



Date: 4/25/2025

PROPOSAL FOR “NOT TO EXCEED” AGREEMENT BETWEEN THE CITY OF KELLER AND PRECISION CONCRETE CUTTING (PCC)

OVERVIEW

Uneven sidewalks caused by ground settling and tree roots cause a potential hazard to pedestrians. Displaced sidewalks cause problems for both public and private entities in the form of trip and fall liability exposure.

It is proposed that the City of Keller and PCC enter into an agreement whereby PCC repair sidewalks (via horizontal concrete saw cutting) as identified and requested by City staff. The price for these services shall not exceed the dollar amount and quantity defined in the “Proposal Detail” section below.

BACKGROUND INFORMATION ON PRECISION CONCRETE CUTTING

PCC has been assessing and repairing sidewalks since 1990. The company performs work throughout the United States and with dozens of cities in Texas and Oklahoma.

PCC is the leader in sidewalk asset management. We specialize in assessing sidewalk infrastructure and repairing uneven sidewalks. Our unique saw-cutting method for correcting off-set sidewalk panels leaves behind ADA compliant results for a fraction of the cost of new concrete. Our clients benefit from detailed GIS maps that allow them to create a GIS database to cost effectively manage their sidewalk infrastructure.

ASSESSMENT SERVICES

PCC technicians will walk every panel in the project area and visually assess potential tripping hazards and damage. PCC will provide a GIS compatible report that list each location identified including a photo, exact location, off-set height and square foot amount for replacement locations.

PROPRIETARY MOBILE PHONE SOFTWARE

PCC has developed proprietary mobile software useable across multiple platforms (Android, iPhone, iPad, Smart Phone, etc.)

- Provides GPS Coordinates – Integrates with GIS systems
- Mapping – Provides detailed location data plotted with Google Maps
- Detailed Reporting – Provides specific and detailed data on measurements for every trip hazard
- Addresses – The software gives the address and longitude / latitude of each trip hazard location
- Additional Data - Records other data, e.g. spalling, cracks, replacements or other data you need
- Sidewalk Asset Management – PCC offers complete sidewalk asset management

PROPRIETARY AND PATENTED REPAIR METHOD

To Date, PCC has been awarded 8 patents by the US Patent and Trademark Office on our trip hazard removal equipment and process. The following is each patent description and number where they can be reviewed on the US Patent office web site – www.uspto.gov

6,827,074 - Hub and blade combination patent





6,896,604 - Dust hood patent
 7,000,606 - Cutting apparatus and broadening patent
 7,143,760 - Method patent
 7,201,644 - Variations and broadening patent
 7,402,095 - Extended methods patent
 9,759,559 - Stand up measuring gauge digitized readout
 9,494,407 - Stand up measuring gauge
 116,285,96 - Concrete cutting dust abatement systems and methods

PROPOSAL DETAILS

Contract amount: Total charge for services rendered shall not exceed \$75,000.00

***Contract based on TIPS Contract 23010401 Trades, Labor, and Materials (Non-JOC)**

Billing Units: Services are billed in "Inch Feet". An inch foot is calculated by measuring the average height of the sidewalk off-set and multiplying this average by the length of the cut. Example: A sidewalk off-set on a 4-foot wide sidewalk that consists of a 0.5" rise on one side, and tapers down to a zero rise on the other is calculated as follows:

$$\frac{0.5" + 0"}{2} \times 4\text{ft} = 1 \text{ inch-foot}$$

Unit Price for sidewalk shaving: \$60.50 per inch-foot. (This is an additional discount from TIPS Contract)

Streets with Sidewalks to be repaired: Locations and scope TBD by City of Keller Staff from areas identified in current sidewalk assessment area. Approximate map of chosen repair areas from assessment area is attached.

LIMITATIONS

PCC removes only those trip hazards specifically requested or approved by customers, and therefore makes no guarantee or representation that areas are free of trip hazards after the work is completed. In addition, PCC only performs certain trip hazard repairs. Among other things, PCC does not remove and replace sidewalk slabs (R&Rs) and does not repair certain ATTNs (e.g. utility boxes). Furthermore, to preserve clients' budget, PCC typically does not perform any repair at and around any sidewalk slabs that require to be replaced. It is our customers' responsibility to provide proper access and PCC assumes no liability for trip hazards that cannot be repaired due to parked vehicles or other obstacles preventing safe and practical access. In such cases, PCC returns once to attempt completion of repairs that could not be completed the first time. Additionally, it is recognized that after completion of the work, the concrete trip hazards may and frequently do continue to move naturally over time due to roots, water, freezing, pipes, and other natural or man-made causes. PCC is not responsible for movement or changes in the sidewalk and is not liable for any related claims, losses, damages or liabilities thereto pertaining.

Precision Concrete Cutting is committed to providing the highest quality service to our customers. Should you have any questions or comments, please do not hesitate to contact us.

PCC REPRESENTATIVE:

Keith Beeson

Senior Territory Manager

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CITY OF KELLER REPRESENTATIVE:

(PO attached accepted in lieu of signature)

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City of Keller - FY 2025 Round 1 Sidewalk Shaving Repairs
****Approximation of chosen repair areas marked as red and green dots***

