



MARK PESTRELLA, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
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Telephone: (626) 458-5100
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ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

June 7, 2018

IN REPLY PLEASE

REFER TO FILE: **T-6**

Mr. Bernard K. Li
Iteris, Inc.
1700 Carnegie Avenue, Suite 100
Santa Ana, CA 92705

Dear Mr. Li:

**NOTICE TO PROCEED
AS NEEDED TRAFFIC DESIGN SERVICES
GATEWAY CITIES FIBER OPTIC COMMUNICATION AND
CLOSED-CIRCUIT TELEVISION PROJECT – CONTRACT PW14004**

We have approved the enclosed design task order dated May 2, 2018. Effective immediately, you may proceed with the design of the project as set forth under the Scope of Services. This brings your total committed contract balance to \$341,045 with a remaining balance of \$158,955.

Please continue to coordinate all your work for this task with Mr. Patrick Smith of Traffic and Lighting Division, TRAFFIC Section, at (626) 300-4838.

Very truly yours,

MARK PESTRELLA
Director of Public Works

A handwritten signature in black ink, reading "Emiko Thompson". The signature is written in a cursive, flowing style.

EMIKO THOMPSON
Interim Assistant Deputy Director
Traffic and Lighting Division

PAS:ks

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Enc.

bc: Business Relations and Contracts (Alcazar)



949.270.9400
iteris.com

1700 Carnegie Avenue, Suite 100
Santa Ana, CA 92705

May 2, 2018

Mr. Pat Smith
Traffic and Lighting Division
County of Los Angeles
900 S Fremont Avenue
Alhambra, CA 91803

Re: Scope of Work for Gateway Cities Fiber Optic Communication and CCTV Design Project

Dear Mr. Smith:

Iteris is pleased to present this proposal for the Gateway Cities Fiber Optic Communication and CCTV Design Project, as part of our As-needed Traffic Design Services Agreement with the County of Los Angeles (County). Our proposed scope of work is provided below.

1 SCOPE OF SERVICES

TASK 3. DETAILED DESIGN

Per comments from the County of Los Angeles, additional locations have been added to the overall scope and design of the project as follows:

Proposed Fiber Conduit for City of Lynwood

- Philadelphia Way from Imperial Highway to the Corporate Yard – ADD
- Bullis Road Fiber Design Sheets – REMOVE

Connection to Traffic Signals:

- Firestone Blvd/Calden Ave
- Imperial Highway/Philadelphia Way

For these new locations, Iteris will document all the existing communications equipment at the traffic signal locations within the specified limits above. The County shall provide the current roadway, traffic signal and interconnect as-built plans, if available, to Iteris. Photographs showing existing traffic signal controller cabinet and electrical service cabinet shall be taken at each location. Iteris will develop Fiber Optic Communication design plans in County format and in a 1"=40' scale.

The design plans shall include the proposed new conduits for the segments without existing conduit and the segments with existing conduit that are unable to accommodate the proposed fiber optic cables. In addition, the design plans shall include splice vaults, pull boxes, cabinets and communication equipment. The design of these locations will be added to the overall plan package for the Gateway Cities Project including the fiber assignments and details

Assumptions:

- Where conduits and/or fiber enter an existing facility, the plans will indicate a splice vault outside the facility, and the County will coordinate with the agency on the design within their facility and how the proposed design will be reflected on the plan sheets.

- All required permits and City plan review will be coordinated by the County.
- The County will coordinate with all utility companies to identify existing underground and overhead utility lines that may conflict with the location of proposed improvements.
- For electrical services, it is assumed that power will be available from either the existing traffic signal controller cabinet or from the same electrical service point that feeds the existing traffic signal controller cabinet.
- The County will provide all utility information. Iteris will draw all underground and overhead utilities on the CCTV Camera and Fiber Optic Communication plans. For electrical services, the County shall coordinate with Southern California Edison Company or other applicable Agency.
- The County will prepare the Special Provisions and cost estimate for the project.

2 COMPENSATION/METHOD OF PAYMENT

Iteris has prepared a detailed Fee Schedule using the County's Fee Schedule form provided by the County. Iteris total fee to complete the work is \$6,955, as shown on the fee schedule on the next page, and also provided on a separate Excel file. The fee includes all labor and direct expenses for the defined tasks.

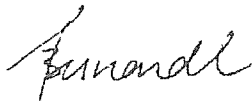
3 TERMS AND CONDITIONS

All proposed work shall be completed under the terms and conditions of the current on-call **As-Needed Traffic Design Services Agreement, PW14004, dated September 24, 2015** between the County of Los Angeles and Iteris. Invoices will be submitted upon completion of the draft and final submittals.

If you approve our proposal, please sign the authorization page (page 4) of this proposal and return a signed copy to us to serve as notice-to-proceed.

Thank you for the opportunity to work with the County of Los Angeles. Please feel free to contact me at (949) 270-9633 or bkl@iteris.com, should you have any questions or require additional information.

Sincerely,
Iteris, Inc.



Bernard K. Li, EE, TE, PTOE
Associate Vice President
Transportation System



949.270.9400
iteris.com

1700 Carnegie Avenue, Suite 100
Santa Ana, CA 92705

AUTHORIZATION BY COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS:

I have reviewed the proposal dated May 2, 2018 by Iteris, Inc. I do hereby authorize Iteris, Inc. to commence work for a total not-to-exceed fee of \$6,955, and as indicated within the terms and conditions of this proposal and the As-Needed Traffic Design Services Agreement, PW14004, dated September 24, 2015.

A handwritten signature in black ink that reads "Jane White".

Jane White
Senior Civil Engineer
Los Angeles County, Department of Public Works

A handwritten date in black ink that reads "5/12/18".

Date

Intelligent Transportation System Project
Gateway Cities Fiber Optic Communication and CCTV Design
Project ID TSM0010378
Iteris, Inc

Suggested %: 80% 20%

Tasks	
1	Project Management Project Meetings with County, prepare meeting minutes, project schedule etc. Internal QAOOC of all deliverables
2	Pre-Design Meetings Attend pre-design meetings with 9 agencies, prepare meeting agenda and minutes
3	Draft Design Title Sheet CCTV Camera Design (1" = 20' scale) Fiber Optic Communication System Design (1" = 40' scale) Communication Schematics Detail sheets (pullbox, splicing, conduit)
4	Construction Support Services (As needed)
5	As-built Plan Preparation of CCTV, FO, and Comm Schematics (2 submittals) (As needed)
6	Reimbursables Mylars (includes shipping costs)

Version 09/14/12

*** Tasks that will be based on Hourly Rates should not exceed the Task Total Cost limit indicated by the County.

When an "As-Needed" Task is requested, prior to proceeding with the Task, the Consultant shall submit a cost estimate to complete the specific Task to the County for approval.

[illegible]