






Memorandum

TO: City Council

FROM: Gerald F. Johnson, City Manager 

APPROVED BY: John E. Pedri, P.E., Director of Public Works 

PREPARED BY: Carl Walker, Senior Civil Engineer 

DATE: April 26, 2005

ITEM: Authorization to execute Amendment No. 1 to the Consultant Services Agreement with Foothill Associates for design and construction support services for the Markham Ravine Corridor Enhancement Project

RECOMMENDATION:

Staff recommends City Council approve Amendment No. 1 to the Consultant Services Agreement (CSA) with Foothill Associates for design and construction support services for the Markham Ravine Corridor Enhancement Project.

BACKGROUND/ANALYSIS:

The Markham Ravine Corridor Enhancement Project includes design, engineering, and environmental documentation for open space corridor preservation and trail facilities within Markham Ravine, west of Foskett Ranch to Nicolaus Road. The corridor enhancements include construction of interpretive signs, multi-purpose trails, boardwalks for observation, and development of a master plan for preservation of Markham Ravine.

The proposed CSA Amendment No. 1 provides a budget of \$97,919 for additional design and construction support services from Foothill Associates beyond the original scope of work. Specifically, the City staff has requested Foothill Associates to include design and permitting for a trail connection between the original eastern end of the proposed trail, near Lakeside Drive, and the regional park within Foskett Ranch. The contract amendment also provides for aerial photography and topographical mapping of the south branch of Markham Ravine, within the Brookview subdivision, for development of an open space master plan for the area and additional public meetings.

This contract amendment increases the contract by an additional \$97,919. The total amended contract amount shall not exceed \$285,956. Department of Public Works staff recommends a fund augmentation of \$97,919 from the PFE fund, account 246, to fund CSA Amendment No. 1.

OPTIONS:

The City Council may take the following action.

- 1. Authorize the City Manager to execute Amendment No. 1 to the Consultant Services Agreement with Foothill Associates for design and construction support services for the Markham Ravine Corridor Enhancement Project**
- 2. Approve the attached resolution transferring \$97,919 from the un-appropriated PFE Parks Fund (246) to CIP Project #210, Markham Ravine Corridor Enhancement Project**
- 3. Provide staff with additional direction**

FISCAL IMPACT:

The Markham Ravine Corridor Enhancement Project will require the augmentation of \$97,919 from PFE Parks Fund (246) to CIP project #210.

RELATED ACTIONS:

Authorization for the City Manager to execute a Consultant Services Agreement with Foothill Associates for design and construction support services for the Markham Ravine Corridor Enhancement Project and Markham Park Expansion Project – April 13, 2004

RESOLUTION NO. 2005 -

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF LINCOLN
AUTHORIZING THE TRANSFER OF \$97,919 FROM THE
UN-APPROPRIATED PFE COMMUNITY SERVICES - PARKS (246)
TO THE FISCAL YEAR 2004-05
CAPITAL IMPROVEMENT PROJECT BUDGET

WHEREAS, the City of Lincoln has a need for construction the Markham Ravine Corridor Enhancement Project; and

WHEREAS, there is a need to increase the amount of design and construction support budget for Markham Ravine Corridor Enhancement Project (CIP Project #210) by \$97,919;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF LINCOLN DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. The transfer of \$97,919 from the un-appropriated PFE Community Services - Parks Fund #246 balance to the FY 2004-05 CIP Budget (246-6830-80505-0210)

PASSED AND ADOPTED this 26th day of April, 2005 by the following roll call vote:

AYES: COUNCILMEMBERS:

NOES: COUNCILMEMBERS:

ABSENT: COUNCILMEMBERS:

Tom Cosgrove, Mayor

ATTEST:

Linda Stackpoole, City Clerk

**AMENDMENT NO. 1
TO
CONSULTANT SERVICES AGREEMENT
WITH
FOOTHILL ASSOCIATES FOR
DESIGN AND CONSTRUCTION SUPPORT SERVICES FOR THE
MARKHAM RAVINE CORRIDOR ENHANCEMENT PROJECT**

The Consultant Services Agreement for the City of Lincoln Markham Ravine Corridor Enhancement Project is hereby amended as follows:

1. Amend scope of work per previous amendments and the original contract remains unchanged.
2. The time of performance shall be extended to June 30, 2006
3. Compensation for services shall be increased by \$97,919. The total amended contract amount shall not exceed \$285,956 as per this Amendment No. 1.
4. Except as specifically amended by this Amendment No. 1 to the Consultant Services Agreement with Foothills Associates dated April 13, 2004, the contract shall remain unchanged and in full force and effect.

Executed this 26th day of April, 2005 by:

**CITY OF LINCOLN
A MUNICIPAL CORPORATION:**

Gerald F. Johnson, City Manager

FOOTHILL ASSOCIATES

ATTEST:

CITY CLERK

APPROVED:

John E. Pedri, P.E. Director of PublicWorks
City Engineer

Scope of Work and Cost Estimate

Client: Carl Walker, Senior Civil Engineer
City of Lincoln Public Works Department
640 Fifth Street
Lincoln, CA 95648

From: Kit Veerkamp, Senior Landscape Architect

Subject: Additional Services Proposal for Markham Ravine Enhancements

Date: January 17, 2005

The majority of the Scope of these additional services pertain to the incorporation of that portion of the Markham Ravine between the Sequoia Pacific Industries plant and the existing project to the north side of Nicolaus Road, including a proposed trail connection from the ravine to the regional park within Foskett Ranch. Also included are services to provide a rectified aerial photo and topographical map of the south branch of the Markham Ravine, which was not included in the original scope of work.

Additionally, three more public meetings for the entire project have been included in response to the last public meeting conducted.

Assumptions:

Complete topographical information for the Foskett Ranch area will be provided by Morton & Pitallo free of charge. No additional fees for hydrologic modeling are required, as Civil Solutions has already done modeling for this area. The terms of the original Foothill Associates contract for the Markham Ravine Enhancement Project, dated April 13, 2004, will remain in effect for this work.

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| Task One | Environmental Documents This task includes review of existing information; expanding project description; update of biological assessment; conducting wetland delineation; additional effort for Mitigated Negative Declaration and Response to Comments; additional effort required for preparation of Mitigation Monitoring Plan. | \$ 10,815 |
| Task Two | Design Development & Studies This task involves incorporation of new mapping and soils studies into existing base information and the development, preparation of two Preliminary Concept Plans and preparation of a Final Concept Plan for the overall project. | \$ 7,160 |
| Task Three | Public Meetings & Outreach This task provides for 3 additional public meetings, one of which is anticipated to be a public walk through the south branch of the Markham Ravine. The second meeting will be a presentation of two potential Concept Plans for public input and the third will be a presentation of the Final Concept Plan at a City Council Meeting. | \$ 5,940 |
| Task Four | Markham Ravine Corridor Master Plan Upon approval of the Final Concept Plan by City Council, this task includes the additional effort for the preparation of a Master Plan document that will serve as the guide for the preparation of construction documents for the implementation of proposed improvements for all phases. | \$ 5,760 |

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| Task 5 | Preparation of Phase 1 Construction Documents This task will incorporate the Foskett Ranch portion of the project in the preparation of grading, layout, site construction, planting, and irrigation plans, including details and specifications as needed for all improvements required for this phase. | \$ 10,720 |
| Task 6 | Environmental Permitting This task will include the area for Foskett Ranch for the pre-application consultation with Federal and State Resource Agencies and the preparation of Resource Agency permit applications as need for project implementation. | \$ 9,980 |
| Task 7 | Construction Bidding This task will include the area for Foskett Ranch in responding to contractor questions and the preparation of any addenda needed and the review of bids if requested. | \$ 390 |
| Task 8 | Adaptive Management Plan This task will include the area for Foskett Ranch. | \$ 2,510 |
| | Subtotal Cost Estimate | \$ 53,274 |
| | Materials Estimate (Plotting, printing, mileage, etc.) | \$ 1,100 |
| Subconsultants | Andregg Geomatics. Needed to provide ortho-rectified aerial photograph and topographical survey. | \$ 24,965 |
| | Restoration Resources As the project partner, they will be closely involved in the development of the Concept Plans, public meetings and preparation of construction documents, particularly planting and irrigation plans. | \$ 9,000 |
| | Terry Cook Terry Cook will conduct any additional Soils Surveys in the Foskett Ranch area required for the project. | \$ 3,000 |
| | American Mail Service They will print and mail all required public notices (up to 1,000 for each meeting) for public meetings. This includes a mailing needed for the original scope of work. | \$ 2,620 |
| | TOTAL PROPOSED COST | \$97,919 |

TIME & MATERIALS SERVICES

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| Task 9 | Construction Review Services: <i>Additional services</i> to those included construction staking, meetings, and oversight and the preparation of As-Built Drawings in electronic format shall be available <i>on the basis of Time and Expenses</i> or at a mutually agreed fixed fee basis. These services will also include attending the pre-construction conference, reviewing submittals, and providing written review comments. | T&M |
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