

**RESOLUTION NO. 5177**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOLEDAD  
APPROVING A PROPOSAL FOR PROFESSIONAL SERVICES WITH YAMABE &  
HORN ENGINEERING, INC., IN AN AMOUNT NOT-TO-EXCEED \$92,100 FOR CIVIL  
ENGINEERING, BID SUPPORT, CONSTRUCTION MANAGEMENT AND POST  
CONSTRUCTION SERVICES FOR THE DESIGN AND CONSTRUCTION OF THE  
NESTLES ROAD EXTENSION PROJECT**

**WHEREAS**, the City of Soledad is in current negotiations with a commercial developer located on the south easterly corner of Nestles and Los Coches Road; and

**WHEREAS**, in order to facilitate the development, the City needs to construct a “half street” extension of Nestles Road within the existing 35-foot wide dedicated parcel adjacent to the proposed development site in order to provide access and utility connections; and

**WHEREAS**, the proposed project has an expedited and strict timeline requirement necessitating that the project be designed, bid and constructed by March 1, 2017; and

**WHEREAS**, on November 5, 2014, Council authorized a two year agreement extension with Yamabe & Horn Engineering for on-call engineering services such as this project; and

**WHEREAS**, Yamabe & Horn Engineering, Inc., as the Engineer of Record for this project is well qualified oversee the construction process and general contract administration; and

**WHEREAS**, the total anticipated cost of requisite professional services is \$92,100 as outlined in the attached Yamabe and Horn Proposal; and

**WHEREAS**, funding for this project is available in the adopted Fiscal Year 2015-2016 Budget for Transportation Impact Fee Funds; and

**WHEREAS**, after reviewing the Yamabe and Horn proposal, staff has determined that it is reasonable, and therefore Staff is recommending that Council award this Nestles Road Extension Task Order to them.

**NOW THEREFORE, BE IT HEREBY RESOLVED**, by the City Council of the City of Soledad that “A Proposal for Professional Services with Yamabe & Horn Engineering, Inc., to Provide Civil Engineering Design, Bid Support, Construction Management and Post Construction Services for Design and Construction of the Nestles Road Extension Project,” a copy of which is attached hereto marked as Exhibit A, and by this reference incorporated herein, is hereby approved.

**PASSED AND ADOPTED** by the City Council of the City of Soledad at a regular meeting duly held on the 4<sup>th</sup> of May, 2016, by the following vote:

**AYES**, and in favor thereof, Councilmembers: Richard J. Perez, Christopher K. Bourke, Mayor Pro Tem Alejandro Chavez, Patricia D. Stephens, and Mayor Fred J. Ledesma

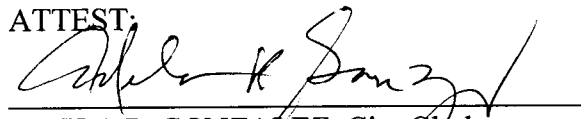
NOES, Councilmembers: None

ABSTAIN, Councilmembers: None

ABSENT, Councilmembers: None

  
FRED J. LEDESMA, Mayor

ATTEST:

  
ADELA P. GONZALEZ, City Clerk



**Yamabe & Horn Engineering, Inc.**  
 CIVIL ENGINEERS • LAND SURVEYORS

April 14, 2016

**Donald T. Wilcox**  
 Public Works Director  
 CITY OF SOLEDAD  
 248 Main Street  
 Soledad, CA 93960

**Subject: Nestles Road Extension Construction PS&E  
 Soledad, CA**

Dear Mr. Wilcox,

Yamabe & Horn Engineering, Inc. is pleased to submit this Scope and Fee Proposal for the subject Project.

Project Summary – The City of Soledad, wishes to construct a “half street” extension of Nestles Road within the existing 35-foot street dedication parcel along Nestles Road south of Los Coches with a goal of construction to be completed by March 1, 2017.

The tasks to be performed for this part are:

- Task 1: Field Reconnaissance* ..... \$ 1,800  
 This task will commence with kick off meeting with City staff, followed with field visit and investigation, which will include visual pavement evaluation, signing and striping analysis and ADA compliance assessment.
- Task 2: Geotechnical Sampling and Report* ..... \$ 4,900  
 Upon retaining a professional geotechnical testing firm as a sub-consultant, Yamabe & Horn will coordinate obtaining R-values and pavement structural sections to determine the best pavement section.
- Task 3: Boundary and Topographic Survey* ..... \$ 8,500  
 Yamabe & Horn will provide full surveying services from boundary research to topographic survey of the site.
- Task 4: Dry Utility Coordination and Design* ..... \$ 7,000  
 Yamabe and Horn will coordinate with AT&T (Telco), Charter Broadband (Cable TV), and PG&E (Electrical/Gas) the design/layout of all dry utilities to be included as part of the street improvement plans.
- Task 5: Street Improvement Plans, Specifications and Estimate (PS&E) Preparation* ..... \$ 27,800  
 Once the final scope identification is complete for the street improvements to be included in the project, design work for the street improvements will commence. The improvements will consists of construction half street improvement within the existing 35-foot wide dedicated parcel along Nestles Road and will include the extension of potable

F:\2016\16-213\Proposal\2016-04-13 - Nestles Road PSE.docx

2985 North Burl Ave., Suite 101 • Fresno, CA 93727 • P: 559.244.3123 • F: 559.244.3120 • vandhengr.com

*A committed team providing high quality engineering services for our clients and community.*





# Yamabe & Horn Engineering, Inc.

CIVIL ENGINEERS • LAND SURVEYORS

water and sanitary sewer, connection of new drainage facilities into existing storm drain system, new curbs/gutter, subgrade preparation, Class II aggregate base rock installation, asphaltic concrete installation, striping, signage, and street lighting as required.

Plans and specifications documents will be prepared in compliance with the City of Soledad Plans and Specifications.

Construction Documents would be submitted for City reviews at the following milestones:

- a. 65% - Improvement Plan package will include street improvement plan sheet, construction details and draft project specifications. An engineer's estimated construction cost will also be provided.
- b. 95% - At this point, a biddable Plan, Specification, and Estimate (PS&E) package will be submitted with all necessary contract information basically complete and accurate. Any required final minor modifications to plans could be worked out at this time prior to bid advertisement.
- c. 100% - Final PS&E package will be submitted for approval, signatures and reproduction by City for bid advertisement. At this time, electronic files of the package will also be delivered for City use.

*Task 6: Project Bidding*..... \$ 4,800

Yamabe & Horn will provide support during bidding period, such as attending pre-bid conference, preparing addendum(s) if needed, and attending bid opening.

*Task 7: Construction Management* ..... \$ 24,800

Full turn-key construction management services before and during construction include general contract administration, attend the pre-construction conference, review submittals and shop drawings from Contractor, construction inspection, technical support, progress payment and contract change order(s) administration.

*Task 8: Testing and Observation* ..... \$ 8,000

Yamabe and Horn will retain professional geotechnical testing firm to ensure materials compliance with plans and specifications as well as compaction testing of sub-base, base rock, and asphaltic concrete sections throughout project during construction.

*Task 9: Post-Construction Services* ..... \$ 4,500

Yamabe & Horn will perform final construction inspection, recommendation for project acceptance and project close-out, including contractor coordination and preparing Record Drawings. PDF and AutoCAD files will be sent to the City for records.

*Total fee for all tasks as specified above is \$ 92,100.* This total fee does not include the City, governmental plan check, and filing or inspection fees.

Enclosed is a proposed schedule showing the requirements of the design, bid, and construction phases of the project to meet the required schedule of completion. It is expected that coordination will begin with PG&E regarding the overhead power transmission lines during the design phase however, the relocation of the transmission lines to underground may not happen by the March 1, 2017 deadline. Coordination and planning will be incorporated into the extension of the roadway to allow for the high voltage to be re-routed underground once PG&E is able to complete the work.

F:\2016\16-213\Proposal\2016-04-13 - Nestles Road PSE.docx

2985 North Burl Ave., Suite 101 • Fresno, CA 93727 • P: 559.244.3123 • F: 559.244.3120 • vandhengr.com

*A committed team providing high quality engineering services for our clients and community.*



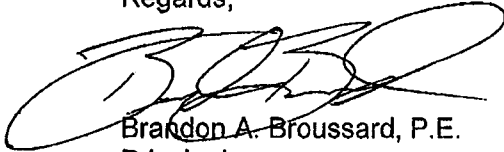


# Yamabe & Horn Engineering, Inc.

CIVIL ENGINEERS • LAND SURVEYORS

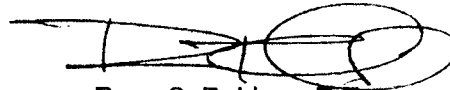
Thank you for the opportunity to submit this proposal. If you have any questions, please do not hesitate to contact us. We are looking forward to continue working with you.

Regards,



Brandon A. Broussard, P.E.  
Principal

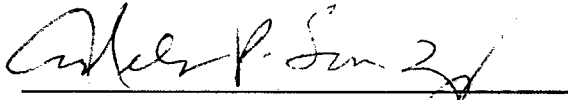
Regards,



Ryan S. Rabbon, P.E.  
Senior Civil Engineer

Accepted by:

City of Soledad



By: Adela P. Gonzalez

Date: 5-7-16

Approved 05/04/16 by CC Reso. 5177

