

REPORT TO CITY COUNCIL

DATE: APRIL 26, 2023

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: NATHAN HAMBURGER, CITY MANAGER

BY: JESSICA FORTE, DIRECTOR OF PUBLIC WORKS/CITY ENGINEER

SUBJECT: APPROVE FOURTH AMENDMENT TO AGREEMENT FOR CONSULTANT SERVICES WITH MICHAEL BAKER INTERNATIONAL FOR ADDITIONAL ENGINEERING DESIGN SERVICES FOR THE KANAN CORRIDOR PROJECT STUDY REPORT/PROJECT DEVELOPMENT SUPPORT (PSR/PDS) PROJECT

This report seeks City Council approval of a fourth amendment to the agreement with Michael Baker International (MBI) for additional engineering design services and to extend the term of their agreement for the Project Study Report / Project Development Support (PSR/PDS) of the Kanan Corridor Project (Project). This agreement will provide the first analysis phase of the Caltrans process.

In September 2017, the City entered into an agreement with MBI, in the amount of \$334,500, to provide engineering design services for the Project, with the limits on Kanan Road, between Thousand Oaks Boulevard and Agoura Road. The scope of work for the project included evaluating capacity enhancement alternatives at the interchange on and off-ramps, lane reconfigurations, as well as infrastructure modifications to ensure the safe transport of bicyclists and pedestrians is preserved.

A first amendment to the MBI agreement, in the amount of \$19,000, was approved in February 2018 to extend the Project limits from Agoura Road to Cornell Way and provide additional budget for extending the limits of the Project. In February 2020, the second amendment to the MBI agreement was approved to extend the term of their agreement to June 30, 2021, to allow for the inclusion of the final Kanan Agoura Intersection alignment, which was approved in August 2020. And in May 2021, the third amendment to the MBI agreement was approved to extend the term of their agreement to June 30, 2023, to further extend the limits of the Project to the northerly limits of Kanan Road, allowing the study and coordination of signals and fire circulation for the entire corridor, develop additional build alternatives, and provide additional studies required by the Caltrans process.

Over the last 5 years, MBI has generated five distinct conceptual design alternatives for the PSR/PDS. Of these design concepts, three (3) build alternatives were presented to City Council on November 10, 2021 and staff received feedback and approval to begin the Project Initiation Phase with Caltrans. Subsequently, MBI and staff worked to develop the three build alternatives into three detailed Geometric Approval Drawings (GADs), which incorporated feedback received from the November 2021 meeting, which included

continuous bike lanes from Agoura Road to Thousand Oaks Boulevard, and minimal narrowing of the medians to keep existing street trees in place.

In October 2022, the first submittal of GADS were submitted to Caltrans for review. A brief summary of each of the GADS submitted to Caltrans are described below:

- 1) GAD Alternative 1 (No Build) – No reconstruction or improvements;
- 2) GAD Alternative 2 – Multi-Modal Corridor Improvements, including widening of Kanan Road, widening bridge on both sides, maintains existing interchange configuration, and intersection modifications;
- 3) GAD Alternative 3 – Multi-Modal Corridor Improvements, including widening of Kanan Road, widening bridge on both sides, reconfigures interchange making Roadside Drive one-way, relocates entrance for SB 101 on-ramp to Roadside Drive, and intersection modifications; and
- 4) GAD Alternative 4 – Multi-Modal Corridor Improvements, including widening of Kanan Road, widening bridge on both sides, reconfigures interchange by eliminating left-turns from Roadside and Canwood onto Kanan, and intersection modifications.

On February 8, 2023, staff provided an update on the Project to the City Council, presenting the GADS submitted to Caltrans in October 2022, and received feedback. One of the common themes of the feedback received was focused development of “family friendly” bicycle and pedestrian improvements through the Corridor. On February 26, 2023, staff discussed and received direction from the Public Works Subcommittee to prepare additional design concepts that accommodate for pedestrians and bicyclists along the Kanan Corridor, particularly through the freeway interchange area, to be more “family friendly”.

At present, the Project is completing the second submittal process with Caltrans, which includes updated GADS, the Traffic Engineering Performance Assessment (TEPA) of the GADS, with additional analysis of the intersections north of Thousand Oaks Boulevard, and PID technical studies. The comments received from Caltrans have been minimal, requiring no substantial modifications to the geometrics of the GADS from the first submittal. Caltrans approval of the PSR-PDS is estimated to be completed by Fall 2023.

To keep the Project Initiation Phase moving forward within the Caltrans process, staff recommends that MBI generate two new build alternatives that focus to improve the pedestrian and bicyclist accommodations to be more “family friendly” and prepared in GAD format. The new alternatives will not be included in the PSR-PDS currently under Caltrans review, but will be prepared and ready for an early start on alternatives refinement in the next phase of the project, Project Approval and Environmental Document (PAED).

To complete the new build alternatives, the following additional services are required:

- (1) Develop two (2) new alternative concepts for presentation to and discussion with the City that focus to improve the accommodations for pedestrians and bicyclists along the Kanan Road corridor to be more “family friendly”;

- (2) Prepare Geometric Alternative Drawings (GADs) for the two new alternatives;
- (3) Traffic Operation Analysis; and
- (4) Photo Renderings for visual representation of proposed improvements.

Staff recommends a fourth amendment, in the amount of \$89,295 and to further extend the term of MBI's agreement to June 30, 2024. The cost for this amendment will be included in the Measure M funding agreement. This recommendation was supported by the Public Works Subcommittee.

The proposed Amendment has been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

Staff respectfully recommends the City Council:

1. Approve the Fourth Amendment to the Agreement for Consultant Services with Michael Baker International; and
2. Authorize the Mayor to sign the Fourth Amendment to the Agreement on behalf of the City Council.

Attachment: Fourth Amendment to the Agreement for Consultant Services for Design Services MBI

FOURTH AMENDMENT TO AGREEMENT FOR CONSULTANT SERVICES
WITH THE CITY OF AGOURA HILLS

NAME OF CONSULTANT: Michael Baker International

RESPONSIBLE PRINCIPAL OF CONSULTANT: Attn: Eric Spangler

CONSULTANT'S ADDRESS: 5 Hutton Centre Drive, Suite 500
Santa Ana, CA 92707

CITY'S ADDRESS: City of Agoura Hills
30001 Ladyface Court
Agoura Hills, CA 91301
Attn: City Manager

PREPARED BY: Charmaine Yambao

COMMENCEMENT DATE: April 1, 2023

TERMINATION DATE: June 30, 2024

CONSIDERATION: Amendment Amount: \$89,295.00

Total Contract Price
Not to Exceed: \$717,898.00/yr

(1st Amendment of \$19,000.00
increased Original contact of
\$334,500.00 to \$353,500.00; 2nd
Amendment was zero \$ increase;
3rd Amendment of \$275,103.00
increased contract to
\$628,603.00; 4th Amendment of
\$89,295.00 increased contract to
\$717,898.00)

**FOURTH AMENDMENT TO AGREEMENT BETWEEN
CITY OF AGOURA HILLS AND MICHAEL BAKER INTERNATIONAL**

Kanan Corridor Safety, Operations and Capacity Enhancement Project – PSR/PDS

THIS FOURTH AMENDMENT is made and entered into as of April 26, 2023 by and between the City of Agoura Hills, a municipal corporation (hereinafter referred to as "City"), and Michael Baker International, a Corporation, (hereinafter referred to as "Consultant"). In consideration of the mutual covenants and conditions set forth herein, the parties agree as follows:

1. This Amendment is made with the respect to the following facts and purposes:

a. On September 27, 2017, the City and Consultant entered into that certain Agreement entitled "Agreement for Design Professional Consultant Services," in the amount of Three Hundred Thirty-Four Thousand Five Hundred Dollars and Zero Cents (\$334,500.00).

b. On March 16, 2018, the City and Consultant entered into the First Amendment to that certain Agreement entitled "Agreement for Design Professional Consultant Services," to add scope of work to extend the southerly project limits from Agoura Road to Cornell Way, and increase the payment in the amount of Nineteen Thousand Dollars and Zero Cents (\$19,000.00).

c. On February 12, 2020, the City and Consultant entered into the Second Amendment to that certain Agreement entitled "Agreement for Design Professional Consultant Services," to extend the term of the agreement to June 30, 2021.

d. On May 12, 2021, the City and Consultant entered into the Third Amendment to that certain Agreement entitled "Agreement for Design Professional Consultant Services," to add scope of work to extend the Project limits from Thousand Oaks Boulevard to the northerly project limits, develop one additional design alternative, and conduct traffic and hazardous assessment studies, extend the term of the agreement to June 30, 2023, increase the payment in the amount of Two Hundred Seventy-Five Thousand One Hundred Three Dollars and Zero Cents (\$275,103.00)

e. The parties now desire to add scope of work, extend the term of the agreement to June 30, 2024, increase the payment in the amount of Eighty-Nine Thousand Two Hundred Ninety-Five Dollars and Zero Cents (\$89,295.00), and to amend the Agreement as set forth in this Amendment.

2. Section 1 of the Agreement entitled "**TERM**" is hereby amended to read as follows:

"This Agreement shall remain and continue in effect until tasks herein are completed, but in no event later than June 30, 2024 unless sooner terminated pursuant to the provisions of this Agreement."

3. Section 4 of the Agreement entitled "PAYMENT" at paragraph "a" is hereby amended to read as follows:

"The City agrees to pay Consultant monthly, in accordance with the payment rates and schedules and terms set forth in Exhibit B, Payment Rates and Schedule, attached hereto and incorporated herein by this reference as though set forth in full, based upon actual time spent on the above tasks. Any terms in Exhibit B, other than the payment rates and schedule of payment, are null and void. The Fourth Amendment amount shall not exceed Eighty-Nine Thousand Two Hundred Ninety-Five Dollars and Zero Cents (\$89,295.00), for additional engineering design services for a total Agreement amount of Seven Hundred Seventeen Thousand Eight Hundred Ninety-Eight Dollars and Zero Cents (\$717,898.00)."

4. Exhibit A to the Agreement is hereby amended by adding thereto the items set forth on Attachment "A" to this Amendment, which is attached hereto and incorporated herein as though set forth in full.

5. Except for the changes specifically set forth herein, all other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Fourth Amendment to Agreement to be executed the day and year first above written.

CITY OF AGOURA HILLS

CONSULTANT

Chris Anstead,
Mayor

Michael Baker International
5 Hutton Centre Drive, Suite 500
Santa Ana, CA 92707
Eric Spangler
offc: 949-855-3657
fax: 949-472-8373

ATTEST:

By: 

Print Name: Tanya Bilezikjian

Kimberly M. Rodrigues, MMC
City Clerk
Date Approved by City
Council _____

Title: Assistant Secretary

APPROVED AS TO FORM:

By: 

Print Name: Richard Beck

Candice K. Lee,
City Attorney

Title: Vice President

[Signatures of Two Corporate Officers Required]

ATTACHMENT A

Attached hereto and incorporated herein is the additional scope of work and associated cost as provided by the Consultant.

Task 1 Project Management, Coordination, and Meetings

1.1 Project Management, Coordination, and Meetings

Michael Baker will continue to coordinate with City staff over MS Teams and/or phone as necessary to develop these additional concepts. We anticipate up to 3 additional virtual meetings to discuss the alternatives with the City project team. Michael Baker will perform project management and coordination to complete the concept development and preparation of the additional build alternatives.

1.2 City Council and Public Works Subcommittee Meetings

Michael Baker will prepare a PowerPoint presentation of up to 30 minutes in length and will make the presentation at up to two in-person meetings at City Hall, including a City Council Meeting and a Public Works Subcommittee meeting. These meetings will be attended by two Michael Baker staff. The purpose of these meetings will be to present the new alternatives in response to the Council and Subcommittee's request. These will be key to understand concerns and priorities of those in attendance and gauge the receptivity of the build alternatives.

Task 2 Geometric Development of Two New Build Alternatives

2.1 Develop Two New Alternative Concepts

Michael Baker will generate two new build alternatives to present to City Council and the Public Works Subcommittee. As discussed above, the focus of these alternatives will be to improve accommodations for pedestrians and bicyclists along the Kanan Road corridor to be more "family friendly". At this time, we anticipate that one alternative will likely be a Class I facility and one alternative will likely be a Class IV facility. These alternatives will not be presented or discussed with Caltrans therefore they will not be included in the PSR-PDS or any supporting technical studies. The sole purpose of these alternatives will be for internal discussion within the City.

The Michael Baker traffic team will support the roadway design team in this effort and provide conceptual design support for each of the alternatives. While an update to the formal traffic operations analysis will not be provided as part of this task, the traffic team will provide guidance based on the results documented in the corridor study TEPA.

The format of these will be corridor concepts including cross sections and a 2D layout to be used for discussion purposes. These concepts will not be fully annotated but will include sufficient detail for initial City feedback.

2.2 Address City Comments

The Michael Baker team will meet with City staff to present the two new concepts and discuss the benefits and drawbacks of each alternative. We will address City comments twice and prepare up to two revisions for each concept.

2.3 Develop GADs

Once the City has reviewed the initial concepts and Michael Baker has addressed City comments, we will prepare Geometric Alternative Drawings (GADs) for the two alternatives. These GADs will follow the same format as the existing three alternatives. The annotations will include lane widths, key feature callouts, forecasted traffic volumes and anticipated R/W takes. This scope specifically excludes cost estimating for the two new alternatives.

Task 3 Traffic Operations Analysis

3.1 Traffic Operations Analysis

Michael Baker will prepare traffic operations analysis to assess level of service (LOS), vehicle delay, and queue lengths using Synchro analysis for the two concept alternatives. Design Year AM Peak Hour and PM Peak Hour conditions will be evaluated to determine vehicular operations. Queue lengths will be based on Synchro 95th percentile queue output results while LOS and vehicle delay will be based on Highway Capacity Manual methodologies. The Build condition results developed under this task will be compared to the previously develop No Build condition results. Traffic simulation and US-101 mainline and ramp analysis are not anticipated. A results table will be prepared to summarize in a brief technical memorandum which will also include the analysis assumptions and methodologies. Submittal of two electronic PDFs are assumed, one draft and one final which will address City comments.

Task 4 Photo Renderings

Michael Baker has enlisted Digital Preview to develop up to three digital renderings for key locations along the corridor. These renderings are a visual representation of the improvements using tools such as Adobe Photoshop and SketchUp. They help the community and key decision makers visualize the designs of the corridor. This task includes addressing City comments on up to two revisions for the renderings.