

The Village of Oak Park Village Hall 123 Madison Street Oak Park, Illinois 60302 708.383.6400 Fax 708.383.6692 village@oak-park.us www.pak-park.us

Village of Oak Park

Village Hall Geothermal Vault Waterproofing

INVITATION TO BID

Wednesday, February 28th, 2018

The Village of Oak Park is seeking bids from qualified waterproofing companies to excavate an area adjacent to the underground geothermal system vault at Village Hall, 123 Madison St., Oak Park, IL and apply a waterproofing solution to stop water infiltration into the vault.

Project Narrative:

The Village of Oak Park Village Hall Council Chambers HVAC system includes a geothermal heat pump and air handler housed in an underground concrete vault in the east parkway, west side of Taylor St. near the corner of Madison & Taylor. There are two, round 36-inch air ducts that are below grade and connected to the west side the vault. Water is leaking in at a substantial rate at the point of connection between the ducts and the vault wall (see Photo 1.). A concrete sidewalk exists above the buried ductwork. One or two sections of this sidewalk would need to be removed and later put back in place (or replaced with new) as part of this project.

Scope of Work

- Remove one or two sections of existing concrete sidewalk west of existing underground concrete
 vault (there is also a concrete sidewalk east of the vault which should not be affected). Set removed
 sections off to the side to be reinstalled at conclusion of project. If sections are damaged during
 removal and cannot be reused, contractor shall replace missing sections in kind.
- 2) Excavate an area approximately 10 feet across by approximately 10 feet deep immediately adjacent to the west wall of the underground concrete vault, three feet out from both sides of the buried 36" round air ducts. The Village will mark the area to be executed with white marking paint. Contractor shall take every precaution not to damage or inadvertently move the existing 36" round air ducts that are connected to the west wall of the vault. Contractor shall also install the proper and necessary shoring equipment to ensure the safety of all who enter the excavated area. The purpose of this excavation is two-fold:

- a) Expose buried ductwork, clean the area to receive a waterproofing system, and apply the waterproofing system, and;
- b) Allow the Village's engineering contractor to inspect the excavated area thoroughly. Once the area is excavated, contractor shall allow a period of not more than two full days, but not less than one full day, for the engineers to inspect the conditions. Once the engineers have completed their work, contractor shall, the following day, backfill the excavated area with the removed spoils. Contractor should account for any curing time necessary for the waterproofing system applied, and contractor shall, in its proposal, inform the Village of the approximate length of time the area would need to remain excavated. The goal is the keep that timeframe as short as possible. The Village's landscaping contractor would complete the top layer.
- 3) Contractor SHALL NOTIFY and RECEIVE APPROVAL from the Building Maintenance Superintendent of any added applications (paints or sealers) or added costs to the project.
- 4) Contractor is responsible for daily cleanup of project work area and leaving all areas in a properly cleaned and safe condition.
- 5) Contractor is responsible for supplying and deploying its own safety and fencing equipment needed to cordon off the excavated area.
- 6) Contractor is responsible for providing its own equipment for the project including excavating equipment, shoring/earth-retention equipment, ladders, scaffolds, tools, and materials.
- 7) Contractor shall be responsible for repairing any damage caused by contractor during the project at contractor's expense.
- 8) Shall provide all labor and furnish all materials, equipment, and supplies needed to produce and complete the project.
- Shall supply one year or more warranty on materials used for the project.
- 10) CONTRACTOR AGREES TO PAY NOT LESS THAN THE GENERAL PREVAILING RATE OF HOURLY WAGES FOR THE WORK OF A SIMILAR CHARACTER ON THE PUBLIC WORKS IN THE COOK COUNTY, ILLINOIS, AND NOT LESS THAN THE GENERAL PREVAILING RATE OF HOURLY WAGWS FOR LEGAL HOLILYDAY AND OVERTIME WORK, TO ALL WORKERS AND MECHANICSEMPLOYED ON THIS PROJECT AND TO OTHERWISE COMPLY WITH THE ILLINOIS PREVAILING WAGES ACT.

Contractor is encouraged to visit Village Hall located at 123 Madison St., Oak Park, IL 60302 to inspect the project area.

Please call Fred Gutierrez for an appointment at 708-358-5700, Monday through Friday, 7:30am - 4:00pm.

Bids are due at the <u>Village of Oak Park Public Works Center, 201 South Blvd.</u>, Oak Park, IL 60302 by 10:00 a.m. Friday, March 9th, 2018. Bids may be mailed in to the attention of: <u>Vic Sabaliauskas, Building Maintenance Superintendent</u> or emailed to <u>vics@oak-park.us</u>.

The Village of Oak Park Tax exempt ID # is E 9998-1823-06.

The selected contractor shall enter into an agreement with the Village of Oak Park.

TOTAL COST LABOR & MATERIALS \$ 18 100 A	Potch Will space
Company Name: Chicago land Benovation, The	Patch Wall I space
Company Representative: David Snuller	P:+/Pu = 100

Phone: 773-671-90/ E-mail: d@ renovate chicaso. Com

Signature of Company Representative:

Date: 3/2///

M/W/DBE Status:______

Photo 1.



Additional Project Photos:





Photo of water leaking in:





4947 N Wolcoth Suite 3a, Chicago, IL 60640 773 561 9018 phone 773 561 9021 fax www.renovatechicago.com David R. Snyder david.snyder@renovatechicago.com 773 671 9018 cell License Number TGC053111 Home Repair 1622502

Village of Oak Park

Date 4/3/18

Vault Waterproofing Add On

Mechanical shaft, west side of Vault

- 1) Supply and install one new pit and (1HP) pump. Connect to exterior drain.
- 2) Drill #4 bars every three feet into existing concrete wall. Pour new concrete floor with 4000psi fiber mess concrete.
- 3) Seal and inject all water leaks in walls of chamber to be water tight.

\$12,000

David Snyder Owner Chicagoland Renovations Inc.