



**LAKE COUNTY FOREST PRESERVE DISTRICT
 CONTRACT/QUOTE FOR THE
 FOURTH LAKE FOREST PRESERVE FIREBREAK PLACEMENT**

Full Name of Vendor Integrated Lakes Management
("Vendor")
 Principal Office Address 110 Le Baron St, Waukegan, IL 60085
 Local Office Address 110 Le Baron St, Waukegan, IL 60085
 Contact Person Kelley Blake Telephone 224-480-4247
 Email kblake@ilmenvironments.com

TO: Lake County Forest Preserve District
 1899 West Winchester Road
 Libertyville, Illinois 60048
 Attention: Lisa Roberts, Buyer II

Vendor warrants and represents that it has reviewed and understands all documents included, referred to, or mentioned in this bound set of documents, including Addenda Nos. none (if none, write "NONE"), which are securely stapled to the end of this Contract/Quote.

1. Proposal to Deliver Work

A. Contract and Work. If this Contract/Quote is accepted by Owner, Vendor proposes and agrees that it shall:

- (1) provide, perform, and complete, in the manner specified and described in the Contract/Quote, including Attachment A, all necessary work, services, transportation, equipment, materials, information, utilities and other means and items necessary to accomplish the Project at the Work Site, both as defined in Attachment A, all in a proper and workmanlike manner (the "Work");
- (2) procure and furnish all permits, licenses, and other governmental approvals and authorizations necessary for the Work;
- (3) procure and furnish all bonds, insurance certificates, and policies of insurance, if any, specified in the Contract/Quote; and
- (4) perform all other things required of Vendor by this Contract/Quote.

B. Performance Standards. If this Contract/Quote is accepted, Vendor proposes and agrees that the Work shall strictly comply with the specifications within Attachment B and by this reference made a part of this Contract/Quote (the "Specifications")]

If this Contract/Quote specifies a product by brand name or model, such specification is intended to reflect the required performance standards and standard of excellence that Owner requires for the product. However, Vendor may propose to deliver a product that is a different brand or model, if Vendor provides with its quote written documentation establishing that the brand or model it proposes to deliver possesses equal quality, durability, functionality, capability, and features as the product specified.

C. Responsibility for Damage or Loss. If this Contract/Quote is accepted, Vendor proposes and agrees that Vendor shall be responsible and liable for, and shall promptly and without charge to Owner, repair or replace damage done to and any loss or injury suffered by Owner as a result of Vendor's failure to perform hereunder.



D. Inspection/Testing/Rejection/Remedies. Owner shall have the right to inspect all of any part of the Work. If, in Owner's judgment, all or any part of the Work is defective or damaged or fails to conform strictly to the requirements of this Contract/Quote, Owner, without limiting its other rights or remedies, may (i) reject such Work, (ii) require Vendor to correct or replace such Work at Vendor's cost, (iii) perform or have performed all Work necessary to replace such Work and charge Vendor with, or withhold from Vendor, any excess cost incurred by Owner, including attorneys' fees and staff costs, (iv) cancel all or any part of this Contract/Quote without liability for further payment of amounts due or to become due; (v) require Vendor, within such reasonable time as may be fixed by Owner, to complete or correct all such Work; (vi) accept such Work or part thereof and make an equitable reduction in the Contract Price; and (vii) recover any damages suffered by Owner.

2. Contract Price Proposal

A. Lump Sum

Vendor shall take, in full payment for all Work and other matters set forth under Section 1 of this Contact/Quote, including overhead and profit, taxes, royalties, license fees, delivery, contributions and premiums, and compensation to all subcontractors and suppliers, the total Contract Price of:

Five thousand six hundred thirty (in writing)	DOLLARS AND	zero	CENTS
\$ 5,630 (in figures)	DOLLARS AND	0	CENTS

B. Basis for Determining Prices. It is expressly understood and agreed that:

- (1) All prices stated in this Section are firm and shall not be subject to escalation or change;
- (2) Owner is not subject to state or local sales, use and excise taxes; that no such taxes are included in this Section; and that all claim or right to claim any additional compensation by reason of the payment of any such tax is hereby waived and released;
- (3) All other applicable federal, state and local taxes of every kind and nature applicable to the Work are included in the Schedule of Prices; and
- (4) If Owner has stated that a certain amount of Work will be required or that a certain amount of unit price items are needed, (a) such statement is an estimate only, (b) Owner may increase or decrease such quantity, (c) the total Contract Price to be paid shall be based upon the final quantity determined by Owner and the actual quantity that complies with this Contract/Quote and that are accepted by Owner, and (d) any claim or dispute, based on such estimate, regarding the quantity of Work to be provided is waived and released by Vendor.

C. Time of Payment. Owner will make all payments in accordance with the following schedule:

Upon project manager's approval of 100% vegetation kill and no standing vegetation greater than 18" within the 30-foot-wide 6700 treatment corridor.

3. Contract Time Proposal

If this Contract/Quote is accepted, Vendor proposes and agrees that Vendor shall complete the Work to Owner not later than as detailed in Attachment B Specifications.

4. Financial Assurance

A. Indemnification. If this Contract/Quote is accepted, Vendor proposes and agrees that Vendor shall indemnify, save harmless, and defend Owner against all damages, liability, claims, losses, and expenses (including attorneys' fees) that may arise or be alleged to have arisen out of or in connection



with Vendor's performance of or failure to perform under this Contract/Quote, including without limitation any failure to meet the representations and warranties set forth in Section 6 of this Contract/Quote.

B. Penalties. If this Contract/Quote is accepted, Vendor proposes and agrees that Vendor shall be solely liable for any fines or civil penalties that are imposed by any governmental or quasi-governmental agency or body that may arise or be alleged to have arisen out of or in connection with Vendor's performance of or failure to perform hereunder.

C. Performance and Payment Bonds. If its quote is accepted, and if the total Contract Price will exceed \$50,000.00, then Vendor must secure its performance and payment obligations pursuant to the Public Construction Bond Act, 30 ILCS 550/0.01 et seq., by posting with Owner, within seven (7) days after such acceptance a bond, an irrevocable letter of credit, a letter of commitment, or cash, each in the penal sum of the full amount of the Contract Price, on forms and from sureties or other financial institutions reasonably satisfactory to Owner.

5. Firm Proposal

All prices and other terms stated in this Contract/Quote are firm and shall not be subject to withdrawal, escalation or change for sixty (60) days after the date this Contract/Quote is submitted to Owner.

6. Vendor's Representations and Warranties

In order to induce Owner to accept this Contract/Quote, Vendor hereby represents and warrants as follows:

A. The Work. The Work and all of its components, for a period of one year after final acceptance by Owner, shall be of merchantable quality; shall be free from any latent or patent defects and flaws in workmanship, materials, and design; shall strictly conform to the requirements of this Contract/Quote, including, without limitation, the performance standards set forth in Subsection 1B of this Contract/Quote; and shall be fit, sufficient and suitable for the purposes expressed in or reasonably inferred from this Contract/Quote and the warranties expressed herein shall be in addition to any other warranties applicable to the Work (including any manufacturer's warranty) or expressed or implied by law which are hereby reserved unto Owner.

B. Compliance with Laws. Vendor shall ensure that the Work and all of its components shall comply with, and Vendor agrees to be bound by, all applicable federal, state and local laws, orders, rules and regulations as they may be modified or amended from time to time. Every provision required by law to be inserted into this Contract/Quote shall be deemed to be inserted herein. The District's assessment is that the Work to be performed is neither the construction nor the demolition of public works and therefore is not subject to the Illinois Prevailing Wage Act. However, this assessment does not relieve Seller of its own obligation to ensure that the Work is provided in accordance with all applicable laws. The District hereby notifies Seller that, if the Illinois Prevailing Wage Act applies to the Work, Seller must pay not less than the prevailing rate of wages to all laborers, workers and mechanics performing the Work. A copy of Owner's ordinance ascertaining the prevailing rate of wages currently in effect is attached. If the Illinois Department of Labor revises the prevailing rate of hourly wages to be paid, the revised rate shall apply to this Contract/Quote.

C. Not Barred. Vendor is not barred by law from contracting with Owner or with any other unit of state or local government as a result of (i) a delinquency in the payment of any tax administered by the Illinois Department of Revenue unless Vendor is contesting, in accordance with the procedures established by the appropriate revenue act, its liability for the tax or the amount of the tax as set forth in 65 ILCS 5/11-42.1-1; (ii) a violation of either Section 33E-3 or Section 33E-4 of Article 33 of the Criminal Code of 1961, 720 ILCS 5/33E-1 et seq; or (iii) for any other reason.

D. Qualified. Vendor has the requisite experience, ability, inventory, capital, facilities, equipment, plant, organization, and staff to enable Vendor to deliver the Work at the Contract Price and within the Contract Time Proposal set forth above.



7. Acknowledgments

In submitting this Contract/Quote, Vendor acknowledges and agrees that:

- A. Reliance. Owner is relying on all warranties, representations, and statements made by Vendor in this Contract/Quote.
- B. Reservation of Rights. Owner reserves the right to reject any and all Quotes, reserves the right to reject the low price Quote, and reserves such other rights as are set forth in the Instructions to Vendors.
- C. Acceptance. If this Contract/Quote is accepted, Vendor shall be bound by each and every term, condition or provision contained in this Contract/Quote and in Owner's written notification of acceptance in the form included in this bound set of documents.
- D. Remedies. Each of the rights and remedies reserved to Owner in this Contract/Quote shall be cumulative and additional to any other or further remedies provided in law or equity or in this Contract/Quote.
- E. Time. Time is of the essence of this Contract/Quote and, except where stated otherwise, references in this Contract/Quote to days shall be construed to refer to calendar days.
- F. No Waiver. No examination, inspection, investigation, test, measurement, review, determination, decision, certificate or approval by Owner, whether before or after Owner's acceptance of this Contract/Quote; nor any information or data supplied by Owner, whether before or after Owner's acceptance of this Contract/Quote; nor any order by Owner for the payment of money; nor any payment for or use, possession or acceptance of the whole or any part of any Product; nor any extension of time granted by Owner; nor any delay by Owner in exercising any right under this Contract/Quote; nor any other act or omission of Owner shall constitute or be deemed to be an acceptance of any defective, damaged or nonconforming Product; nor operate to waive or otherwise diminish the effect of any representation or warranty made by Vendor or of any requirement or provision of this Contract/Quote or of any remedy, power, or right of Owner.
- G. Severability. The provisions of this Contract/Quote shall be interpreted when possible to sustain their legality and enforceability as a whole. In the event any provision of this Contract/Quote shall be held invalid, illegal or unenforceable by a court of competent jurisdiction, in whole or in part, neither the validity of the remaining part of such provision, nor the validity of any other provisions of this Contract/Quote shall be in any way affected thereby.
- H. Amendments. No modification, addition, deletion, revision, alteration or other change to this Contract/Quote shall be effective unless and until such change is reduced in writing and executed and delivered by Owner and Vendor.
- I. Assignment. Neither this Contract/Quote, nor any interest herein, shall be assigned or subcontract in whole or in part by Vendor, except upon the prior written consent of Owner.
- J. Governing Law. This Contract/Quote and the rights of the parties under this Contract/Quote shall be interpreted according to the internal laws, but not the conflict of law rules of the State of Illinois.

DATED this 16th day of July, 2018

VENDOR SHALL FILL IN ABOVE DATE WITH SUBMITTAL



VENDOR STATUS

Vendor's Status: IL Corporation () Partnership () Individual Proprietor
(State) (State)

Vendor's Name: Integrated Lakes Management

Doing Business As (if different): _____

Signature of Vendor or Authorized Agent: *Kelley Blake*

Printed Name: Kelley Blake

{CORPORATE SEAL, IF APPLICABLE} Title/Position: Environment Manager

Vendor's Business Address: 110 Le Baron St Waukegan IL 60085

Vendor's Business Telephone: (847) 244-6662 Facsimile: (847) 244-0261

If a Corporation or Partnership, list all Officers or Partners:

NAME	TITLE	ADDRESS
Keith Gray	President	110 Le Baron St Waukegan, IL 60085
Sarah Zink	Vice President	110 Le Baron St Waukegan, IL 60085
Keith Gray	Treasurer	110 Le Baron St Waukegan, IL 60085
Keith Gray	Secretary	110 Le Baron St Waukegan, IL 60085



ACCEPTANCE

The Contract/Quote attached hereto and by this reference incorporated herein and made a part hereof is hereby accepted by the Lake County Forest Preserve District ("Owner") this 17th day of July, 2018.

This Acceptance, together with the Contract/Quote attached hereto, constitutes the entire and only agreement between the parties relating to the Work and the Contract Price therefor and supersedes and merges any other prior or contemporaneous discussions, agreements or understandings, whether written or oral, and shall prevail over any contradictory or inconsistent terms or conditions contained in any purchase order, acceptance, acknowledgment, invoice or other standard form used by the parties in the performance of the Contract/Quote. Any such contradictory or inconsistent terms or conditions shall be deemed objected to by Owner without further notice of objection, shall be of no effect, and shall not be in any circumstances binding upon Owner, unless accepted by Owner in a written document plainly labeled, "Amendment to Contract/Quote." Acceptance or rejection by Owner of any such contradictory or inconsistent terms or conditions shall not constitute acceptance of any other contradictory or inconsistent terms or conditions.

LAKE COUNTY FOREST PRESERVE DISTRICT

By: James J. Anderson
James Anderson, Director of Natural Resources



ATTACHMENT A
SUPPLEMENTAL SCHEDULE OF CONTRACT TERMS

1. Project:

The southern portion of Fourth Lake Forest Preserve near Lindenhurst, IL contains a 200-acre cattail-dominated marsh. The Lake County Forest Preserves is developing a controlled burn management plan for a 60-acre portion of this cattail marsh. In order to implement this plan, a 30 feet wide by 6700 feet long burn break is to be installed by herbicide-killing of all vegetation within the alignment and reducing dead stem heights to less than 18 inches. Dead stem heights can be reduced by compression/compaction or cutting dead biomass by vehicle tracking, pulling/dragging weighted rollers, or manual cutting. All lanes will be cut made through cattail-dominated areas. Path alignments will be field flagged by Owner and review with contractor.

2. Work Site:

FOURTH LAKE FOREST PRESERVE, LINDENHURST, ILLINOIS

3. Permits, Licenses, Approvals, and Authorizations:

Contractor shall obtain all required governmental permits, licenses, approvals, and authorizations, except:

NO PERMITS REQUIRED FOR THIS PROJECT

4. Commencement Date:

July 28, 2018

As a Required Submittal pursuant to Section 1.3 of this Contract, within ten (10) days after the Closing, Contractor shall submit to Owner a detailed schedule of the Work (the "Work Schedule") that (1) states the time of beginning and completion of every major component of the Work; (2) logically and realistically relates the performance of each major component of the Work to each other major component of the Work and to the whole of the Work in a manner that demonstrates that Contractor has allowed sufficient time to complete each major component without interfering or delaying any other major component; and (3) does not conflict with the Contract. If Owner rejects a submitted Work Schedule because it does not comply with this Contract, Owner shall notify Contractor in writing, specifying the reasons for non-compliance. Within two (2) business days thereafter, Contractor shall submit a revised Work Schedule to Owner. If a Work Schedule is acceptable to Owner, Owner shall notify Contractor in writing. The parties shall amend the Work Schedule as necessary to be consistent with any Change Order related to the Contract Time.

5. Completion Date

September 28, 2018, plus extensions, if any, authorized by a Change Order issued pursuant to Article II of the Contract.



6. Insurance Coverages

All insurance policies shall be issued from insurance companies holding at least an "A5" or better rating as rated by A.M. Best Company. All policies shall include the District named as additional insured.

A. Worker's Compensation and Employer's Liability with limits not less than:

- (1) Worker's Compensation: Statutory
- (2) Employer's Liability:
 - a. \$1,000,000 - injury per occurrence
 - b. \$ 500,000 - disease per employee
 - c. \$ 500,000 - disease policy limit

Such insurance shall evidence that coverage applies in the State of Illinois.

B. Comprehensive Motor Vehicle Liability with limits for vehicles owned, non-owned or rented, not less than:

- (1) Bodily Injury:
 - a. \$ 500,000 - per person
 - b. \$1,000,000 - per occurrence
- (2) Property Damage:
 - a. \$ 500,000 - per occurrence
 - b. \$ 1,000,000 - aggregate

All employees shall be included as insured's.

C. Comprehensive General Liability: If such CGL insurance contains a general aggregate limit, it shall apply separately to this project. With coverage written on an "occurrence" basis with limits no less than:

- (1) General Aggregate: \$2,000,000
- (2) Bodily Injury:
 - a. \$ 2,000,000 - per person
 - b. \$ 2,000,000 - per occurrence
- (3) Property Damage:
 - a. \$ 2,000,000 - per occurrence
 - b. \$ 2,000,000 - aggregate
- (4) Other Coverages:
 - Premises/Operations
 - Products/Completed Operations (to be maintained for two years following Final Payment)
 - Independent Contractors
 - Personal Injury (with Employment Exclusion deleted)
 - Broad Form Property Damage Endorsement
 - Blanket Contractual Liability (must expressly cover the indemnity provisions of the Contract)
 - Bodily Injury and Property Damage "X", "C", and "U" exclusions shall be deleted

Railroad exclusions shall be deleted if Work Site is within 50 feet of any railroad tracks.

All employees shall be included as insured's.



- D. Umbrella Policy. The required coverages may be in any combination of primary, excess, and umbrella policies. Any excess or umbrella policy must provide excess coverage over underlying insurance on a following-form basis such that, when any loss covered by the primary policy exceeds the limits under the primary policy, the excess or umbrella policy becomes effective to cover such loss.
- E. Deductible. Each policy shall have a deductible or self-insured retention of not more than \$10,000.
- F. Owner as Additional Insured. Owner shall be named as an Additional Insured on the following policies:
- Comprehensive Motor Vehicle Liability
 - Comprehensive General Liability

The Additional Insured endorsement shall identify Owner as follows:

Lake County Forest Preserve District (Owner)

- G. Indemnification Clause. The Contractor shall protect, indemnify, hold and save harmless and defend the District its officers, officials, employees, volunteers, and agents against any and all claims, costs, causes, actions and expenses, including but not limited to attorney's fees incurred by reason of a lawsuit or claim for compensation arising in favor of any person, including the employees, or volunteers or officers or independent contractors or subcontractors of the District, on account of personal injuries or death, or damages to property occurring, growing out of, incidental to, or resulting directly or indirectly from the use and performance by or on behalf of the Contractor.
- H. Evidence of Insurance. Company shall furnish District with a certificate(s) of insurance and applicable policy endorsement(s), executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements set forth above. Failure of District to demand such certificate, endorsement or other evidence of full compliance with these insurance requirements or failure of District to identify a deficiency from evidence that is provided shall not be construed as a waiver of Company's obligation to maintain such insurance. District shall have the right, but not the obligation, of prohibiting Company from entering the premises until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by District. Failure to maintain the required insurance may result in termination of this Contract at District's option. Company shall provide certified copies of all insurance policies required above within 10 days of Districts' written request for said copies.



7. Contract Price

SCHEDULE OF PRICES

Lump Sum Contract

For providing, performing, and completing all Work, the total Contract Price of:

Five thousand six hundred thirty DOLLARS AND zero CENTS
 (in writing)

\$ 5,630 DOLLARS AND 0 CENTS
 (in figures)

8. Progress Payments

A. General. Owner shall pay to Contractor ninety percent (90%) of the Value of Work determined the manner set forth below, installed and complete in place up to the day before the Pay Request, less the aggregate, of all previous Progress Payments. The total amount of Progress Payments made prior to Final Acceptance by Owner shall not exceed ninety percent (90%) of the Contract Price.

B. Value of Work. The Value of the Work shall be determined as follows:

Lump Sum Items. For all Work to be paid on a lump sum basis, Contractor shall, not later than ten (10) days after execution of the Contract and before submitting its first Pay Request, submit to Owner a schedule showing the value of each component part of such Work in form and with substantiating data acceptable to Owner ("Breakdown Schedule"). The sum of the items listed in the Breakdown Schedule shall equal the amount or amounts set forth in the Schedule of Prices for Lump Sum Work. An unbalanced Breakdown Schedule providing for overpayment of Contractor on component parts of the Work to be performed first will not be accepted. The Breakdown Schedule shall be revised and resubmitted until acceptable to Owner. No payment shall be made for any lump sum item until Contractor has submitted and Owner has approved an acceptable Breakdown Schedule.

Owner may require that the approved Breakdown Schedule be revised based on developments occurring during the provision and performance of the Work. If Contractor fails to submit a revised Breakdown Schedule that is acceptable to Owner, Owner shall have the right either to suspend Progress and Final Payments for Lump Sum Work or to make such Payments based on Owner's determination of the value of the Work completed.

C. Application of Payments. All Progress and Final Payments made by Owner to Contractor shall be applied to the payment or reimbursement of the costs with respect to which they were paid and shall not be applied to or used for any pre-existing or unrelated debt between Contractor and Owner or between Contractor and any third party.

9. Per Diem Administrative Charge

Five Hundred Dollars (\$ 500)



ATTACHMENT B SPECIFICATIONS

The southern portion of Fourth Lake Forest Preserve near Lindenhurst, IL contains a 200-acre cattail-dominated marsh. The Lake County Forest Preserves is developing a controlled burn management plan for a 60-acre portion of this cattail marsh. In order to implement this plan, a 30 feet wide by 6700 feet long burn break is to be installed by herbicide-killing of all vegetation within the alignment and reducing dead stem heights to less than 18 inches. Dead stem heights can be reduced by compression/compaction or cutting dead biomass by vehicle tracking, pulling/dragging weighted rollers, or manual cutting. All lanes will be cut made through cattail-dominated areas. Path alignments will be field flagged by Owner and reviewed with contractor.

The first herbicide application treatment of the project area shall occur no later than July 28, 2018. Additional treatments shall be conducted until 100% kill of all vegetation is achieved within the project area. The final herbicide treatment shall be no later than August 28, 2018. Dead vegetation height not exceeding 18" shall be achieved by compaction/mowing no later than September 28, 2018.

Vegetative cover of the treatment zone is approximately 95% cattail and 5% forb and sedge understory. Ground conditions are extremely soft in the project area. Rutting, compaction, and vegetation uprooting is anticipated due to very soft substrate conditions.

HERBICIDES

ALL CHEMICALS, ADJUVANTS, AND DYES SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE WATER FOR MIXING AND PREPARING THE HERBICIDE MIXES PRIOR TO TRAVELING TO THE PROJECT SITE.

Herbicides (Trade Names) that may be used by the Contractor to complete herbicide treatments include, but are not limited to:

- AquaMaster/Aquaneat
- Habitat

The Owner shall require that the Contractor use a dye in the herbicide mix to help the Contractor and Project Manager assess where herbicide has been applied.

TREATMENT PROTOCOL

The Contractor shall be responsible for clearly knowing project area and herbicide path alignments. Failure to do so may incur unnecessary damage done to the Owner, and shall be repaired or replanted at the Contractors expense. Any replacement materials are subject to Owner's approval.

Weather Conditions

The Contractor shall adhere to the following protocol when determining whether conditions are appropriate for chemical application:

- 1) Wind speeds within the label specifications at the project site.
- 2) Daytime temperature is below label recommendations (critical for herbicides that volatilize)
- 3) If the chance of precipitation is 40% or greater, the contractor shall call the Owner's Project Manager 24 hours in advance of the predicted weather to discuss work for the day in question.
- 4) If weather conditions are questionable, the decision to proceed shall be left to the discretion of the Owner's Project Manager.



Application shall be done by State of Illinois Licensed Pesticide Operator or Applicator only. Current licenses of all operators and applicators shall be provided to the Owner with photo ID prior to commencement of work.

Herbicide shall not be mixed at the project site.

Mix only the amount of solution to be used in 1-3 days (reduced activity may result with use of leftover solution).

PERFORMANCE

The Owner's goal is to achieve 100% kill of all vegetation within treated alignments by August 28, 2018. Dead vegetation height within the treated areas shall not exceed 18" by September 28, 2018

PROJECT SCHEDULE

Commencement date (July 28, 2018) shall be strictly adhered to unless Project Manager informs Contractor of delays due to unfavorable conditions.

MATERIALS STORAGE AND HANDLING

All equipment and materials shall be stored in the designated staging area and shall not be left overnight at any project area. Herbicide shall not be mixed at the project sites.

ACCESS

Access to the project site shall be off the adjacent public roadway as long as not entering private property to reach forest preserve land. Light chainsaw work of low hanging weedy trees/branches (box elder) is permissible to allow access. A cable gate access with sufficient parking space is available south of project area and shown on the attached map. No equipment shall be long-term parked on public roadways. All mud/debris on public roadways must be cleaned immediately.

NOTIFICATION

The Owner's Project Manager (847.968.3284) shall be notified at least 24 hours before the start of any work. Additionally, a Project Notification Form shall be filled out by the Owner's Project Manager and distributed to the Contractor, the Director of Forest Preserve Operations, and Ranger Operations. The Contractor shall keep a copy of this form with them at all times while on site, including a visible copy placed in all vehicles.

In the event of the following occurrences: pesticide spillage, fuel spillage, any personal injury or death related to the project, or damage to Owner facilities; the Contractor shall notify the Project Manager at 847.968.3284; and the Owner Risk Manager, Laurel Diver at 847.968.3242 immediately. In the event of such occurrences, the Owner shall file the appropriate incident reports with the assistance of the Contractor within the required filing period.

PERSONNEL AND PUBLIC SAFETY

The Contractor is responsible for immediate resolution of any damages and other incidents resulting from the use of herbicides or other chemicals. These incidents include but are not limited to spills, smoke, fumes and vapors. The contractor will bear all cost for the resolution of these incidents.

Signs on public roadways shall conform to all applicable Owner and IDOT signage specifications.

Appropriate caution shall be taken when work is performed near utilities, and roads.

It shall be the responsibility of the Contractor to adhere to all applicable Owner and OSHA safety regulations and guidelines, as well as Federal Construction Safety and Health Standards while carrying out activities related to this project.



Labels and MSDS

Herbicide applicators shall have on the work site the appropriate herbicide labels and Material Safety Data Sheets (MSDS) for the chemicals being applied. All herbicide applications shall follow appropriate label instructions.

Notification of Event

In the event of the following occurrences: pesticide spillage, fuel spillage, any personal injury or death related to the project, or damage to Owner facilities, the Project Manager at 847.968.3284; and the Owner Risk Manager, Laurel Diver at 847.968.3242, shall be notified at once.

In the event of such occurrences, the Owner shall file the appropriate incident reports with the assistance of the Contractor within the required filing period.

Appropriate caution shall be taken when work is performed near trails, utilities, and roads. This shall include the posting of sentinels if there is the possibility of debris or brush from project activities landing in the trail or road area.

The Contractor shall ensure that the following safety equipment is available at the project site at all times for personnel involved in this project:

- First Aid Kit
- Portable emergency eye wash station
- Chemical spill kit

Procedures for Herbicide Spill Containment

An emergency spill kit, with directions for use, will be present when herbicides are being mixed, transported, and applied. Employees will be trained in the use of the spill kit prior to initiation of operations.

The spill kit will contain the following equipment:

- Shovel
- Broom
- Ten pounds of absorbent material
- Box of large plastic bags
- Nitrile gloves

SIGNAGE AND PUBLIC NOTIFICATION OF HERBICIDE TREATMENT

The Contractor shall post herbicide application signs immediately after herbicide application in treated areas, and any areas designated by the Project Manager. Signs shall remain posted for duration of not less than twenty-four (24) hours and not more than forty-eight (48) hours after the time of herbicide application. The Contractor is responsible for movement and placement of signage in the appropriate location(s) as the project proceeds. The Owner shall supply the signage.

FIELD INSPECTION AND MONITORING

The Project Manager shall conduct periodic inspections of the treated populations in order to verify that the target area is being effectively treated and herbicide solutions are properly applied. The Project Manager shall inspect all herbicide treatments within 1 to 2 weeks after the completion of initial and follow-up herbicide application by the Contractor.



RECORD KEEPING AND COMMUNICATION OF PROJECT STATUS

The Contractor shall fill out the Owner's Herbicide Application form for each day herbicide application is made within a project area to document herbicide used, time, and conditions. Records of herbicide application shall be provided to the Owner by the Contractor on a weekly basis via an excel spread sheet (the Owner shall format and provide a blank copy of the spread sheet to the Contractor).

QUALITY

Provide, perform, and complete all of the foregoing in a proper and workmanlike manner consistent with highest standards of professional and construction practices in full compliance with and as required by or pursuant to this Contract/Proposal, and with the greatest economy, efficiency, and expedition consistent therewith, with only new, undamaged, and first-quality equipment, materials, and supplies. Any derivation from this shall cause the Owner to require restoration to areas damaged by not adhering to these standards.

AUTHORITY OF THE OWNER PROJECT MANAGER

All work shall be inspected by the Owner Project Manager or a representative of the Owner and preformed to the satisfaction of the Owner Project Manager and or Representative. He and She shall decide all questions that arise as to the quality and acceptability of work performed, rate of progress of the work, interpretation of the plans and specifications, and acceptable fulfillment of the contract.

EVALUATION OF TREATMENT RESULTS

The Owner Project Manager or a designee shall perform the evaluation of the success and fulfillment of the herbiciding and vegetation height and contract/specifications. Field inspections shall occur 1 week following an herbicide treatment application. Percent kill shall be determined by visual estimate by the Owner Project Manager or Owner representative.

COMMUNICATION

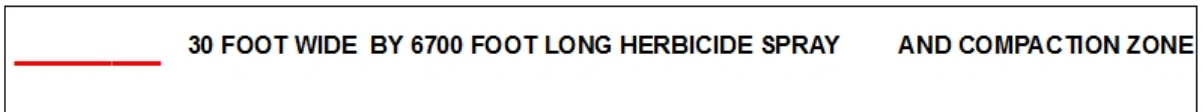
The Contractor shall provide the Project Manager with updates via telephone or email of crew status, project status, herbicide-uses, access, etc. If the Contractor assigns a new Crew Chief to the project, the Contractor shall notify the Owner's Project Manager 24 hour in advance of the change and provide proof of experience and receive approval from the Owner prior to assigning the new Crew Chief to the project.

PROJECT SCHEDULE AND TIME OF PAYMENT

The contractor may submit for application of payment at the completion of the project and only after the Owner has verified successful project completion. The Contractor shall not submit a payment application unless he or she has confirmation from the Owner of successful completion.



FOURTH LAKE FOREST PRESERVE'S BURN BREAK LINE





APPENDIX 1
PREVAILING WAGE ORDINANCE

General Offices 1899 West Winchester Road Libertyville Illinois 60048 Telephone 847-367-6640 Fax 847-367-6649



LAKE COUNTY FOREST PRESERVES
www.LCFPD.org

Preservation, Restoration, Education and Recreation

DATE: June 7, 2018

MEMO TO: S. Michael Rummel, Chair
Finance Committee

Agenda Item# 9.2

FROM: Steve Neaman
Director of Finance

RECOMMENDATION: Recommend approval of an Ordinance ascertaining the 2018/2019 Illinois Prevailing Wage Rates for Lake County.

STRATEGIC DIRECTION SUPPORTED: Organizational Sustainability

FINANCIAL DATA: No impact.

BACKGROUND: Annually, the District is required by the Prevailing Wage Act, 820 ILCS 130/1 to adopt the Illinois Prevailing Wage Rates for Lake County. A copy of the Ordinance must then be filed with the Department of Labor of the State of Illinois.

REVIEW BY OTHERS: Chief Operations Officer, Purchasing Manager, Corporate Counsel.



STATE OF ILLINOIS)
) SS
COUNTY OF LAKE)

**BOARD OF COMMISSIONERS
LAKE COUNTY FOREST PRESERVE DISTRICT
REGULAR JUNE MEETING
JUNE 12, 2018**

MADAM PRESIDENT AND MEMBERS OF THE BOARD OF COMMISSIONERS:

Your **FINANCE COMMITTEE** presents herewith “An Ordinance Ascertainning Prevailing Wage Rates”, and requests its approval.

FINANCE COMMITTEE:

Date: 6-7-2018 Roll Call Vote: Ayes: ___ Nays: ___
 Voice Vote Majority Ayes; Nays: 0



**LAKE COUNTY FOREST PRESERVE DISTRICT
LAKE COUNTY ILLINOIS**

AN ORDINANCE ASCERTAINING PREVAILING WAGE RATES

WHEREAS, the Prevailing Wage Act, 820 ILCS 130/1 et seq. (1993) (the “Act”), provides that laborers, workers and mechanics that are directly employed by contractors or subcontractors that are engaged in the construction or demolition of public works on behalf of public bodies shall be paid no less than the general prevailing hourly rate in the locality where the work is performed; and

WHEREAS, Section 4 of the Act requires that a public body awarding any contract for public works or otherwise undertaking any public works “shall ascertain the general prevailing rate of hourly wages in the locality in which the work is to be performed” for the various categories of work; and

WHEREAS, the Finance Committee has reviewed the prevailing wage rate determinations of the State of Illinois Department of Labor for the County of Lake as of June 7, 2018, a copy of which is hereby incorporated in and made a part of this ordinance as Exhibit A, and has ascertained and determined that the general prevailing rate of wages for public works projects within the Lake County Forest Preserve District (the “District”) is the same as stated in Exhibit A;

NOW, THEREFORE, BE IT ORDAINED by the Board of Commissioners of the Lake County Forest Preserve District, Lake County, Illinois, THAT:

Section 1: Recitals. The recitals set forth above are incorporated as a part of this Ordinance by this reference.

Section 2: Prevailing Wage Rates. The general prevailing rate of wages for public works projects within the District is hereby ascertained and determined to be the same as stated in Exhibit A. As required by the Act, any and all revisions of the prevailing rate of wages in Lake County by the Illinois Department of Labor shall supersede the determination in Exhibit A and shall apply to any and all public works construction undertaken by the District.

Section 3: Public Works. Nothing in this Ordinance shall be construed to apply the general prevailing rate of wages for Lake County to any work or employment except public works of the District conducted in the District to the extent required by the Act.

Section 4: Public Posting. The Secretary of the District is hereby directed to publicly post or keep available for inspection by any interested party in the main office of the District the determination of the prevailing rate of wages for Lake County as set forth in this ordinance.

Section 5: Filing, Publication and Notification. The Executive Director is hereby directed to:

- A. Promptly file a certified copy of this Ordinance with the Illinois Department of Labor; and



- B. Posting on the District's website a notice of its determination (as stated in Section 2) and a hyperlink to the prevailing wage schedule for the District;
- C. Mail a copy of any determination made in this Ordinance to any employer, and to any association of employers, and to any person or association of employees who have filed their names and addresses with the District requesting copies of any determination stating the particular rates and the particular class of workers whose wages will be affected by such rates; and
- D. Where a public work has been awarded with a public bid, contract or project specification, list the rates stated in Exhibit A in bid specifications for all public works contracts to be awarded, and where a public work has been awarded without a public bid, contract or project specification, provide written notice on the purchase order related to the work or on a separate document that not less than the rates stated in Exhibit A must be paid to all laborers, workers, and mechanics performing work on the project.

Section 6: Effective Date. This Ordinance shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this 12th day of JUNE, 2018.

AYES: 18

NAYS: 0

APPROVED this 12th day of JUNE, 2018.

Ann B. Maine

Ann B. Maine, President
 Lake County Forest Preserve District

ATTEST:

Julie Gragnani

Julie Gragnani, Secretary
 Lake County Forest Preserve District

Exhibit No. 5395



Prevailing Wage rates for Lake County effective Sept. 1, 2017

Trade Title	Region	Type	Class	Base Wage	Fore-man Wage	M-F OT	OSA	OSH	H/W	Pension	Vacation	Training
ASBESTOS ABT-GEN	ALL	ALL		41.20	42.20	1.5	1.5	2	14.65	12.32	0.00	0.50
ASBESTOS ABT-MEC	ALL	BLD		37.46	39.96	1.5	1.5	2	11.62	11.06	0.00	0.72
BOILERMAKER	ALL	BLD		48.49	52.86	2	2	2	6.97	19.61	0.00	0.90
BRICK MASON	ALL	BLD		45.38	49.92	1.5	1.5	2	10.45	16.68	0.00	0.90
CARPENTER	ALL	ALL		46.35	48.35	1.5	1.5	2	11.79	18.87	0.00	0.63
CEMENT MASON	ALL	ALL		44.98	46.98	2	1.5	2	10.00	20.88	0.00	0.50
CERAMIC TILE FNSHER	ALL	BLD		38.56	38.56	1.5	1.5	2	10.65	11.18	0.00	0.68
COMMUNICATION TECH	ALL	BLD		36.54	38.94	1.5	1.5	2	11.72	13.23	2.17	0.55
ELECTRIC PWR EQMT OP	ALL	ALL		0.00	0.00	0	0	0	0.00	0.00	0.00	0.00
ELECTRIC PWR EQMT OP	ALL	HWY		41.45	56.38	1.5	1.5	2	5.50	12.87	0.00	0.73
ELECTRIC PWR GRNDMAN	ALL	ALL		30.33	53.29	1.5	1.5	2	5.00	9.40	0.00	0.30
ELECTRIC PWR GRNDMAN	ALL	HWY		32.00	56.38	1.5	1.5	2	5.50	9.92	0.00	0.66
ELECTRIC PWR LINEMAN	ALL	ALL		45.36	51.48	1.5	1.5	2	5.00	14.06	0.00	0.45
ELECTRIC PWR LINEMAN	ALL	HWY		49.67	56.38	1.5	1.5	2	5.50	15.40	0.00	0.88
ELECTRIC PWR TRK DRV	ALL	ALL		30.34	51.48	1.5	1.5	2	5.00	9.40	0.00	0.30
ELECTRIC PWR TRK DRV	ALL	HWY		33.14	56.38	1.5	1.5	2	5.50	10.29	0.00	0.59
ELECTRICIAN	ALL	BLD		40.00	44.00	1.5	1.5	2	14.10	19.74	4.00	0.65
ELEVATOR CONSTRUCTOR	ALL	BLD		51.94	58.43	2	2	2	14.43	14.96	4.16	0.90
FENCE ERECTOR	ALL	ALL		39.58	41.58	1.5	1.5	2	13.40	13.90	0.00	0.40
GLAZIER	ALL	BLD		42.45	43.95	1.5	1.5	2	14.04	20.14	0.00	0.94
HT/FROST INSULATOR	ALL	BLD		50.50	53.00	1.5	1.5	2	12.12	12.96	0.00	0.72
IRON WORKER	ALL	ALL		47.33	49.33	2	2	2	14.15	22.39	0.00	0.35
LABORER	ALL	ALL		41.20	41.95	1.5	1.5	2	14.65	12.32	0.00	0.50
LATHER	ALL	ALL		46.35	48.35	1.5	1.5	2	11.79	18.87	0.00	0.63
MACHINIST	ALL	BLD		45.35	47.85	1.5	1.5	2	7.26	8.95	1.85	0.00
MARBLE FINISHERS	ALL	ALL		33.95	33.95	1.5	1.5	2	10.45	15.52	0.00	0.47
MARBLE MASON	ALL	BLD		44.63	49.09	1.5	1.5	2	10.45	16.28	0.00	0.59
MATERIAL TESTER I	ALL	ALL		31.20	31.20	1.5	1.5	2	14.65	12.32	0.00	0.50
MATERIALS TESTER II	ALL	ALL		36.20	36.20	1.5	1.5	2	14.65	12.32	0.00	0.50
MILLWRIGHT	ALL	ALL		46.35	48.35	1.5	1.5	2	11.79	18.87	0.00	0.63
OPERATING ENGINEER	ALL	BLD	1	50.10	54.10	2	2	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	BLD	2	48.80	54.10	2	2	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	BLD	3	46.25	54.10	2	2	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	BLD	4	44.50	54.10	2	2	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	BLD	5	53.85	54.10	2	2	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	BLD	6	51.10	54.10	2	2	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	BLD	7	53.10	54.10	2	2	2	18.80	14.35	2.00	1.30



Prevailing Wage rates for Lake County effective Sept. 1, 2017

OPERATING ENGINEER	ALL	FLT	1	55.90	55.90	1.5	1.5	2	18.05	13.60	1.90	1.30
OPERATING ENGINEER	ALL	FLT	2	54.40	55.90	1.5	1.5	2	18.05	13.60	1.90	1.30
OPERATING ENGINEER	ALL	FLT	3	48.40	55.90	1.5	1.5	2	18.05	13.60	1.90	1.30
OPERATING ENGINEER	ALL	FLT	4	40.25	55.90	1.5	1.5	2	18.05	13.60	1.90	1.30
OPERATING ENGINEER	ALL	FLT	5	57.40	55.90	1.5	1.5	2	18.05	13.60	1.90	1.30
OPERATING ENGINEER	ALL	FLT	6	38.00	55.90	1.5	1.5	2	18.05	13.60	1.90	1.30
OPERATING ENGINEER	ALL	HWY	1	48.30	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	HWY	2	47.75	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	HWY	3	45.70	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	HWY	4	44.30	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	HWY	5	43.10	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	HWY	6	51.30	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
OPERATING ENGINEER	ALL	HWY	7	49.30	52.30	1.5	1.5	2	18.80	14.35	2.00	1.30
ORNAMNTL IRON WORKER	ALL	ALL		46.75	49.25	2	2	2	13.90	19.79	0.00	0.75
PAINTER	ALL	ALL		45.55	51.24	1.5	1.5	1.5	11.56	11.44	0.00	1.87
PAINTER SIGNS	ALL	BLD		37.45	42.05	1.5	1.5	2	2.60	3.18	0.00	0.00
PILEDRIVER	ALL	ALL		46.35	48.35	1.5	1.5	2	11.79	18.87	0.00	0.63
PIPEFITTER	ALL	BLD		47.50	50.50	1.5	1.5	2	9.55	17.85	0.00	2.07
PLASTERER	ALL	BLD		44.85	44.85	2	1.5	2	10.00	21.18	0.00	0.50
PLUMBER	ALL	BLD		49.25	52.20	1.5	1.5	2	14.34	13.35	0.00	1.28
ROOFER	ALL	BLD		42.30	45.30	1.5	1.5	2	9.08	12.14	0.00	0.58
SHEETMETAL WORKER	ALL	BLD		43.50	46.98	1.5	1.5	2	11.03	23.43	0.00	0.78
SIGN HANGER	ALL	BLD		31.31	33.81	1.5	1.5	2	4.85	3.28	0.00	0.00
SPRINKLER FITTER	ALL	BLD		47.20	49.20	1.5	1.5	2	12.25	11.55	0.00	0.55
STEEL ERECTOR	ALL	ALL		42.07	44.07	2	2	2	13.45	19.59	0.00	0.35
STONE MASON	ALL	BLD		45.38	49.92	1.5	1.5	2	10.45	16.68	0.00	0.90
TERRAZZO FINISHER	ALL	BLD		40.54	40.54	1.5	1.5	2	10.65	12.76	0.00	0.73
TERRAZZO MASON	ALL	BLD		44.38	47.88	1.5	1.5	2	10.65	14.15	0.00	0.82
TILE MASON	ALL	BLD		45.49	49.49	1.5	1.5	2	10.65	13.88	0.00	0.86
TRAFFIC SAFETY WRKR	ALL	HWY		32.75	34.35	1.5	1.5	2	8.45	6.05	0.00	0.50
TRUCK DRIVER	ALL	ALL	1	37.05	37.60	1.5	1.5	2	9.50	7.50	0.00	0.15
TRUCK DRIVER	ALL	ALL	2	37.20	37.60	1.5	1.5	2	9.50	7.50	0.00	0.15
TRUCK DRIVER	ALL	ALL	3	37.40	37.60	1.5	1.5	2	9.50	7.50	0.00	0.15
TRUCK DRIVER	ALL	ALL	4	37.60	37.60	1.5	1.5	2	9.50	7.50	0.00	0.15
TUCKPOINTER	ALL	BLD		45.42	46.42	1.5	1.5	2	8.32	15.42	0.00	0.80

Legend

M-F OT Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OSA Overtime pay required for every hour worked on Saturdays

OSH Overtime pay required for every hour worked on Sundays and Holidays

H/W Health/Welfare benefit



Explanations LAKE 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.

COMMUNICATION TECHNICIAN

Low voltage construction, installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including outside plant, telephone, security systems and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable 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; Welders.

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 ENGINEER -

FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom

Cranes. Class 6. ROV Pilot, ROV

Tender

TRAFFIC SAFETY - work associated with barricades, hoses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

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".