staff of the RFB. Eight (8) firms attended a mandatory pre-bid tour on September 28, 2016 at Bear Creek Redwoods. An addendum was issued on October 3, 2016 clarifying questions on the RFB during and after the pre-bid tour.

Bids were due on October 6, 2016. The results are as follows:

<b>Bidder</b>		<b>Location</b>	<b>Total Bid</b>	<b>Percent of Cost Estimate \$120,000</b>
1	Ecological Concerns, Inc.	Santa Cruz, CA	\$148,000	123%

Ecological Concerns, Inc. is the lowest responsible and responsive bidder. Although the District only received one (1) bidder, \$148,000 is a responsible cost considering the uncertainty expected with the project. Ecological Concerns, Inc. is currently under contract for invasive species management District-wide and has performed all work to District standards. The duration of the contract will be a four-year term, for a total not-to-exceed amount of \$148,000, with each year's work subject to Board approval of the budget for that year.

## FISCAL IMPACT

The Natural Resources Department FY2016-17 Budget included \$91,880 for IPM Implementation at Bear Creek Redwoods OSP. Award of this contract will require additional funds of \$37,000. The recommended contract amount is greater than the \$91,880 amount budgeted for the IPM Implementation at Bear Creek Redwoods OSP. To fully fund the project, a budget adjustment/increase of \$37,000 is required.

	<b>FY 2017</b>	<b>FY 2018</b>
<b>MAA 21-007 Natural Resources Budget</b>	<b>\$91,880</b>	
Invasive Species Management	\$44,880	\$70,644
Vegetation Management for Fire Protection	\$47,000	\$28,000
Integrated Pest Management (IPM) Implementation on Roads and Trails at Bear Creek Redwoods OSP :	\$37,000	\$37,000
<b>Budget Remaining (Proposed):</b>	<b>(\$37,000)</b>	

The following table is provided to outline the Measure AA 21 Portfolio appropriation, budgets, costs to date, and the fiscal implications related to the Integrated Pest Management (IPM) Implementation on Roads and Trails at Bear Creek Redwoods OSP project:

<b>MAA 21 Portfolio Appropriation</b>	<b>\$17,478,000</b>
Life-to-Date Spent:	\$428,070
Vegetation Management for Fire Protection Contract Balance (AA21-007):	\$47,000
Invasive Species Management Contract Balance (AA21-007):	\$17,880
Integrated Pest Management (IPM) Implementation on Roads and Trails at Bear Creek Redwoods OSP (AA21-007) :	\$148,000
<b>Balance Remaining (Proposed):</b>	<b>\$16,837,050</b>

## **BOARD COMMITTEE REVIEW**

No Committee review has occurred for the above project.

## **PUBLIC NOTICE**

Public notice of this Agenda Item was provided per the Brown Act. No additional notice is required.

## **CEQA COMPLIANCE**

Integrated Pest Management (IPM) activities covered by this contract have been previously reviewed in the following environmental document under the California Environmental Quality Act, and the associated mitigation measures have been incorporated into the project:

- Final Environmental Impact Report for the Midpeninsula Regional Open Space District Integrated Pest Management Program approved by the Board on December 10, 2014.

## **NEXT STEPS**

Upon approval by the Board of Directors, the General Manager will be authorized to enter into a one-year contract, extendable up to three additional years, with Ecological Concerns, Inc. of Santa Cruz, CA, with the second through fourth year's work subject to Board approval of the budget for that year.

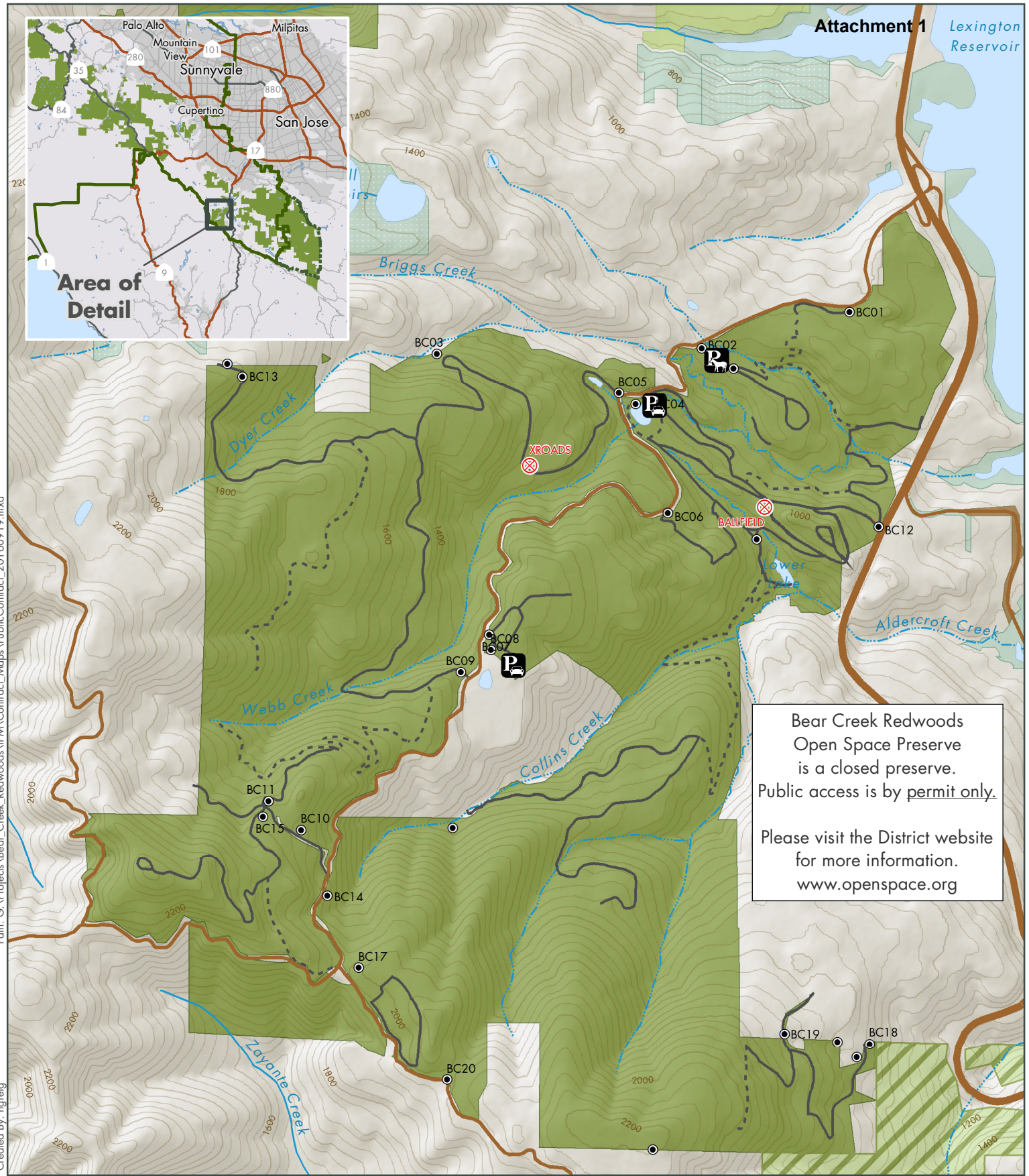
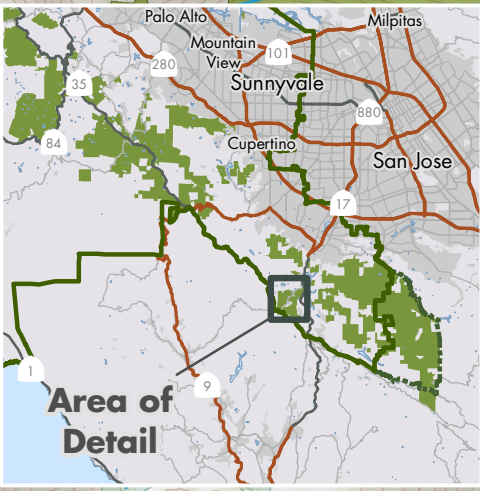
Attachments:

1. Figure-1: Bear Creek Redwoods Primary and ATV Patrol Access Roads and Trails
2. Resolution Amending the Budget for Fiscal Year 2016-17

Responsible Department Head:  
Kirk Lenington, Natural Resources Department Manager

Prepared by:  
Coty Sifuentes-Winter, IPM Coordinator

Graphics prepared by:  
Jamie Hawk, GIS Technician







Bear Creek Redwoods Open Space Preserve is a closed preserve. Public access is by permit only. Please visit the District website for more information. [www.openspace.org](http://www.openspace.org)

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Created By: ngreig

### Bear Creek Redwoods Open Space Preserve

Midpeninsula Regional Open Space District (MROSD)  
September 2016



-  Parking Area (Permit Only)
-  Primary Patrol Access
-  Landing Zone
-  ATV Patrol Access



While the District strives to use the best available digital data, these data do not represent a legal survey and are merely a graphic illustration of geographic features.



**RESOLUTION NO. 16-\_\_\_**

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
MIDPENINSULA REGIONAL OPEN SPACE DISTRICT AMENDING  
THE BUDGET FOR FISCAL YEAR 2016-17**

**WHEREAS**, on June 22, 2016 the Board of Directors of the Midpeninsula Regional Open Space District adopted the Fiscal Year 2016-17 Budget and Action Plan; and

**WHEREAS**, unanticipated expenses associated with the **Integrated Pest Management (IPM) Implementation of Roads and Trails in Bear Creek Redwoods OSP** have arisen and additional funds are required to complete the project; and

**NOW, THEREFORE**, The Board of Directors of the Midpeninsula Regional Open Space District does resolve as follows:

**SECTION ONE.** Amend the Budget and Action Plan for the Midpeninsula Regional Open Space District for the Fiscal Year 2016-17 as follows:

Project Name	Current Budget	Revised Budget
Integrated Pest Management (IPM) Implementation at Bear Creek Redwoods OSP	\$91,880	\$128,880

**SECTION TWO.** Monies are hereby appropriated in accordance with said budget.

**SECTION THREE.** Except as herein modified, the FY 2016-17 Budget and Action Plan, Resolution No. 16-25 as amended, shall remain in full force and effect.

\* \* \* \* \*

**PASSED AND ADOPTED** by the Board of Directors of the Midpeninsula Regional Open Space District on September 14, 2016, at a Regular Meeting thereof, by the following vote:

- AYES:**
- NOES:**
- ABSTAIN:**
- ABSENT:**

**ATTEST:**

**APPROVED:**

\_\_\_\_\_  
Secretary  
Board of Directors

\_\_\_\_\_  
President  
Board of Directors

**APPROVED AS TO FORM:**

\_\_\_\_\_  
General Counsel

I, the District Clerk of the Midpeninsula Regional Open Space District, hereby certify that the above is a true and correct copy of a resolution duly adopted by the Board of Directors of the Midpeninsula Regional Open Space District by the above vote at a meeting thereof duly held and called on the above day.

\_\_\_\_\_  
District Clerk