



LANDSCAPE ARCHITECTS

NOTICE OF ADDITIONAL SERVICES #3

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|--------------|--------------------------|------|--------------------------------|
| DATE | MARCH 19, 2019 | FROM | EVAN MATHER, FASLA |
| CLIENT | MRCA | CC | JENNIFER SALAZAR, SUSAN MILLER |
| PROJECT | MISSION CANYON TRAILHEAD | | |
| PROJECT # | 115031.00 | | |
| REQUESTED BY | MS. GABRIELLA GARRY | | |

Description of Additional Services

MIG/AHBE is pleased to provide our additional scope and fee for providing landscape architectural design services for the connecting trail between the two existing fire road trails in Mission Canyon. We understand the scope of services will include preparation of a conceptual trail route, design development plans for trailhead, alignment and typical trail section. After Agency staff review and comment we will further refine documents into construction plans, specifications and opinion of probable construction cost for Agency bid.

PHASE I – Site Review/Conceptual Design/ Design Development***Task 1 - Data Collection***

MIG/AHBE Team will collect available data from the MRCA on any key aspects affecting layout and design of the proposed trail project. AHBE/MIG will obtain any design standards, codes and ordinances to ensure the project is compliant with the Agency standards.

Task 2- Site Reconnaissance

AHBE/MIG Team will conduct a site reconnaissance to review site constraints and opportunities, grading conditions, surrounding conditions and area context. Existing site conditions and field opportunities and constraints will be considered when preparing trail improvement plans.

Task 3 – Conceptual Design and Design Development

The design team will collaborate with MRCA staff on the proposed trail improvements associated with the trail connection. Based on the conceptual trail plan layout and review comments provided by the MRCA staff, AHBE/MIG will develop a Design Development plans to depict the proposed trail improvements.

Task 4 – Opinion of Probable Cost (OPC)

The design team will prepare preliminary opinion of probable construction cost for trail improvements based on the design development documents.

Task 4 – Present Design Development Plans for review and input

Participate in a review presentation of conceptual plan to the MRCA staff. Participate in a refined design development plan review with MRCA staff (1 mtg.)

Deliverables:

MIG/AHBE will provide Conceptual Trail plans and Design Development Trail alignment plans to support the overall trail connection design intent. Deliverables will be in PDF format for meetings and/or presentations.

Meetings:

MIG will participate in one (1) review meeting with MRCA Staff.

PHASE II – Construction Document Preparation

Task 1 –Prepare Construction Documents for 100% Review

Base on input from MRCA staff, the AHBE/MIG team will further refine construction documents to 100% PS&E level for MRCA review and input. (1 mtg.)

Task 2 – Opinion of Probable Cost (OPC)

The design team will prepare preliminary opinion of probable construction cost for trail improvements based on the 100% construction documents.

Task 3 – Final Submittal and Review by MRCA Staff

AHBE/MIG will submit electronic file of the 100% completed construction plans and associated opinion of probable costs to MRCA staff for public bid.

Deliverables:

Electronic files of SD, DD and 100% completed construction plans, technical specifications and opinion of probable construction costs.

Meetings:

AHBE/MIG will participate in one (1) meeting prior to 100% submittal.

Exclusions:

The following services are not included in the scope of services identified in the proposal:

- Agronomic soil testing
- Aerial Photography and Topographic Mapping
- SWPPP - Storm Water Pollution Prevention Plan
- WQCP Water Quality Control Plan
- “As-Built” drawings
- Reproduction and delivery beyond the deliverables indicated within this Scope of Services
- Processing and/or permit fees

PROJECT TEAM

For this project, Steven Lang, Landscape Architect will act as the Principal-in-Charge of the project and participate in client meetings and project reviews. Jennifer Salazar, Project Manager, will lead through the development design and construction document preparation. She will be assisted by project associates throughout the design process.

PROFESSIONAL FEES

The fee has been computed based on the time required to complete all required research, collect data, preparation of conceptual and design development plans and refinement into construction plans, specifications and opinion of probable costs. We have attached our fee breakdown for your information and use.

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| Phase I – SITE REVIEW AND CONCEPTUAL & DESIGN DEVELOPMENT PLANS | \$12,615 |
| Phase II –CONSTRUCTION DOCUMENTS | \$7,920 |
| TOTAL..... | \$19,835 |

Optional Task

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| Phase III – CONSTRUCTION SUPPORT SERVICES | \$11,600.00 |
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ADDITIONAL SERVICES

Additional services not identified or included within this proposal will be billed, at MRCA pre-authorization, at the following MIG/AHBE hourly rates: *

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| Principal | \$205/hr. |
| Project Manager/Landscape Architect | \$175/hr. |
| Project Associate | \$110/hr. |
| Administrative Support | \$95/hr. |

**These hourly rates will remain in effect through 2019.*

AHBE/ MIG’s fees include all costs for transportation, telephone and faxes. Reproduction and delivery costs beyond what is outlined within the Scope of Services, are not included in the Professional Fees, and will be billed to MRCA at cost plus ten percent (10%).

AHBE/MIG estimates this scope of work to take 6 months from receipt of the fully executed contract. If the project schedule increases beyond that, we may review the budget and fees at that time and possibly submit an ASR for additional fees to cover the additional time.

We appreciate the opportunity to submit this proposal. Should you have any questions, please contact me at (213) 694-3800 extension 14.

Client Approval of Additional Service #3

Services described herein will be provided upon receipt of Client's written authorization. Sign below to confirm your approval of the above Additional Services description and fees. Return the signed document to us. Retain a copy for your records.

CLIENT
MRCA

LANDSCAPE ARCHITECT
AHBE/MIG

PRINTED NAME

PRINTED NAME

SIGNATURE

SIGNATURE

TITLE

TITLE

DATE SIGNED

DATE SIGNED