



REQUESTS FOR PROPOSAL
LEAK DETECTION

LEGAL NOTICE
INVITATION TO BID
TO PROVIDE LEAK DETECTION

Sealed bids for Leak Detection of various locations to be completed by November 1, 2016 must be received at the address listed below until Tuesday, May 3, 2016 at 10:00 a.m. Bids will be publically opened and read aloud at the above stated time and place. Proposals not physically received by the Village by 10:00 a.m. on Tuesday, May 3, 2016 will be returned, unopened to the firm. All proposals should be addressed to:

Village of Oswego
Re: (vendor name)
Proposal for the Village of Oswego, "LEAK DETECTION"
Attention: Tina Touchette
Village Clerk
100 Parkers Mill
Oswego IL 60543

Proposal packets are available online at <http://www.oswegoil.org>. The link can be found under the Business & Development tab-Bids & RFPs. Additionally packets can be picked up at the Finance Department, Oswego Village Hall, 100 Parkers Mill, Oswego, Illinois, 60543.

Successful bidder must provide proper insurance In lieu of a performance bond, 5% retainage will be held until final report is filed and approved. **Contractor must comply with Prevailing Wage Act.**

Each contractor is to submit their bid as indicated in the Specifications and include all signed supporting documents.

Emailed or faxed bids will not be accepted.

The Village reserves the right to reject any or all bids and to waive any informality in bidding.

Award of Contract: The Village of Oswego Board of Trustees will make the final award of the proposal or contract.

Contract: The specifications herein set forth shall constitute the Contract.

SPECIFICATIONS

LEAK DETECTION

DEFINITIONS:

The Term “Village” whenever used in the contract documents shall be construed to mean the Village of Oswego.

I. Conditions:

The Contractor is responsible for being familiar with all conditions, instructions, and documents governing this contract. Failure to make such preparations shall not excuse the Contractor from performance of the duties and obligations imposed under the terms of this contract.

II. Termination for Force Majeure

The Village may, by written order, terminate the contract or any portion thereof after determining that for reasons beyond either Village or Contractor control, the Contractor is prevented from proceeding with or completing the work as originally contracted for, and that termination would, therefore, be in the public interest. Such reasons for termination may include, but need not be necessarily limited to, Executive Orders of the President relating to prosecution of war or national defense, national emergency which creates a serious shortage of materials, orders from duly constituted authorities relating to energy conservation, and restraining orders or injunctions obtained by third-party action where the issuance of such order or injunction is primarily caused by acts or omissions of persons or agencies other than the Contractor.

When this contract, or any portion hereof, is terminated or cancelled by the Village, and the Contractor released before all items of work included in this contract have been completed, payment will be made for the actual number of units delivered at contract unit prices, and no claims for loss of anticipated profits or other damages will be made and are hereby waived.

IV. Performance Bond:

If the bidder’s proposal for the project is equal to or greater than \$5,000 then the following bonds shall be delivered to the Village and shall become binding with the acceptance of the bid.

Performance bond satisfactory to the Village, executed by Surety Company authorized to do business in the state or otherwise secured in a manner satisfactory to the Village, in an amount equal to 110% of the price specified.

V. Insurance Requirements:

The Contractor will be required to meet the Village of Oswego insurance requirements. Unless otherwise specified the Contractor shall, before commencing satisfactory to the Village of Oswego an additionally named insured in the following minimum amounts with specific coverage which includes underground, explosion, and collapse.

Property Damage	\$1,000,000 (each accident)
Bodily Injury	\$500,000 (each person)
	\$1,000,000 (each accident)

Workmen's Compensation Insurance:	All Liability imposed Workmen's Compensation stature
Employer's Liability Insurance	\$100,000
Contractual Liability Insurance	\$500,000
Completed Operations Insurance	\$500,000
Owned, Hired, and Non-Ownership Vehicle Bodily Injury and Property Damaged to the following Limits	

VI. Ineligible Contractors or Vendors

The Contractor shall certify their review of the village debarment list found at www.oswegoil.org and to further comply with all provisions of Title 1-16-16 of the Village Code. Each proposal, bid or quotation must also include a listing of all intended subcontractors.

Bids received from any listed contractor in response to an invitation for bids shall be entered on the abstract of bids and rejected. Proposals, quotations, or offers received from any listed contractor shall not be evaluated for award or included in the competitive range, nor shall discussions be conducted with a listed offer or during a period of ineligibility. If the period of ineligibility expires or is terminated prior to award, the village may, but is not required to, consider such proposals, quotations, or offers.

VII. Compliance with Laws and Regulations

In connection with the performance of the work, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county, or municipal authorities which shall impose any obligation or duty upon the Contractor.

VIII. Specifications

The Village is requesting proposals for a complete leak detection program from an experienced professional services firm Bidder with extensive experience in water distribution system leak location and pinpointing in the Village water distribution system.

The Village has three primary goals with this project:

1. Perform leak detection on the distribution system to such an extent as to locate, known and unknown leaks through active leak detection and correlation methods.
2. Document the location of leaks in the water distribution system through this program.
3. To continually develop and redevelop the scope of this project for continuation as an ongoing program.

The contractor shall develop, plan and execute a leak detection program to:

1. Survey/listen to the water distribution system to known and unknown leaks where they will be located through leak correlation.
2. Correlated leaks will be prioritized according to condition and criticality.
3. Deliverables:
 - a. The final report shall be submitted within thirty (30) days after completion of the project in a detailed report. Periodic reports may be required as determined by the Village.
 - b. The report shall contain the following information:

- i. Results will include individual reports of the location and estimation volume of each leak located.
- ii. Recommendations for refining of the scope and value of an ongoing system-wide program will also be made based on the overall evaluation of the criticality of each leak.

The specifications contained herein describe the minimum requirements of the Village and any omission shall not relieve the Bidder of furnishing quality service in a timely manner.

The Bidder shall provide a cover letter that provides the following:

1. Details of company such as address, phone number, etc.
2. Proposal number or bid number
3. Highlights of Bidder's qualifications
4. Understanding of project
5. Any subcontractors to be employed
6. Organization of Proposal (outline)

Atlas Corrections and Notations:

The Contractor shall document and note any corrections needed on the Village's Atlas. These notations shall be documented as a part of the final report so the Village can make corrections to their existing atlas.

Documentations and Communication:

The Contractor is expected to perform the following:

1. Conduct a kick-off meeting with the Village to cover the goals of the project and outline work procedures. The field crew will meet daily or as agreed upon, with assigned Village personnel to go over areas of the fire hydrant assessment program for the prior workday, and plan current day and areas to survey.
2. At the end of each day, or as requested, a list of any leaks located.
3. Location of the leak.
4. Estimation of leak. Information collected by the Project Team during the leak detection program and any other information provided by the Village shall be regarded as confidential and will not be shared without permission from the Village.
5. A leak detection log of activity will be included with the final report that will include the following;
 - a. Areas work performed in
 - b. Type of problems observed
 - c. Location of leaks discovered
 - d. Dates and times that survey was conducted
 - e. Description of equipment and techniques used to conduct the survey
 - f. Specific location of all detected leaks
 - g. Main size at leak location
 - h. Estimated flow rates of each detected leak (GPM)
 - i. If identified leaks were repaired by the City
 - j. Results of resurvey (if any) of leak repaired locations
 - k. Mapping errors on the water atlas

A Final Report will be prepared at the completion of the project which will include all leak location reports and other problems found in the system during the course of the leak detection program that need the attention of the Village. This final report shall be made available for submission to the Village within thirty (30) working days of the completion of the fieldwork.

If requested, the Contractor shall present findings of the Leak Detection Program to the Village at a Village Board Meeting at no additional charge.

IX. Assumptions and services provided by the Village

1. The Village will furnish all maps, atlases, (two copies) and records necessary to properly conduct the leak detection program
2. The Village will also make available, on a reasonable but periodic basis, certain personnel with a working knowledge of the water system who may be helpful with the leak detection program and for general information about the water system. This person will not need to assist the Project Team on a full time basis, but only on an “as needed” basis.

The Village will assist, if needed, to locate all nonmetallic pipes within the service area.

X. Project approach and project management

The Contractor shall complete a “Project Approach” summary, demonstrating their complete understanding of leak detection methodologies to be employed. This summary shall be a narrative describing the Contractor’s planned leak detection methodology and approach to the project. A comprehensive project management plan and planned auditing techniques shall be outlined. Contractor shall account for potential problems to be expected and techniques to be employed for solving those problems especially in the area of limited data, and accessibility to water system appurtenances. Quality Control and Quality Assurance procedures shall be outlined in this section, thus insuring the accuracy of the analysis of the data.

The Contractor shall outline their proposed Project Management System relating to the objectives of the Village’s project. The Project Manager’s responsibilities will be clearly spelled out as well as the responsibilities of the two person field team consisting of a Field Project Leader and a Field Technician, with task assignments clearly spelled out. This will identify who has the authority to speak on behalf of the Contractor for progress reports, and any changes to the project that may affect the outcome and completion of the project.

All work must be done by contracted employees and not subcontractors of the awarded firm.

XI. Leak detection scope of service

The Village desires the Contractor to develop, plan and execute a program to perform leak detection services on the water distribution system. This program will address the Village water distribution system.

This work shall essentially consist of the following elements:

1. Complete leak detection of the entire water distribution system through listening to all accessible main line valves, fire hydrants and needed appurtenances to ensure complete coverage of the system.

2. Surveying the above appurtenances to locate leaks ensuring that distances between listening points are not greater than 500' on metallic and concrete type pipes and no more than 200' on PVC and HDPE type pipes.
3. Correlation of found leaks.

Compilation of the leak detection information into a complete and comprehensive report.

VII. Scope of Work:

- A. Listen to all fire hydrants, all main line valves, and when necessary, selected service connections in the entire distribution system
- B. Metallic and AC/Concrete type pipe; listening distances will not exceed 500' between points. I.E., valves, hydrants, service valves or meter settings will be used with preference of listening points in order as follows; direct contact with the pipe, main line valves, hydrant valves, hydrants, then service valves or meter settings.
- C. PVC and HDPE type pipe; All accessible valves, hydrants, service valves or meter settings will be used with preference of listening points in order as follows; direct contact with the pipe, main line valves, hydrant valves, hydrants, then service valves or meter settings. Listening distances will not exceed 200'.
- D. Valve vaults full of water may be pumped out to facilitate listening.
- E. A "Leak" log shall be maintained indicating all areas where suspected leak noise was heard.
- F. When leak noise has been detected and or suspected, the Contractor shall verify the suspected area a second time to confirm the noise. At least four hours shall pass between the initial listening of the area before a second listen and confirmation is attempted.
- G. The Contractor shall line locate the water main and service lines in the immediate area so the correct pipe distances can be input into the leak correlator. For PVC and HDPE type pipe, locations will be interpolated to the best of the Service Providers ability.
- H. The leak location shall be marked in the field (on the surface) using environmentally formulated Precautionary Blue paint.
- I. The Service Provider will document all leak locations with a diagram indicating the location of the leak. Other information related to that correlation will be included as part of the field sheet such as the filters used for the correlation, line locations, distances between sensors, etc.
- J. The Service Provider will report daily or per request of the Village, to the assigned Village Manager and go over the progress of the previous day, as well as cover what will be surveyed the current day.
- K. It may be necessary to conduct parts of the Leak Survey during "off hours" such as at night. This may be required in areas of high traffic volume where traffic noise may affect the ability to detect leak noise, and traffic volume may affect the ability of the Contractor to be able to safely access main line valves in the middle of the street. The Contractor shall give 24-hour advanced notice of intent to survey a particular area that may require after hours surveying or nighttime surveying.
- L. There shall be a minimum of two (2) persons per team working on the survey at all times.

- M. The leak detection equipment to be used will be that which was described in the “Equipment to be used” section.
- N. All Field Staff will have readily observable identification badges worn while in the field.
- O. Large diameter water main leak detection

The Contractor shall use 24-hour Pitot flow monitoring for “Zone Flow Analysis” on large diameter transmission lines where acoustic detection may not yield adequate results or listening distances are unreasonable. The equipment and procedure used for this type of leak monitoring shall be listed and is subject to approval by the Village.

- P. Contractor shall perform the job of leak detection for the addresses provided by staff for the period commencing approximately May 23, 2016 and ending before November 1 . Work shall continue through November 1, subject to conditions.
 - 1. The Contractor shall accomplish all required work under the contract during the hours allowed by the Village code which are 7:00 A.M. to 5:00 P.M. Monday through Friday and 8:00 A.M. to 4:00 P.M. on Saturday excluding observed holidays. Holidays shall be the legal holidays of New Year’s Day, Dr. Martin Luther King Jr. Day, Presidents’ Day, Memorial Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day and the day after Thanksgiving Day, Christmas Eve and Christmas Day. The Public Works Department may grant, on an individual basis, permission to perform contract maintenance at other hours.

Q. Contractor must notify Village representative of their work schedule, to allow for inspection of maintenance work as needed.

R. Equipment – All equipment and vehicles used by the Contractor shall be maintained and in good working mechanical condition.

S. Firm Experience

The Bidder shall provide a company overview covering all the services provided. This should include its primary line of business; how long the company has been in business, and how long the company has been providing leak detection services with regard to this proposal.

The Bidder will submit at least five (5) project references where the Bidder has completed similar work in size and scope in the last three (3) years. This submittal will include the following:

- 1. A brief description of the work completed.
- 2. Contracted amount.
- 3. Time required completing the project.
- 4. Findings of the project.
- 5. Projected annualized cost saving to the Village authorizing the project.
- 6. Contact names, phone numbers, addresses, and e-mail addresses of the Village authorizing the project.

T. Experience of key personnel

The Village is desirous of a quality professional services firm that can provide the Village with the services listed below in a safe, efficient and professional manner. As a condition of this request the firm must provide experienced, courteous, professional, trained and qualified personnel. At a minimum, the project team shall consist of the following personnel:

1. A Project Manager with five (5) years of managing leak detection programs.
2. A Field Project Leader with three (3) years of leak detection programs, and
3. A Field Technician is not required to have experience if he/she has been employed by the professional services firm for less than one (1) year. However, the Village prefers the Technician to have completed training (certified where applicable) in traffic control and flagging (ATSSA and/or MUTCD Standards), confined space entry, CPR and First Aid within six (6) months of his/her hire date. The Technician/Laborer will also have an OSHA 10 Hour Card in General Industry (OSHA Standard 1910) within the same six (6) month period.

U. Proposed Schedule

The Bidder will submit as part of the proposal, a work schedule detailing the work plan. This will include a time and date estimate for each task session of the project. A calendar or timeline would be helpful for detailing the work proposed. This schedule shall include time and dates from the kick-off meeting to the submission of the final report. Interim reporting will be detailed as well as the day to day activity monitoring. Any meeting involving the Village shall be identified here as well.

V. Safety Requirements

1. The Village is committed to the safety of its personnel and the general public. The Contractor shall comply with all Village safety requirements and those of the City, County, State and Federal Government. Bidders shall provide one copy of their safety record (last three years) and a project safety plan. As a part of the Village's Safety and Risk Management plans; Two Man Project Teams are required and will work together during the course of the project. The use of one man project team is not acceptable and will be considered non-responsive as it relates to this Proposal.
2. Contractor will be responsible for high visibility vests for employees when working within 25 feet (25') of roadways. Safety cones shall be used around equipment and roadway. Proper PPE (personal protection equipment) shall be worn at all times. A class III reflective safety vest will be worn for all work. Class II is not acceptable.
3. The Project Team will follow all traffic safety rules, as is designated by the Village, The Department of Labor, OSHA and the State Department of Transportation. Project personnel will be trained (certified where applicable) by an organization such as the American Traffic Safety Services Association (ATSSA), in Traffic Control and Safety (MUTCD Standards).
4. The Project Team will follow all procedures regarding Work Place First Aid & CPR, as is designated by the Village, The Department of Labor and OSHA. Project personnel will be trained (certified where applicable) in First Aid & CPR.
5. The Project Manager and the Project Leader will be trained in accordance with OSHA Standard 1910 (General Industry) and be in possession of an OSHA 10 Hour or 30 Hour Card.
6. Work in the right-of-way shall be conducted in accordance with the Illinois Manual of Uniform Traffic Control Devices and the Illinois Department of Transportation Standard Drawings:

- a. 216-701901-04 Traffic Control Devices
- b. 216-701006-05 Off Road Operations, 2L, 2W EOP FROM PAVEMENT EDGE 15' (4.5 m) TO 24" (600 mm)

XIII. Project Bid/Quotes:

The Bidder shall supply the Village a unit price (per mile of water main) and a total price for the proposed Leak Detection Program. This Unit price will include all costs associated with the Leak Detection Program for the selected contiguous areas in the distribution system.

XIV. Billing/invoicing:

All billing and invoicing will be done at the completion of all locations.

If, in the opinion of the Village, the contractor has not or is not satisfactorily performing the work covered by this specification, and within forty-eight (48) hours of receipt of a written demand from the Village, for performance, has not cured any defect in performance specifically itemized in such demand, the Village may, at its option:

1. Withhold payment.
2. Consider all or any part of this contract breached and terminate the contractor, or
3. May hire another contractor to cure any defects in performance or complete all work covered by this specification for the remaining term of this contract.
4. Any demand for performance shall be specifically delivered to contractor by personal delivery, certified or registered mail.

The Village will make periodic inspections and follow up as needed with the contractor to discuss any issues etc.

XV. Rejection of Bids:

- A. The Village reserves the right to cancel invitations for bids or requests for proposals without penalty when it is in the best interest of the Village. Notice of cancellation shall be sent to all individuals or entities solicited.
- B. The Village reserves the right to reject any or all bids, to waive any minor informality or irregularity in any bid, to negotiate changes and/or modifications with the lowest responsible bidder and to make award to the response deemed to be the most advantageous to the Village. Bidders shall be required to comply with all applicable federal, state and local laws, including those relating to employment of labor without discrimination on the basis of age, race, color handicap, sex, national origin or religious creed.
- C. Any bid not conforming with the specifications or requirements set forth by the Village in the bid request may be rejected.
- D. Bids may also be rejected if they are made by a bidder that is deemed un-responsible due to a lack of qualifications, capacity, skill, character, experience, reliability, financial stability or quality of services, supplies, materials, equipment or labor.

XVI. Award of Bid:

- A. Formal bid submission shall be tabulated and a recommendation shall be prepared by the Department Head making a purchase subject to the formal bid requirements and sent to the Finance Director for review. If an award is to be made to other than the lowest bidder or if the purchase was not included in the fiscal year budget, justification must be made in writing.
- B. The items of work not specifically mentioned in the Schedule which are necessary and required to complete the work intended shall be done incidental to and as part of the items of work for which a unit price is given. No additional payment will be made for such incidental work. The Contractor shall be responsible for identifying all costs to complete the project on time and in order to create a functional and operational system in accordance with the Plans and Specifications.
- C. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- D. The Finance Director shall send a recommendation and tabulation of all formal bids received for purchases meeting the requirements to the Village President and the Board of Trustees for consideration of awarding a formal contract.
- E. All awards made in accordance with this Code are final determinations.

XVII. Change Orders:

- A. After a contract is awarded pursuant to the competitive bid procedures specified herein, additional purchases or modifications may be made under the contract, or the terms of the contract may be extended, without rebidding the materials, supplies, services or equipment involved, provided that the change order:
 - 1. Is not of such a size or nature as to undermine the integrity of the original bidding process; and
 - 2. Is germane to the original contract; and
 - 3. Does not exceed twenty percent (20%) of the contractor amount; and
 - 4. Is approved by the Board of Trustees. However, the Village Administrator, or his/her designee can approve change orders for amounts that are not greater than fifteen thousand dollars (\$15,000.00). The Village Board shall be informed of any such Village Administrator approved change order at the next Village Board meeting.
- B. Change orders for contracts for public improvements shall be as provided by state law.

XVIII. Construction Contracts:

- A. The bidder must furnish and pay for satisfactory performance, labor and material payment bonds in the amount of one hundred ten percent (110%) of the contract amount and any other security required by law or by the specifications for this particular project. Upon receipt of the performance bond, the Village will return the bid bond to the bidder.
- B. The bidder must comply with all applicable laws prerequisite to doing business in the state.
- C. The bidder must have a valid Federal Employer Tax Identification Number or Tax Identification Number (for individuals).

- D. The bidder must provide a Statement of Compliance with provisions of the State and Federal Equal Opportunity Employer requirements.
- E. The bidder must provide evidence of any professional or trade license required by law or local ordinance for any trade or specialty area in which the Contractor is seeking a contract award. Additionally, the Contractor must disclose any suspension or revocation of such license held by the company, or of any director, officer or manager of the company. Any material changes to the Contractor's status, at any time, must be reported in writing to the Village within 14 days of its occurrence. Failure to comply with this requirement is grounds for the Contractor to be deemed non-responsible.
- F. The bidder must provide the name and addresses of all known Subcontractors, the general type of work to be performed by these Subcontractors and the expected amount of money that each will receive under the contract. If at any time during the term of the contract a Contractor adds or changes any Subcontractors, he or she shall promptly notify, in writing, the Village Finance Director or their designee of the names and addresses of each new or replaced Subcontractor and the general type of work to be performed.
- G. The bidder must provide an affidavit indicating all incomplete work under Contractor and all pending Contractors, along with a schedule of the expected completion of each such contract.

XIX. Additional Items

CONTRACT REQUIREMENTS

The successful bidder will be required to enter into a contract with the Village of Oswego consistent with the terms of this Request for Proposal which should contain the following terms:

WAGE RATE REQUIREMENTS

- A. The Contract shall be based upon payment by Contractor and his Subcontractor of wage rates not less than the prevailing hourly wage rate for each classification of worker engaged on the work as determined by the State of Illinois, Department of Labor.
- B. A copy of the wage determination shall be posted by the Contractor in a conspicuous place at the site of the work where it can be easily seen by the workers.
- C. The Contractor shall maintain certified time sheets and submit to the Village with final invoice.
- D. The Contractor will be required to sign a Wage Rate Requirement Certification.

PREVAILING WAGE

Some or all of the work herein may be subject to the provisions of Prevailing Wage Act, 820 ILCS 130/0.01 et.seq., providing for the payment of prevailing rate wages to all laborers, workmen and mechanics engaged on work. The Contractor agrees that, prior to making any payments to its own laborers, workers, or mechanics or to any subcontractor it will determine whether it must legally pay wages in accordance with the Prevailing Wage Act, and if so legally required, pay the then-current prevailing rate of wage as determined by the Illinois Department of Labor and posted at: <http://www.state.il.us/agency/idol/>. The prevailing wage for the month of July 2015 is attached.

The Village may at any time inquire of the Contractor as to rates of wages being paid employees of the Contractor, and any subcontractor or material men, whereupon such information shall be

promptly provided by the Contractor. The Contractor shall agree to indemnify the Village for any and all violations of the prevailing wage laws and any rules and regulations now and hereafter issued pursuant to said laws.

The Contractor shall insert into each subcontract and into the project specifications for each subcontract a written stipulation requiring all laborers, workers and mechanics performing work under the contract to comply with the Prevailing Wage Act and to require each subcontractor to insert into each lower-tiered contract and into the project specification for each lower tiered subcontract a similar stipulation.

INDEMNIFICATION

To the fullest extent permitted by law, Contractor shall indemnify, defend, save and hold the Village, its trustees, officers, employees, agents, attorneys and lenders (collectively the "Indemnitees") harmless from and against all loss and expense (including, but not limited to, reasonable attorney's fees and other costs and expenses) by reason of the liability imposed by law upon the Indemnitees, or any of them, for damages because of bodily injury, occupational sickness or disease, including death, resulting therefrom, sustained by any employees of Contractor or subcontractors, while performing the work or while at the site where work under the Contract is being conducted or elsewhere, while engaged in the performance of Work under the Contractor, or sustained by any person or persons other than employees of Contractor, however such injuries may be caused, whether attributable to a breach of statutory duty or administrative regulation or otherwise, and such injuries for which liability is imputed to the Indemnitees, or any of them, or claims for property damage because of injury to or destruction of tangible property, directly or indirectly arising or alleged to arise out of the performance of or the failure to perform the work or the failure to protect the work or the site, or the condition of the work, the site, adjoining land or driveways, or streets or alleys used in connection with the performance of the work. Without limiting the generality of the foregoing, the defense and indemnity set forth in this section includes, subject only to the limitations contained in this section, all liabilities, damages, losses, claims, demands and actions on account of bodily injury, death or property loss to an Indemnitee or to any other person or entities, whether based upon, or claimed to be based upon, statutory, contractual, tort or other liability of any Indemnitee. In addition, such defense and indemnity shall include all liabilities, damages, losses, claims, demands and actions for defamation, false arrest, malicious prosecution or any other infringement or similar rights.

The provisions of the indemnity provided for herein shall not be construed to indemnify any Indemnitee for its own negligence. If any, to the extent not permitted by law or to eliminate or reduce any other indemnification, right or remedy which the Village is otherwise entitled to assert.

If any claim indemnified hereunder has not been settled or discharged when the work is completed, final payment of the Contract Sum shall not be due, unless and until Contractor provides a bond or other security equal to 150% of the amount of such claim in a form and substance satisfactory to the Village. In any and all claims against any Indemnitee or any of its agents or employees by any employee of Contractor, anyone directly or indirectly employed by him or anyone for whose acts he may be liable, the indemnification obligation under this Section shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for Contractor under Worker's Compensation acts or other employees benefit acts.

SEXUAL HARASSMENT

During the entire term of the contract, Contractor shall have in full force and effect a written Sexual Harassment Policy, which complies with the Illinois Human Rights Act (775- ILCS 5/1-101 et.seq.) including at least the following: 1) a statement on the illegality of sexual harassment; 2) the definition of sexual harassment under Illinois Law; 3) a description of sexual harassment, utilizing

examples; 4) an internal complaint process, including penalties; 5) the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights (“Department”) and the Illinois Human Rights Commission (“Commission”); 6) directions on how to contact the Department and the Commission; and 7) protection against retaliation as provided by Section 6-101 of the Act.

DRUG FREE WORKPLACE

In compliance with State of Illinois Compiled Statutes, Chapter 30-580, The Contractor certifies and agrees that it will provide a drug free workplace by:

Publishing a Statement:

- A. Notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance, including cannabis, is prohibited in the Contractor’s workplace.
 - 1. Specifying the actions that will be taken against employees for violations of such prohibition.
- B. Notifying the employee that, as a condition of employment on such Contract, the employee will:
 - 1. Abide by the terms of the statement; and
 - 2. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- C. Establishing a drug free awareness program to inform employees about:
 - 1. The dangers of drug abuse in the workplace;
 - 2. The Contractor’s policy for maintaining a drug free workplace;
 - 3. Available counseling, rehabilitation, or assistance programs; and
 - 4. Penalties imposed for drug violations.
- D. Providing a copy of the Statement required by subsection (a) to each employee engaged in the performance of the Contract and to post the Statement in a prominent place in the workplace.
- E. Notifying the contracting agency within ten (10) days after receiving notice of any violations as listed above.
- F. Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program, by any employee who is so convicted, as required by Section 5 of the Drug Free Workplace Act.
- G. Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation are required and indicating that a trained referral team is in place.
- H. Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.
- I. The Contractor will be required to sign a Drug Free Workplace Certification.

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS

Before an employer commences work on a public works project as defined in 820 ILCS 130/2, the employer shall have in place a written program which meets or exceeds the program requirements in the Substance Abuse Prevention on Public Works Projects Act, to

be filed with the public body engaged in the construction of the public works and made available to the general public, for the prevention of substance abuse among its employees. The testing must be performed by a laboratory that is certified for Federal Workplace Drug Testing Programs by the Substance Abuse and Mental Health Service Administration of the U.S. Department of Health and Human Services. At a minimum, the program shall include all of the following:

1. A minimum requirement of a nine (9) panel urine drug test plus a test for alcohol. Testing an employee's blood may only be used for post-accident testing, however, blood testing is not mandatory for the employer where a urine test is sufficient.
2. A prohibition against the actions or conditions specified in 820 ILCS 265/10.
3. A requirement that employees performing the work on a public works project submit to pre-hire, random, reasonable suspicion, and post-accident drug and alcohol testing. Testing of an employee before commencing work on a public works project is not required if the employee has been participating in a random testing program during the ninety (90) days preceding the date on which the employee commenced work on the public works project.
4. A procedure for notifying an employee who violates 820 ILCS 265/10, who tests positive for the presence of a drug in his or her system, or who refuses to submit to drug or alcohol testing as required under the program that the employee may not perform work on a public works project until the employee meets the conditions specified in subdivisions (2)(A) and (2)(B) of 820 ILCS 265/20.

NON-COLLUSION

The Contractor is barred from bidding for this contract as a result of a violation of either Section 33E-3 or Section 33E-4 of Chapter 38 of the Illinois Revised Statutes concerning bid rigging, rotating, kickbacks, bribery and interference with public contracts. The Contractor will be required to sign the Non-Collusion Certification.

INELIGIBLE CONTRACTORS OR VENDORS

The Contractor shall certify their review of the village debarment list found at www.oswegoil.org and to further comply with all provisions of Title 1-16-16 of the Village Code. Each proposal, bid or quotation must also include a listing of all intended subcontractors.

Bids received from any listed contractor in response to an invitation for bids shall be entered on the abstract of bids and rejected. Proposals, quotations, or offers received from any listed contractor shall not be evaluated for award or included in the competitive range, nor shall discussions be conducted with a listed offer or during a period of ineligibility. If the period of ineligibility expires or is terminated prior to award, the village may, but is not required to, consider such proposals, quotations, or offers.

COMPLIANCE WITH LAWS AND REGULATIONS

In connection with the performance of the work, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county, or municipal authorities which shall impose any obligation or duty upon the Contractor.

IN WITNESS WHEREOF the parties hereto have executed or caused to be executed by their duly authorized agents, this contract in DUPLICATE, each of which shall be deemed original, on the day and year first written.

Dan Di Santo, Village of Oswego Administrator Date

Attest _____ Title _____

(Printed Name of Contractor)

Address Date

City State Zip Code

Signature of Authorized Representative

Title Date

WAGE RATE REQUIREMENTS CERTIFICATION

GENERAL

1. The Contract shall be based upon payment by Contractor and his Subcontractor of wage rates not less than the prevailing hourly wage rate for each classification of worker engaged on the work as determined by the State of Illinois, Department of Labor.
2. The Prevailing Wage Law does not prohibit payment of more than the prevailing rate of wages nor does it limit the hours of work which may be performed by any worker in any particular period of time.
3. A copy of the wage determination shall be posted by the Contractor in a conspicuous place at the site of the work where it can be easily seen by the workers.
4. The Contractor shall maintain certified time sheets and submit to the Village with final invoice.

Dan Di Santo, Village of Oswego Administrator Date

Attest _____ Title _____

(Printed Name of Contractor)

Address

DRUG FREE WORKPLACE CERTIFICATION

In compliance with State of Illinois Compiled Statutes, Chapter 30-580, The Contractor certifies and agrees that it will provide a drug free workplace by:

Publishing a Statement:

- A. Notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance, including cannabis, is prohibited in the Contractor’s workplace.
- B. Specifying the actions that will be taken against employees for violations of such prohibition.
- C. Notifying the employee that, as a condition of employment on such Contract, the employee will:
 1. Abide by the terms of the statement; and
 2. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- D. Establishing a Drug Free Awareness Program to inform employees about:
 1. The dangers of drug abuse in the workplace;

2. The Contractor's policy for maintaining a drug free workplace;
 3. Available counseling, rehabilitation, or assistance programs; and
 4. Penalties imposed for drug violations.
- E. Providing a copy of the Statement required by subsection (a) to each employee engaged in the performance of the Contract and to post the Statement in a prominent place in the workplace.
 - F. Notifying the contracting agency within ten (10) days after receiving notice under part (B) of paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.
 - G. Imposing a sanction on, or requiring the satisfactory participation in a Drug Abuse Assistance or Rehabilitation Program, by any employee who is so convicted, as required by Section 5 of the Drug Free Workplace Act.
 - H. Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation are required and indicating that a trained referral team is in place.
 - I. Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

The undersigned affirms, under penalties of perjury, that he/she is authorized to execute this certification on behalf of the designated organization.

(Printed name of Contractor)

Address

City

State

Zip Code

Signature of Authorized Representative

Title

Date

NON-COLLUSION CERTIFICATE

The Undersigned Bidder is not barred from bidding for this Contract as a result of a violation of either Section 33E-3 or Section 33E-4 of Chapter 38 of the Illinois Revised Statutes concerning bid rigging, rotating, kickbacks, bribery and interference with public contracts.

(Printed Name of Contractor)

Address

City State Zip Code

Signature of Authorized Representative

Title Date

STATE AND FEDERAL EQUAL OPPORTUNITY EMPLOYER CERTIFICATE

The Undersigned Bidder agrees to comply with all State and Federal Equal Opportunity Employer laws.

(Printed Name of Contractor)

Address

City State Zip Code

Signature of Authorized Representative

Title Date

REFERENCES

VILLAGE OF OSWEGO

General Information, list below current business references for whom you have performed work similar to that required by this proposal.

Facility: _____

Address: _____

City, State, Zip Code: _____

Telephone Number: _____

Contact Person: _____

Dates of Service: _____

Facility: _____

Address: _____

City, State, Zip Code: _____

Telephone Number: _____

Contact Person: _____

Dates of Service: _____

Facility: _____

Address: _____

City, State, Zip Code: _____

Telephone Number: _____

Contact Person: _____

Dates of Service: _____

If additional sheets are needed, please make copies.

BID SHEET

The estimated scope of this project is approximately 80 miles.

Leak Detection, Price per foot: \$ _____

PRINTED NAME _____

SIGNED _____

TITLE _____

COMPANY _____

DATE _____

CONTRACTOR BID AGREEMENT

TO: Village of Oswego
100 Parker's Mill
Oswego, IL. 60543

The undersigned bidder, in compliance with your advertisement for bids for work as specified, and related documents prepared by or at the direction of the Village of Oswego, Owner, and being familiar with all conditions surrounding the work, including availability of labor and material, does hereby propose to furnish materials, labor, equipment and services and pay for same and shall perform all work required for the completion of the Project, in accordance with the Contract documents and at the price provided.

The undersigned bidder understands that prevailing wages must be paid in connection with the work, and agrees to maintain and provide to the Village upon its request, required documentation to support compliance with the Illinois Prevailing Wage Act, in accordance with the law.

Bidder certifies this bid to be for the project described in the Instruction to Bidders document and to be in accordance with plans, specifications and Contract documents, including the invitation for bids.

In no event shall any delays or extensions of time be construed as cause or justification for payment of extra compensation to the Contractor. Any claims for an increase of the Contract time shall be made in writing to the Village within seven (7) days of the cause.

Signed: _____

Print Name: _____

Title: _____

Company Name: _____

Date: _____

Kendall County Prevailing Wage for July 2015

(See explanation of column headings at bottom of wages)

Trade Name	OSA	OSH	H/W	Pensn	Vac	Trng	RG	TYP	C	Base	FRMAN	M-F>8
ASBESTOS ABT-GEN							ALL			39.400	39.950	1.5
	1.5	2.0	13.42	11.28	0.000	0.500						
ASBESTOS ABT-MEC							BLD			36.340	38.840	1.5
	1.5	2.0	11.47	10.96	0.000	0.720						
BOILERMAKER							BLD			47.070	51.300	2.0
	2.0	2.0	6.970	18.13	0.000	0.400						
BRICK MASON							BLD			43.780	48.160	1.5
	1.5	2.0	10.05	14.43	0.000	1.030						
CARPENTER							ALL			44.350	46.350	1.5
	1.5	2.0	11.79	16.40	0.000	0.630						
CEMENT MASON							ALL			43.000	45.000	2.0
	1.5	2.0	10.00	18.27	0.000	0.500						
CERAMIC TILE FNSHER							BLD			36.810	0.000	1.5
	1.5	2.0	10.55	9.230	0.000	0.770						
COMMUNICATION TECH							BLD			38.620	40.720	1.5
	1.5	2.0	10.19	10.81	0.000	1.350						
ELECTRIC PWR EQMT OP							ALL			37.890	51.480	1.5
	1.5	2.0	5.000	11.75	0.000	0.380						
ELECTRIC PWR EQMT OP							HWY			39.220	53.290	1.5
	1.5	2.0	5.000	12.17	0.000	0.390						
ELECTRIC PWR GRNDMAN							ALL			29.300	51.480	1.5
	1.5	2.0	5.000	9.090	0.000	0.290						
ELECTRIC PWR GRNDMAN							HWY			30.330	53.290	1.5
	1.5	2.0	5.000	9.400	0.000	0.300						
ELECTRIC PWR LINEMAN							ALL			45.360	51.480	1.5
	1.5	2.0	5.000	14.06	0.000	0.450						
ELECTRIC PWR LINEMAN							HWY			46.950	53.290	1.5
	1.5	2.0	5.000	14.56	0.000	0.470						
ELECTRIC PWR TRK DRV							ALL			30.340	51.480	1.5
	1.5	2.0	5.000	9.400	0.000	0.300						
ELECTRIC PWR TRK DRV							HWY			31.400	53.290	1.5
	1.5	2.0	5.000	9.730	0.000	0.310						
ELECTRICIAN							BLD			45.950	50.550	1.5
	1.5	2.0	10.57	12.87	0.000	1.610						
ELEVATOR CONSTRUCTOR							BLD			50.800	57.150	2.0
	2.0	2.0	13.57	14.21	4.060	0.600						
FENCE ERECTOR							ALL			45.060	48.660	2.0
	2.0	2.0	10.52	20.76	0.000	0.700						
GLAZIER							BLD			40.500	42.000	1.5
	2.0	2.0	13.14	16.99	0.000	0.940						
HT/FROST INSULATOR							BLD			48.450	50.950	1.5
	1.5	2.0	11.47	12.16	0.000	0.720						
IRON WORKER							ALL			45.060	48.660	2.0
	2.0	2.0	10.52	20.76	0.000	0.700						
LABORER							ALL			39.200	39.950	1.5

1.5	2.0	13.42	11.28	0.000	0.500				
LATHER				ALL		42.520	44.520	1.5	
1.5	2.0	13.29	12.76	0.000	0.630				
MACHINIST				BLD		45.350	47.850	1.5	
1.5	2.0	7.260	8.950	1.850	0.000				
MARBLE FINISHERS				ALL		32.400	34.320	1.5	
1.5	2.0	10.05	13.75	0.000	0.620				
MARBLE MASON				BLD		43.030	47.330	1.5	
1.5	2.0	10.05	14.10	0.000	0.780				
MATERIAL TESTER I				ALL		29.200	0.000	1.5	
1.5	2.0	13.42	11.28	0.000	0.500				
MATERIALS TESTER II				ALL		34.200	0.000	1.5	
1.5	2.0	13.42	11.28	0.000	0.500				
MILLWRIGHT				ALL		44.350	46.350	1.5	
1.5	2.0	11.79	16.40	0.000	0.630				
OPERATING ENGINEER				BLD 1		48.100	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				BLD 2		46.800	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				BLD 3		44.250	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				BLD 4		42.500	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				BLD 5		51.850	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				BLD 6		49.100	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				BLD 7		51.100	52.100	2.0	
2.0	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				FLT		36.000	36.000	1.5	
1.5	2.0	17.10	11.80	1.900	1.250				
OPERATING ENGINEER				HWY 1		46.300	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				HWY 2		45.750	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				HWY 3		43.700	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				HWY 4		42.300	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				HWY 5		41.100	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				HWY 6		49.300	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
OPERATING ENGINEER				HWY 7		47.300	50.300	1.5	
1.5	2.0	17.55	12.65	1.900	1.250				
ORNAMNTL IRON WORKER				ALL		45.060	48.660	2.0	
2.0	2.0	10.52	20.76	0.000	0.700				
PAINTER				ALL		41.730	43.730	1.5	
1.5	1.5	10.30	8.200	0.000	1.350				
PAINTER SIGNS				BLD		33.920	38.090	1.5	
1.5	1.5	2.600	2.710	0.000	0.000				
PILEDRIVER				ALL		44.350	46.350	1.5	
1.5	2.0	11.79	16.40	0.000	0.630				
PIPEFITTER				BLD		46.000	49.000	1.5	
1.5	2.0	9.000	15.85	0.000	1.780				
PLASTERER				BLD		43.430	46.040	1.5	

Explanations

KENDALL COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles,

warning detectable
tiles, cement tiles, epoxy composite materials,
pavers, glass,
mosaics, fiberglass, and all substitute materials,
for tile made in
tile-like units; all mixtures in tile like form of
cement, metals, and
other materials that are for and intended for use as
a finished floor
surface, stair treads, promenade roofs, walks,
walls, ceilings,
swimming pools, and all other places where tile is
to form a finished
interior or exterior. The mixing of all setting
mortars including but
not limited to thin-set mortars, epoxies, wall mud,
and any other
sand and cement mixtures or adhesives when used in
the preparation,
installation, repair, or maintenance of tile and/or
similar materials.
The handling and unloading of all sand, cement,
lime, tile,
fixtures, equipment, adhesives, or any other
materials to be used in
the preparation, installation, repair, or
maintenance of tile and/or
similar materials. Ceramic Tile Finishers shall
fill all joints and
voids regardless of method on all tile work,
particularly and
especially after installation of said tile work.
Application of any
and all protective coverings to all types of tile
installations
including, but not be limited to, all soap
compounds, paper products,
tapes, and all polyethylene coverings, plywood,
masonite, cardboard,
and any new type of products that may be used to
protect tile
installations, Blastrac equipment, and all floor
scarifying equipment
used in preparing floors to receive tile. The clean
up and removal of
all waste and materials. All demolition of existing
tile floors and
walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Construction, installation, maintenance and removal
of
telecommunication facilities (voice, sound, data and
video),
telephone, security, and data inside wire,

interconnect, terminal equipment, central offices, PABX and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area network), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar

manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto

Mill Grinder;
Scoops - Tractor Drawn; Slip-Form Paver; Straddle
Buggies; Operation
of Tie Back Machine; Tournapull; Tractor with Boom
and Side Boom;
Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled;
Bulldozers; Concrete
Mixer (Two Bag and Over); Conveyor, Portable;
Forklift Trucks;
Highlift Shovels or Front Endloaders under 2-1/4
yd.; Hoists,
Automatic; Hoists, Inside Elevators; Hoists, Sewer
Dragging Machine;
Hoists, Tugger Single Drum; Laser Screed; Rock Drill
(Self-Propelled);
Rock Drill (Truck Mounted); Rollers, All; Steam
Generators; Tractors,
All; Tractor Drawn Vibratory Roller; Winch Trucks
with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment
Operator;
Generators; Heaters, Mechanical; Hoists, Inside
Elevators (remodeling
or renovation work); Hydraulic Power Units (Pile
Driving, Extracting,
and Drilling); Pumps, over 3" (1 to 3 not to exceed
a total of 300
ft.); Low Boys; Pumps, Well Points; Welding Machines
(2 through 5);
Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders;
Oilers; and Brick
Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welder.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer
Combination; Asphalt
Heater Scarfire; Asphalt Spreader; Autograder/GOMACO
or other similar
type machines: ABG Paver; Backhoes with Caisson
Attachment; Ballast
Regulator; Belt Loader; Caisson Rigs; Car Dumper;
Central Redi-Mix
Plant; Combination Backhoe Front Endloader Machine,

(1 cu. yd. Backhoe
Bucket or over or with attachments); Concrete
Breaker (Truck
Mounted); Concrete Conveyor; Concrete Paver over 27E
cu. ft.; Concrete
Placer; Concrete Tube Float; Cranes, all
attachments; Cranes, Tower
Cranes of all types: Creter Crane: Spider Crane;
Crusher, Stone, etc.;
Derricks, All; Derrick Boats; Derricks, Traveling;
Dredges;
Elevators, Outside type Rack & Pinion and Similar
Machines; Formless
Curb and Gutter Machine; Grader, Elevating; Grader,
Motor Grader,
Motor Patrol, Auto Patrol, Form Grader, Pull Grader,
Subgrader; Guard
Rail Post Driver Truck Mounted; Hoists, One, Two and
Three Drum; Heavy
Duty Self-Propelled Transporter or Prime Mover;
Hydraulic Backhoes;
Backhoes with shear attachments up to 40' of boom
reach; Lubrication
Technician; Manipulators; Mucking Machine; Pile
Drivers and Skid Rig;
Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill
- Crawler or Skid
Rig; Rock Drill - Truck Mounted; Rock/Track Tamper;
Roto Mill
Grinder; Slip-Form Paver; Snow Melters; Soil Test
Drill Rig (Truck
Mounted); Straddle Buggies; Hydraulic Telescoping
Form (Tunnel);
Operation of Tieback Machine; Tractor Drawn Belt
Loader; Tractor
Drawn Belt Loader (with attached pusher - two
engineers); Tractor with
Boom; Tractaire with Attachments; Traffic Barrier
Transfer Machine;
Trenching; Truck Mounted Concrete Pump with Boom;
Raised or Blind Hole
Drills (Tunnel Shaft); Underground Boring and/or
Mining Machines 5
ft. in diameter and over tunnel, etc; Underground
Boring and/or Mining
Machines under 5 ft. in diameter; Wheel Excavator;
Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and
Throttle Valve;
Bulldozers; Car Loader Trailing Conveyors;
Combination Backhoe Front
Endloader Machine (Less than 1 cu. yd. Backhoe
Bucket or over or with
attachments); Compressor and Throttle Valve;
Compressor, Common

Receiver (3); Concrete Breaker or Hydro Hammer;
Concrete Grinding
Machine; Concrete Mixer or Paver 7S Series to and
including 27 cu.
ft.; Concrete Spreader; Concrete Curing Machine,
Burlap Machine,
Belting Machine and Sealing Machine; Concrete Wheel
Saw; Conveyor Muck
Cars (Haglund or Similar Type); Drills, All;
Finishing Machine -
Concrete; Highlift Shovels or Front Endloader; Hoist
- Sewer Dragging
Machine; Hydraulic Boom Trucks (All Attachments);
Hydro-Blaster; Hydro
Excavating (excluding hose work); Laser Screed; All
Locomotives,
Dinky; Off-Road Hauling Units (including
articulating) Non
Self-Loading Ejection Dump; Pump Cretes: Squeeze
Cretes - Screw Type
Pumps, Gypsum Bulker and Pump; Roller, Asphalt;
Rotary Snow Plows;
Rototiller, Seaman, etc., self-propelled; Self-
Propelled Compactor;
Spreader - Chip - Stone, etc.; Scraper - Single/Twin
Engine/Push and
Pull; Scraper - Prime Mover in Tandem (Regardless of
Size); Tractors
pulling attachments, Sheeps Foot, Disc, Compactor,
etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled;
Cement Supply Tender;
Compressor, Common Receiver (2); Concrete Mixer (Two
Bag and Over);
Conveyor, Portable; Farm-Type Tractors Used for
Mowing, Seeding, etc.;
Forklift Trucks; Grouting Machine; Hoists,
Automatic; Hoists, All
Elevators; Hoists, Tugger Single Drum; Jeep Diggers;
Low Boys; Pipe
Jacking Machines; Post-Hole Digger; Power Saw,
Concrete Power Driven;
Pug Mills; Rollers, other than Asphalt; Seed and
Straw Blower; Steam
Generators; Stump Machine; Winch Trucks with "A"
Frame; Work Boats;
Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small
Equipment Operator;
Directional Boring Machine; Generators; Heaters,
Mechanical; Hydraulic
Power Unit (Pile Driving, Extracting, or Drilling);
Light Plants, All
(1 through 5); Pumps, over 3" (1 to 3 not to exceed

a total of 300
ft.); Pumps, Well Points; Vacuum Trucks (excluding
hose work); Welding
Machines (2 through 5); Winches, 4 Small Electric
Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts;
Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall
and machines of
like nature.

OPERATING ENGINEERS - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot,
ROV Tender

SURVEY WORKER - Operated survey equipment including
data collectors,
G.P.S. and robotic instruments, as well as
conventional levels and
transits.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck
when used for
transportation purposes; Air Compressors and Welding
Machines,
including those pulled by cars, pick-up trucks and
tractors;
Ambulances Batch Gate Lockers; Batch Hopperman; Car
and Truck Washers;
Carry-alls; Fork Lifts and Hoisters; Helpers;
Mechanics Helpers and
Greasers; Oil Distributors 2-man operation; Pavement
Breakers; Pole
Trailer, up to 40 feet; Power Mower Tractors; Self-
propelled Chip
Spreader; Skipman; Slurry Trucks, 2-man operation;
Slurry Truck
Conveyor Operation, 2 or 3 man; Teamsters; Unskilled
Dumpman; and
Truck Drivers hauling warning lights, barricades,
and portable
toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors
under 7 yards;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump

Turnapulls or
Turnatrailers when pulling other than self-loading
equipment or
similar equipment under 16 cubic yards; Mixer Trucks
under 7 yards;
Ready-mix Plant Hopper Operator, and Winch Trucks,
2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors
7 yards and over;
Dumpsters, Track Trucks, Euclids, Hug Bottom Dump
Turnatrailers or
turnapulls when pulling other than self-loading
equipment or similar
equipment over 16 cubic yards; Explosives and/or
Fission Material
Trucks; Mixer Trucks 7 yards or over; Mobile Cranes
while in transit;
Oil Distributors, 1-man operation; Pole Trailer,
over 40 feet; Pole
and Expandable Trailers hauling material over 50
feet long; Slurry
trucks, 1-man operation; Winch trucks, 3 axles or
more;
Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles,
such as mounted
crane trucks with hoist and accessories; Foreman;
Master Mechanic;
Self-loading equipment like P.B. and trucks with
scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all
other materials
that may be used by the Mosaic Terrazzo Mechanic,
and the mixing,
grinding, grouting, cleaning and sealing of all
Marble, Mosaic, and
Terrazzo work, floors, base, stairs, and wainscoting
by hand or
machine, and in addition, assisting and aiding
Marble, Masonic, and
Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set
out, the
Department generally has on file such definitions
which are available.
If a task to be performed is not subject to one of
the

classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".