



**ENGINEERING DIVISION  
PUBLIC WORKS DEPARTMENT**

**SIDEWALK TRIP HAZARD REMOVAL**

**PROJECT NUMBER 20-011**

**INVITATION FOR INFORMAL BID (IFIB)**

**DUE DATE: THURSDAY, MAY 26, 2011, 2:00 PM**

QUESTIONS REGARDING THESE BID DOCUMENTS SHOULD BE SENT TO  
Matt Oscamou, P.E., Senior Civil Engineer, at [mboscamou@menlopark.org](mailto:mboscamou@menlopark.org)  
OR BY CALLING (650) 330-6740.

**TABLE OF CONTENTS**

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Invitation for Informal Bid (IFIB) Summary.....	03
Exhibit "A" Proposal / Bid Forms.....	06
Scope of work / Attachment A.....	11



**NOTICE INVITING INFORMAL SEALED BIDS**

**for**

**SIDEWALK TRIP HAZARD REMOVAL**

**At Various Locations**

**Issued: Thursday, May 12, 2011**

**Bids Due: Thursday, May 26, 2011, 2:00 pm  
at the City of Menlo Park, 701 Laurel Street Menlo Park, California**

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INFORMAL SEALED BIDS will be received by the Engineering Services Manager or his designee, of the City of Menlo Park until **Thursday, May 26, 2011, 2:00 pm at the City of Menlo Park Administration Building, 701 Laurel Street, Menlo Park, CA 94025 at which time sealed bids will be opened.** Please submit sealed bids addressed to:

Matt Oscamou, P.E.

Senior Civil Engineer

City of Menlo Park – SIDEWALK TRIP HAZARD REMOVAL

701 Laurel Street, Menlo Park, CA 94025

The project consists of: The complete removal of vertical offsets in area identified by City staff, with the following general requirements:

- Removal of vertical offsets greater than ¼” in sidewalk, curbs and gutters.
- Sawcut trip hazards in accordance with the requirements of the Americans with Disabilities Act (ADA).
- Thorough documentation and verification of trip hazard removal, including measurement in “Inch-Foot” as described in Attachment A.

## INVITATION FOR INFORMAL BID (IFIB) SUMMARY

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- Inspection of 20% of Menlo Park's sidewalk network and remove trip hazards as necessary.
- As needed trip hazard removal services on an on-call basis.
- Identification of sidewalk sections where removal and replacements is required, in lieu of sawcutting.
- Traffic control for both vehicular and pedestrian traffic during work. Traffic control plans must be approved by City Transportation Division prior to commencement of work.
- The services to be performed are described in detail in Attachment A, hereto.

All work shall be done in accordance with the City of Menlo Park Building Code requirements and State Standard Specifications. Bidders may obtain copies of the bid documents from the Public Works Department Division, 701 Laurel Street, Menlo Park, California. Electronic documents may be obtained via email at no charge. Requests for electronic bid documents or questions concerning the bid documents should be sent Ed Chevalier at [ebchevalier@menlopark.org](mailto:ebchevalier@menlopark.org) or calling 650-330-6740.

Pursuant to Section 1770, et. Seq. of the California Labor Code, the successful bidder and all subcontractors shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations. Current prevailing wage rates and information is available on the Internet at <http://www.dir.ca.gov>.

Per California Civil Code Section 3247, a payment bond in the amount of 100% of the bid total will be required from the successful bidder. The bond must be provided within 10 calendar days from notice of award and prior to the performance of any work.

All bidders shall be licensed under the provisions of the Business and Professions Code to do the type of work contemplated in the project. In accordance with provisions of California Public Contract Code Section 3300, the City has determined that the Contractor shall possess a valid **Class C-61/D06 or Class "A" Contractor's License applicable to the work to be performed** at the time that the bid is submitted. Failure to possess the specified license shall render the bid non-responsive.

Each bidder shall submit with its bid a statement setting forth its experience on the forms included in the Contract Proposal.

The City reserves the right to reject any or all bids; to make any awards or any rejections in what it alone considers to be in the best interest of the City, and waive any informalities or irregularities in the bids. The successful bidder must insure that employees and applicants for employment are not discriminated against on the basis of age, color, race, national origin, ancestry, religion, sex, sexual preference, marital status, and shall comply with the Americans with Disabilities Act.

## INVITATION FOR INFORMAL BID (IFIB) SUMMARY

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### ITEM PRICE SCHEDULE

<u>Item Description</u>	<u>Measurement</u>
Sidewalk offset sawcutting	in-foot

Contract will be issued on a unit price basis, with a total not to exceed \$100,000.00

### SPECIAL PROVISIONS

The Contractor shall procure insurance against claims for injuries to persons or damages to property which may arise from or in connection to the performance of the work by the Contractor, his/her agents, representatives, employees or subcontractors and maintain it for the duration of the Contract. The cost of such insurance shall be considered included in the price for Contract lump sum of work involved and no additional compensation will be allowed therefore.

### MINIMUM LIMITS OF INSURANCE

- Commercial General Liability of \$2,000,000 combined single limit, annual aggregate for bodily injury, personal injury and property damage; and with a minimum of \$1,000,000 per occurrence.
- Automobile liability of \$1,000,000 combined single limit per accident for bodily injury and property damage.
- Workers compensation limits as required by the Labor Code of the State of California.
- Employer's liability limits of \$1,000,000 per accident.

A performance bond in the amount of 100% of the bid total will be required from the successful bidder.

### SCHEDULE

The contractor will be expected to begin work upon receipt of the notice to proceed and, weather permitting, complete the project within **20 working days**. Hours of construction shall be Monday–Friday 8am-5pm.

**EXHIBIT A PROPOSAL / BID FORMS**

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PROPOSALS MUST BE SUBMITTED ON THESE ORIGINAL FORMS.



**EXHIBIT "A"  
PROPOSAL  
CITY OF MENLO PARK  
STATE OF CALIFORNIA**

**FOR**

**SIDEWALK TRIP HAZARD REMOVAL  
PROJECT NO. 20-011**

NAME OF BIDDER: \_\_\_\_\_

BUSINESS ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

LICENSE NO.: \_\_\_\_\_ CLASS: \_\_\_\_\_ EXP. DATE: \_\_\_\_\_

TAX I.D. NO.: \_\_\_\_\_

TELEPHONE NO: (    ) \_\_\_\_\_ FAX NO: (    ) \_\_\_\_\_

The work for which this Proposal is submitted is for construction in accordance with the Contract Documents, including the Special Provisions, the Agreement, the project Plans described below, and the State of California Department of Transportation Standard Specifications, May 2006 Edition. The Contract Book shall be used in conjunction with the above documents, and the State of California Department of Transportation Labor Surcharge and Equipment Rental Rates, and the State Department of Industrial Relations General Prevailing Wage Rates current at the bid opening date.

The project Plans for the work to be done are entitled **SIDEWALK TRIP HAZARD REMOVAL** and are incorporated in the Special Provisions.

## EXHIBIT A PROPOSAL / BID FORMS

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The project consists of the complete removal of vertical offsets in the area identified by City staff.

The project shall be awarded to the lowest responsible bidder, based on the unit price, who meets all of the Proposal Requirements, and the requirements of the Contract Documents.

The Bidder shall set forth for each item of work a unit price in clearly legible figures in the respective spaces provided for this purpose.

In case of conflict between an item price in words and the price in figures, the price in words shall prevail. In case of discrepancy between an item price and the total set forth for a unit basis item, the item price shall prevail. However, if the amount set forth as an item price is ambiguous, illegible or uncertain for any cause, or is omitted, or is the same amount as the entry in the "Total" column, then the amount set forth in the "Total" column for the item shall prevail and shall be divided by the estimated quantity for the item and the price thus obtained shall be the item price.

Failure to provide the required information, or if information provided is subsequently proved false, the Proposal shall be considered as non-responsive and shall be grounds for rejection of the bid.

The undersigned, as Bidder, declares that the only persons or parties interested in this Proposal as principals are those named herein; that this Proposal is made without collusion with any other person, firm or corporation; careful examination of the location of the proposed work, and the annexed proposed form of Contract, and the Plans therein referred to; and the undersigned proposes and agrees, if this Proposal is accepted, and that they will Contract with the City of Menlo Park in the form of the copy of the Contract annexed hereto, to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all the materials specified in the Contract, in the manner and time therein prescribed, and according to the requirements of the Engineer as therein set forth, and they will take in full payment therefore in the amounts shown on the following Item Price Schedule, to wit:

**EXHIBIT A PROPOSAL / BID FORMS**

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**ITEM PRICE SCHEDULE**

<b>Item No.</b>	<b>Item Description</b>	<b>Unit</b>	<b>Item Price (In words)</b>	<b>Item Price (In figures)</b>
1	Sidewalk offset saw cutting	IN-FT		\$
<b>TOTAL</b>				\$

(Abbreviations: IN-FT= inch-foot, LF=linear feet, SF=square feet, SY=square yards, CY=cubic yards, TN=tons, LS=lump sum, EA=each)

Contract award is based on the unit price, and the maximum contract value to be awarded is 100,000.00.

Prices shall be good for 60 days from opening of bids.

**EXHIBIT A PROPOSAL / BID FORMS**

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**EXPERIENCE QUALIFICATIONS**

The bidder has been engaged in the contracting business under State License No. \_\_\_\_\_ for a period of \_\_\_\_\_ years.

The bidder's three (3) most recently completed Contracts are:

1. Title of Project: \_\_\_\_\_

Owner: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Engineer in Charge: \_\_\_\_\_

Date Accepted: \_\_\_\_\_

**EXPERIENCE QUALIFICATIONS CONTINUED**

2. Title of Project: \_\_\_\_\_

Owner: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Engineer in Charge: \_\_\_\_\_

Date Accepted: \_\_\_\_\_

3. Title of Project: \_\_\_\_\_

Owner: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone No.: \_\_\_\_\_

Engineer in Charge: \_\_\_\_\_

Date Accepted: \_\_\_\_\_

## **ATTACHMENT A TRIP HAZARD REMOVAL SPECIFICATION**

Materials for these services shall conform with the State of California Department of Transportation Standard Specifications, May 2006 Edition, the City of Menlo Park Standard Details for construction in the public right of way and these specifications.

### **1.0 SIDEWALK TRIP HAZARD REMOVAL**

1. Trip hazards will be sawcut in complete accordance with the requirements of the Americans with Disabilities Act. Each offset will be tapered at an accurate 1:12 slope and shall have smooth, uniform appearance and texture. Method of trip hazard removal shall entail **cutting** of the cement only. Grinding or pulverization of the cement is NOT acceptable or allowed.
2. All sawcutting work shall be completed with equipment capable of cutting at any angle and able to remove the concrete completely to all edges of the trip hazard. **ABSOLUTELY NO SCARIFIERS OR SIMILAR LARGE GRINDING MACHINES ARE ACCEPTABLE OR ALLOWED FOR THIS WORK.**
3. All sawcutting shall be taken to the zero point of differential to the adjacent opposing side, and to both edges of the sidewalk to eliminate the trip hazard over the full width of the sidewalk.
4. Debris and concrete dust shall be cleaned from the sidewalk surface as well as the surrounding rails, sidewalks, driveways, landscaping, and/or other objects in the vicinity of work. At no time shall concrete dust, slurry or debris be allowed to enter the storm drain system (including valley gutters, inlet inlets, manholes and pipes).
5. Contractor shall submit a list of all trip hazards removed, including measurements of height, width, total Inch-Foot and address location, and notes identifying areas of the sidewalk with displacement or damage severe enough to require removal and replacement.

### **1.1 SAWCUTTING**

1. Measurements shall be made by the same procedure under Method of Measurement and Payment (below).
2. Saw must have the option of cutting 20 degrees off of vertical.

### **1.2 CURB CUTTING**

1. All handicap curb cuts shall comply with ADA requirements (1/4" vertical changes maximum and 8:1 wings).

### **1.3 TRIP HAZARD INSPECTION**

1. The Contractor shall inspect a 20% section of the City, as assigned by the Engineer, for vertical offsets and trip hazards. All locations with trip hazards shall be identified by

address and the inch-foot quantity of required sawcutting.

2. The Contractor shall report all trip hazards within the assigned 20% inspection section that require removal and replacement. Any location requiring a net 2 inch vertical removal (total of previous sawcuts and current) in pedestrian areas, and 1 inch in vehicular areas, shall be identified as requiring replacement. Locations shall be identified by address and reported to the Engineer at the completion of the inspection.

#### **1.4 MOBILIZATION**

1. Mobilization shall consist of preparatory work and operations including but not limited to, those necessary for the movement of personnel, equipment, supplies, and incidentals to the project site; for the establishment of all offices, buildings and other facilities necessary for work; for the preparation and execution of traffic control plans; and for all other work and operations which must be performed or costs incurred prior to beginning work on the various contract items on the project site.

#### **1.5 METHOD OF MEASUREMENT AND PAYMENT**

Measurement shall be made by the average depth of the cut on each trip hazard, multiplied by the length along the joint that is trimmed.

Example: If a joint is cut 1" on one side and tapered to 0" on the other, a full 4-foot width of the sidewalk, it shall be calculated as follows:

$$\frac{1''+0''}{2} \times 4' = 2 \text{ inch-feet}$$

Average x width = Total inch-feet

Inch-feet x cost per inch foot = Total price for trip hazard removal

Contract price paid per inch-foot of sidewalk trip hazard removal shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, including clean-up work, and for doing all work involved in reporting locations of all tripping hazards by address and the inch-foot quantity per location, as described in these specifications and details, and as directed by the Engineer.

No separate measurement payment shall be made for mobilization. Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in surveying the designated areas, reporting locations of all tripping hazards by address that require removal and replacement, and providing traffic control as required in these specifications and details, and as directed by the Engineer, shall be considered included in the various items of work, and no additional compensation will be allowed, therefore.