## Oak Brook Park District 1450 Forest Gate Road Oak Brook, IL 60523

# Natural Area Stewardship for Dorothy and Sam Dean Nature Sanctuary Bid Packet 2016



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Questions regarding this bid should be directed to Bob Johnson, Director of Parks and Planning, 630-645-9540.

#### INVITATION TO BID OAK BROOK PARK DISTRICT Natural Area Stewardship

The Oak Brook Park District ("District") is accepting bids from qualified Natural Areas Stewardship Contractors for a contract with the District to maintain the restored prairie at the Dorothy and Sam Dean Nature Sanctuary. The requested services shall provide for the treatment/control of invasive species.

Specifications may be obtained at the District's Administration Office, in the Family Recreation Center, at 1450 Forest Gate Road, Oak Brook, IL 60523 or are available in PDF format from the District's website: http://www.obparks.org/general\_information/bid.asp

A mandatory pre-bid meeting and site visit will take place at 1:00 p.m., June 1, 2016 at the Oak Brook Park District Dorothy and Sam Dean Nature Sanctuary, 115 Canterberry Lane, Oak Brook, IL 60523.

The District reserves the right to accept or reject any and all bids, and reserves the right to waive any or all technicalities.

Bids shall be submitted in a sealed envelope marked "Bid Proposal – Natural Area Stewardship." Proposals must be received on or before 11:00 a.m., Wednesday, June 8, 2016, at the District's Administration Office, in the Family Recreation Center, at 1450 Forest Gate Road, Oak Brook, IL 60523, and will be publicly opened and read aloud at that time by a representative of the District.

All Bidders must comply with applicable Illinois Law requiring the payment of prevailing wages to all laborers, workmen and mechanics as determined by the Illinois Department of Labor. All bidders must comply with the Illinois Statutory requirements regarding labor including Equal Employment Opportunity Laws.

The District encourages women and minority business firms to submit bids and encourages bidders to utilize minority businesses for supplies, equipment, and services.

Laure Kosey
Executive Director
Oak Brook Park District

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# NATURAL AREA STEWARDSHIP BID SECTION I: INSTRUCTION TO BIDDERS

#### **General Information**

<u>Contract Objective:</u> The Oak Brook Park District, hereinafter referred to as "Park District" or "Owner", is seeking the most economical, yet highest quality program for maintaining its Dean Nature Sanctuary located within the jurisdictional boundaries of the Park District. To this end, the Park District is hereby inviting contractors with appropriate technical training and equipment to submit bid proposals for a one-year Natural Area Stewardship. The contract allows for a one-year extension pending approval by both the contractor and Park District to be enacted no later than July 30, 2017.

<u>Contract Description:</u> This contract for Natural Area Stewardship consists of all labor, materials and equipment necessary to complete the stewardship requirements as spelled out in this document. In total, the contract includes work on approximately 30 acres.

It is the intent of the Natural Area Stewardship contract that the contractor practice due care and safety at all times while providing work in accordance with specifications written into this document and with generally accepted industry standards.

Payment for services rendered will be made based upon the contractor's bid as specified in Section V (Bid Documents) of this document.

#### **Submitting and Awarding of Bids**

<u>Bid Schedule:</u> Bid proposals are to be submitted using the bid proposal forms found in this bid packet. The sealed bid shall be marked "Bid Proposal -- Natural Area Stewardship" and be delivered to the Oak Brook Park District Administration Office (1450 Forest Gate Road, Oak Brook IL 60523) on or before 11:00a.m. on Wednesday, June 8, 2016 at which time the bids will be opened and read publicly. The Park District Board of Commissioners will consider an award of the contract at the next convened meeting of the Board of Commissioners that occurs after opening of the bids.

Mandatory pre-bid meeting and tour: In order that the bidder has a complete understanding of the work included in this contract, a walking tour of the Dean Nature Sanctuary and consultation with Bob Johnson, Director of Parks and Planning is required. In order that all bidders are given the same information, a tour of the Dean Nature Sanctuary will be conducted on Wednesday, June 8, 2016 at 1:00 p.m. Contractors shall meet the Director of Parks and Planning Bob Johnson, at the Dean Nature Sanctuary location, 115 Canterberry Lane, Oak Brook, IL 60523.

ATTENDANCE WILL BE RECORDED, ANY BID SUBMITTAL BY CONTRACTORS NOT IN ATTENDACE WILL NOT BE CONSIDERED.

<u>Bid Materials:</u> The contract will include all sections of this bid document in their entirety. All proposals must include a completed **Company Profile**, **Bid Price List**, **Natural Areas Stewardship Contractor's References List**, **Bond Calculation Work Sheet**, **Prescribed Fire References**, **copy of Contractor's Pesticide Applications License**, **copy of Contractor's National Wildfire Coordinating Group (NWCG) or IL Certified Prescribed Burn Manager Certificates**, **Contractor's responses to the Prescribed Fire Questionnaire**, **Contractor's Certifications**, and **Contractor/Owner Agreement forms**, which are provided herein. The contractor may also provide a one-page narrative pertaining to its company if desired.

The contractor who is awarded this contract will be required to provide the Park District with a bond and certificate of insurance within 5 working days after receiving the contract award as specified, respectively, in Paragraph F, Bonds and Paragraph G Insurance of these Instructions to Bidders.

Prior to contract award, the Park District may request a tour of the contractor's maintenance yard.

Accept/Reject Bids: The Park District reserves the right to accept or reject any bid or portion thereof and to waive any formality or technicality in bidding, in order to award a contract that will serve the best interest of the Oak Brook Park District. No bid submitted with deviations or reservations from the full contract called for will be considered. If a bid fails to meet a material bidding requirement or is incomplete or contains irregularities, the bid may be rejected. The Park District reserves the right to determine the responsibility of the bidder based on the bidder's satisfaction of administrative and technical requirements, quality and performance of bidder's equipment, costs proposed, and references.

<u>Term of Bid Amounts:</u> The bid price quote will be in effect throughout the duration of the contract.

#### A. BID DOCUMENTS

Documents for bidding will be available for examination and will be obtainable from the Oak Brook Park District, 1450 Forest Gate Road, Oak Brook, IL 60523, Monday – Friday, 9:00 a.m. – 5:00 p.m. or may be received in a PDF format from the website of the Oak Brook Park District: http://www.obparks.org/general\_information/bid.asp

#### B. BID PROPOSAL FORM

- 1. Each bid shall be made on the "Bid Proposal Form" furnished by the Park District.
  - a. It is the responsibility of each bidder to calculate the actual quantities of materials required to complete the Work as intended and shown in the Specifications, and to use the calculated quantities in preparing each bid.

- b. Unit prices, where requested, shall be completed for the Contract, on the Line Item Bid Form, and are intended to be used as the basis for any modifications to the Work.
- 2. All applicable blank spaces on the "Bid Proposal Form" must be fully executed and all amounts must be in words as well as in figures where applicable.
- 3. The bid shall bear the legal name of the business organization. The signatures must be in longhand and executed by a duly authorized official of the bidder's organization and the name of the official and his/her title typed below the signature.
- 4. Erasures or other changes of the "Bid Proposal Form" shall be explained or noted over the signature of the bidder. No bid submitted with deviations or reservations from the full work called for will be considered.
- 5. The bids shall be sealed in an envelope, marked with the name of the bidder and the date and time of the bid, and "Bid Proposal Natural Area Stewardship", and shall be addressed as follows:

Bid documents for Natural Area Stewardship Project Oak Brook Park District 1450 Forest Gate Road Oak Brook, IL 60523

Bid documents shall be delivered or mailed in time for delivery no later than 11:00 a.m., Wednesday, June 8, 2016.

- 6. Oral bids or oral modifications to bids will not be considered.
- 7. No bid can be withdrawn prior to the opening of the bids unless a written request for any such withdrawal, showing good cause for said withdrawal, is first delivered to the Park District Administration Office at the foregoing address prior to commencement of the opening of bids; however, no bidder may withdraw a bid after opening of the bids.
- 8. Bidders shall guarantee their bids for a period of sixty (60) days after opening of bids. Each bid shall be accompanied by cash, certified check, cashier's check (said checks being made payable to the Park District) or a satisfactory bid bond, in an amount equal to ten percent (10%) of the amount of bid as a bid guarantee. Upon failure of the bidder to enter into the Contract or to deliver other required documents within ten (10) days after receiving notice of the Park District's acceptance of the bid and tender of the Contract, the proceeds of the bid guaranty may in the Park District's sole discretion, be retained by the Park District; provided that the Park District's retention of the bid guarantee shall not preclude the Park District from holding the bidder fully liable for any and all damages that are otherwise be incurred by the Park District,

including reasonable attorneys' fees, arising from the bidder's failure to enter into said Contract and to deliver the same back to the Park District within such ten (10) day period. The Park District will return the bid security promptly after the Park District and the successful bidder have executed the Contract, or, upon demand of the bidder at any time if no Contract award has been made within sixty (60) days after the date of bid opening if the bidder has not been notified of acceptance of its bid.

#### C. MODIFICATION OF BIDS

Any bidder may modify his bid by written notice (signed by bidder) at any time prior to the scheduled closing time for receipt of bids provided such written notice is received by the Oak Brook Park District prior to the closing time.

Modifications of bid submittals by telefax shall not be accepted.

#### D. DISCREPANCIES - ADDENDA

- 1. Should a bidder find, during the examination of the Contract Documents or after his visit to the site, any discrepancies, omissions, ambiguities, or conflicts in or among the Contract Documents, or should be in doubt as to their meaning, the bidder shall at once bring the questions to the attention of the Park District for answer and interpretation. The Park District will review the question and, where information sought is incorrectly shown or not clearly shown on the contract drawings or specifications, may issue an addendum to all bidders in which the interpretation will be made.
- 2. Any requests shall be made in writing, and will be responded to in writing, issued as an addendum to all bidders.
- 3. All addenda to bidders are to be incorporated in the bids and will become a part of the Contract Documents. No oral interpretation by the Park District or its representative will be binding; only instructions in writing will be deemed valid. To receive consideration, requests for interpretation must be made no later than two working days prior to the date set for receipt of bids.
- 4. Each bidder submitting a bid must acknowledge receipt of any and every addendum received.

#### E. EXAMINATION OF SITE/JOB FAMILIRIZATION:

All bidders submitting bids for this work shall first examine the "Contract Documents" referred to in the Contractor/Owner Agreement form, visit the site on their own time, and must attend the mandatory site tour and bid specifications discussion meeting (Wednesday, June 1, 2016, 1:00 p.m. at the Dean Nature Sanctuary, 115 Canterberry Lane, Oak Brook, IL 60523) and fully inform themselves as to all existing conditions and limitations. All Bidders agree and confirm that all bids submitted shall take into consideration such conditions as may affect the work under this contract.

It is understood that omissions from the bid due to the failure of the bidder to fully acquaint itself with the site conditions and the requirements of the documents will not entitle the bidder to additional compensation if awarded the Contract.

#### F. BONDS

The successful bidder shall provide the following bonds:

- 1. Performance Bond
- a) The successful bidder shall, at such bidder's sole expense, furnish a performance bond and a labor and material payment bond in accordance with the provisions of "An Act in relation to bonds of successful bidders entering into contracts for public construction" (30 ILCS 550/1), with good and sufficient sureties approved by the District, to secure the faithful performance of the Contract and the payment of all obligations thereunder. Such bond shall provide, among other conditions, for completion of the Contract and for the payment of material and labor used in the Work, whether by subcontractor or otherwise. Said Act provides that such bond will be deemed to contain certain stated provisions as outlined in said Act. The bonds required hereunder shall be delivered to the District not later than three (3) days following the date a Contract is awarded by the District and executed by such successful bidder. The attorney-in-fact who executes the required bonds on behalf of the surety shall be required to affix thereto a certified and current copy of the power of attorney.
- b) The successful bidder shall also set forth in such performance bond such provisions as will guarantee the faithful performance of the prevailing wage clause as required by the 820 ILCS 130/4.
- THE SUCCESSFUL BIDDER MUST SUBMIT THE BOND RATING OF ITS SURETY FOR THE CURRENT YEAR TO THE DISTRICT FOR APPROVAL. THE RATING SHALL BE A MINIMUM OF A-VII BY A.M. BEST, AND THE SURETY SHALL BE LICENSED TO DO BUSINESS IN THE STATE OF ILLINOIS. THE DISTRICT RESERVES THE RIGHT TO REQUEST SUBSTITUTE SURETY, DISMISS A SUCCESSFUL BIDDER, OR WAIVE THE REQUIREMENTS HEREIN IN THE DISTRICT'S BEST INTERESTS.

#### G. INSURANCE

The contractor who is awarded this contract shall acquire and keep in force at all times during the performance of the Contract Work, insurance coverage as provided below, and shall provide the Park District with a certificate of insurance as specified within 5 working days after receiving the contract award for the types and amounts listed below.

#### 1. Commercial General and Umbrella Liability Insurance

Contractor shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella insurance with a limit of not less than \$5,000,000 each occurrence. If such CGL insurance contains a general aggregate limit, it shall apply separately to this project/location.

CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00 01 10 93, or a substitute form providing equivalent coverage, and shall cover liability arising from premises, operations, independent contractors, smoke and fire, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

The District shall be included as an insured under the CGL, using ISO additional insured endorsement CG 20 10 or a substitute providing equivalent coverage, and under the commercial umbrella, if any. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance afforded to the District. Any insurance or self-insurance maintained by the District shall be excess of the Contractor's insurance and shall not contribute with it.

There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability arising from smoke, fire, pollution, explosion, collapse, or underground property damage.

#### 2. Business Auto and Umbrella Liability Insurance

Contractor shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit of not less than \$2,000,000 each accident. Such insurance shall cover liability arising out of any auto including owned, hired and non-owned autos.

Business auto insurance shall be written on Insurance Services Office (ISO) form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage equivalent to that provided in the 1990 and later editions of CA 00 01.

#### 3. Workers Compensation Insurance

Contractor shall maintain workers compensation as required by statute and employers liability insurance. The commercial umbrella and/or employers liability limits shall not be less than \$1,000,000 each accident for bodily injury by accident or \$1,000,000 each employee for bodily injury by disease.

If Owner has not been included as an insured under the CGL using ISO additional insured endorsement CG 20 10 under the Commercial General and Umbrella Liability Insurance required in this Contract, the Contractor shall waive subrogation and all other rights against Owner and its officers, officials, employees, volunteers and agents for recovery of damages arising out of or incident to the Contractor's work.

#### 4. General Insurance Provisions

#### a. Evidence of Insurance

Prior to beginning work, Contractor shall furnish Owner 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. The certificate(s) of insurance must specify the activity as "Herbicide Applications and Controlled Burning Operations of Open and/or Natural Area Lands."

All certificates shall provide for 30 days' written notice to Owner prior to the cancellation or material change of any insurance referred to therein. Written notice to Owner shall be by certified mail, return receipt requested.

Failure of Owner to demand such certificate, endorsement or other evidence of full compliance with these insurance requirements or failure of Owner to identify a deficiency from evidence that is provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance.

Owner shall have the right, but not the obligation, of prohibiting Contractor or any subcontractor from beginning work until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by Owner.

Failure to maintain the required insurance may result in termination of this Contract at Owner's option.

Contractor shall provide certified copies of all insurance policies required above within 10 days of Owners' written request for said copies.

#### b. Acceptability of Insurers

For insurance companies which obtain a rating from A.M. Best, that rating should be no less than A VII using the most recent edition of the A.M. Best's Key Rating Guide. If the Best's rating is less than A VII or a Best's rating is not obtained, the Owner has the right to reject insurance written by an insurer it deems unacceptable.

#### c. Cross-Liability Coverage

If Contractor's liability policies do not contain the standard ISO separation of insureds provision, or a substantially similar clause, they shall be endorsed to provide crossliability coverage.

#### d. Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to the Owner. At the option of the Owner, the Contractor may be asked to eliminate such deductibles or self-insured retentions as respects the Owner, its officers, officials, employees, volunteers and agents or required to procure a bond guaranteeing payment of losses and other related costs including but not limited to investigations, claim administration and defense expenses.

#### e. Subcontractors

Contractor shall cause each subcontractor employed by Contractor to purchase and maintain insurance of the type specified above. When requested by the Owner, Contractor shall furnish copies of certificates of insurance evidencing coverage for each subcontractor.

#### 5. Indemnification

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the Owner and its officers, officials, employees, volunteers and agents from and against all claims, damages, losses and expenses including but not limited to legal fees (attorney's and paralegals' fees and court costs), arising out of or resulting from the performance of the Contractor's work, provided that any such claim, damage, loss or expense (i) is attributable to bodily injury, sickness, disease or death, or injury to or destruction of tangible property, other than the work itself, including the loss of use resulting therefrom and (ii) is caused in whole or in part by any wrongful or negligent act or omission of the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this Paragraph. Contractor shall similarly protect, indemnify and hold and save harmless the Owner, its officers, officials, employees, volunteers and agents against and

from any and all claims, costs, causes, actions and expenses including but not limited to legal fees, incurred by reason of Contractor's breach of any of its obligations under, or Contractor's default of, any provision of the Contract.

#### H. REGULATORY REQUIREMENTS

The Contractor shall comply with all applicable laws, regulations, and rules promulgated by any Federal, State, County, Municipal, and/or other governmental unit or regulatory body now in effect or which may be in effect during the performance of the work. Included within the scope of the laws, regulations and rules referred to in this paragraph but in no way to operate as a limitation, are Occupational Safety & Healthy Act (OSHA), Illinois Department of Labor (IDOL), Department of Transportation, all forms of traffic regulations, public utility, Intrastate and Interstate Commerce Commission regulations, Workers' Compensation Laws, Prevailing Wage Laws, the Social Security Act of the Federal Government and any of its titles, the Illinois Department of Human Rights, Human Rights Commission, or EEOC statutory provisions and rules and regulations.

#### I. CERTIFICATION REQUIREMENTS:

The successful bidder shall certify its compliance with the following requirements on the attached forms in Section IV of the Bid Packet.

#### Not Barred from Bidding and No Delinquent Taxes are Outstanding

The successful bidder must certify on the enclosed form that (i) it is not barred from bidding on this public contract as a result of violations of Sections 33E-3 or 33E-4 of the Criminal Code of 1961, as amended, 720 ILCS E-3 or 5/33E-4. (Bid rigging or bid rotation); and (ii) no delinquent taxes are outstanding or otherwise due to the Illinois Department of Revenue in accordance with 65 ILCS 5/11 -42.1-1.

#### **Drug Free Workplace**

The successful bidder shall certify on the enclosed form that it provides for a Drug Free Workplace, in accordance with 30 ILCS 580/1, *et. seq.*, attached hereto in the "Bid Proposal".

#### **Substance Abuse**

The successful bidder shall certify on the enclosed form that it provides a written program for prevention of substance abuse among employees and testing of employees for substance abuse, in accordance with 820 ILCS 265/1, et seq.

#### Federal / Illinois Statutes and Laws - Prevailing Wage

The successful bidder will be required to comply with all laws, including those relating to the employment of labor and the payment of the general prevailing rate of hourly wages in the locality in which the work is to be performed for each craft or type of worker or mechanic needed to execute the contract or perform such work. The general prevailing rate for legal holiday and overtime work, as ascertained by the Illinois Department of Labor for DuPage County, Illinois, shall be paid for each craft or type of worker needed to execute the contract or to perform such work.

Wage rates shall be paid in accordance with the wage rate list attached hereto and made part of the contract. Should such wage rates be revised by the Illinois Department of Labor, the successful bidder shall pay such revised rates to all laborers, workers and mechanics for each craft or type of worker or mechanic needed to perform work under the contract. The Park District shall have no obligation to notify the successful bidder of such modifications.

#### J. REFERENCES

- 1. All bidders shall provide descriptions and references for five (5) successful native area stewardship sites. The projects referenced shall be from within the past five (5) years with at least two projects ongoing. The references shall include the client's name, address, telephone number and email address.
- 2. Bidders shall complete the Prescribed Fire Questionnaire and Prescribed Fire References and shall submit a statement of qualifications with their bid containing the following information:
  - Resume of all key Prescribed Fire personnel assigned to the project.
  - Descriptions <u>and</u> references to ten (10) successful prescribed fire projects, five (5) of the ten (10) projects referenced shall have been completed within the past five (5) years. At a minimum references shall include the client's name, address and telephone number.
  - Before, during, and after photos for a minimum of three (3) of the projects referenced.
- 3. The Park District may make such investigation, as it deems necessary to determine the ability of the bidder to perform the work.
- 4. The Park District reserves the right to require of any bidder such information to verify the bidder's qualifications and financial status and to withhold formal signing of the contract until such information is received.

#### K. PAGES TO BE COMPLETED FOR SUBMITTING BIDS

The successful bidder shall, for his bid to be considered by the Park
District, complete in full all of the following pages and shall submit each as
part of his bid: Certificate of Compliance Form, Prevailing Wage Affidavit
Form, Drug Free Work Place Act Compliance Sheet, Substance Abuse
Prevention Certificate, Company Profile, Bond Calculation Work Sheet,
Natural Areas Stewardship Contractor's References List, Prescribed Fire
References, Prescribed Fire Questionnaire, and Bid Proposal Form.

## L. PAGES COMPLETED PRIOR TO OR AT THE TIME OF THE OWNER/CONTRACTOR AGREEMENT EXECUTION

The successful bidder shall complete and provide to the Park District, within five (5) days after award of the contract, a performance bond, a labor and materials payment bond, and a certificate of insurance in compliance with these Instructions to Bidders.

#### M. AWARD OF CONTRACT

- 1. It is the intent of the District to award a Contract to the lowest responsible bidder(s) for the Work, in its discretion, and as provided herein.
- 2. The contract will be awarded by the District, based on the prices indicated for the work to be performed. The District will review all bid submittals; selecting the bidder who can perform the stewardship of the Dean Nature Sanctuary at the most economical price that will meet the District's budget as appropriated by the Board of Park Commissioners. The District anticipates award of the contract, if at all, at the regularly scheduled Board Meeting of the Park Board of Commissioners, scheduled for June 20, 2016.
- 3. Upon acceptance of a bid by the District, the successful bidder(s) agree(s), upon notification by the District of such acceptance, to execute and deliver back to the District a contract for all of the Work accepted in the bid, within ten (10) days after receipt of such notification.
- 4. The District, at all times, reserves the right to reject any and all bids submitted, or to waive irregularities in the bidding.
- 5. After award of the contract, and prior to execution by the successful bidder, the contract may be revised in accordance with the agreement of the parties and applicable law.

#### **SECTION II: GENERAL CONDITIONS**

#### **Other Conditions**

- Contractor/Park District Conferences: At no additional cost to the Park District, the
  principal contractor shall designate either itself or a responsible company agent as
  an overall foreman to meet with the Director of Parks and Planning at least once per
  month during the life of the contract to review the work accomplished and to discuss
  work to be completed.
- 2. Superintendence, Control and Management: The Contractor shall keep a superintendent fluent in English on the site at all times during the work, who shall have the knowledge and control of all work to be performed. The supervisor shall exercise professional skill, care and diligence in endeavoring to discover and promptly report to the Park District any deficiencies in the work. The Contractor shall be responsible to the Park District for proper coordination and supervision of all work to be performed.
- 3. Property Damage: The Contractor shall protect all existing property and improvements within the Project site and those adjacent to the Park District's property in a manner agreed upon between the Park District and Contractor. The Contractor shall be responsible for the repair cost of any damage created by its operations.

Existing plant life shall be adequately protected by the Contractor so as to avoid destruction and/or damage to them as a result of operations under this Contract. Plant life destroyed by the Contractor or any of its employees, except for a controlled burn, shall be replaced at the expense of the Contractor in kind, subject to the approval of the owner.

The contractor agrees at his sole expense, to repair or replace any vegetation or property damage caused by the contractor's operations to the satisfaction of the Director of Parks and Planning.

- 4. <u>Safety Practices</u>: The contractor agrees to follow all product safety standards as well as all Park District safety policies and procedures, including the requirement of performing Criminal Background Checks with the State of Illinois for all contractors' staff who will be working on Park District grounds.
- 5. <u>Time and Materials Work:</u> The contractor shall be available to provide other stewardship services not specified in this contract. The Director of Parks and Planning may request a proposal for such work in writing. The Park District shall issue a written change order for any such services. Payment for such work shall be made on a time and materials basis, according to the contractor's proposal. All work performed by the contractor shall be completed in a timely manner on a mutually agreeable schedule.

- 6. <u>Purchase Requests:</u> Purchases by the contractor for supplies or equipment made on behalf of the Park District outside the scope of the work contracted for must have prior approval of the Park District. Paid receipts for all supplies and equipment purchased for the Park District must accompany contractor invoices.
- 7. Payment for Services: The Contractor shall submit an invoice each month including an itemized listing of all work performed, and the total cost for each job performed. All pay requests shall be received by the Park District administrative offices on or before the 3<sup>rd</sup> day of the month. Contract payouts are approved and paid by the Park District Board on the third Monday of each month. Unless otherwise expressed, payment will be mailed via 1<sup>st</sup> class mail the following Tuesday by 12:00 noon.

The Park District may withhold or, on account of subsequently discovered evidence, nullify the whole, or a part of any payment to such extent as may be necessary in its opinion to protect the Park District from loss on account of:

- A. Defective portions of the Work not remedied.
- B. Claims filed or reasonable evidence indicating probable filing of claims.
- C. Failure of the Contractor to make payments properly to subcontractors or for materials or labor.
- D. Damage to the site or adjacent properties.
- E. Failure to provide the Contractor's sworn verification of its payment of the prevailing wage.
- F. Failure to supply partial or final waivers of lien or other acceptable evidence of payment of all current accounts incurred for the Work. In the event a lien is filed which is attributable to any portion of the services performed hereunder by the Contractor, any Sub-contactor, or material supplier, which is not attributable to non-payment by the Park District, the Contractor, at its cost and expense, shall promptly proceed to have such lien released and removed within a reasonable period of time, whether by legal procedure, settlement, compromise, or otherwise.
- 8. Omissions: This contract is intended to include all information necessary for the work contemplated. Questions should be directed to Bob Johnson, Director of Parks and Planning. In case(s), by inadvertence or otherwise, the contract omits information pertaining to the work, the contractor shall, nevertheless, be required to perform such work so that the Natural Areas Stewardship Project may be accomplished according to the true intent and purpose of the contract.
- 9. <u>Sub-contractors</u>: The contractor shall be all encompassing in its delivery of services and personally perform and furnish all work described within these specifications. <u>No subcontracting</u> or assignment of this contract or the work contemplated herein shall be permitted without the prior written consent of the Park District.

#### 10. Claims and Disputes:

1. Definition: A Claim is a demand or assertion by one of the parties seeking, as a mater of right, adjustment or interpretation of Contract terms, payment or money or other relief with respect to the terms of the Contract. The term "Claim" also includes other disputes and matters in question between the Park District

and Contractor arising out of or relating to the Contract. Claims must be initiated by written notice. The responsibility to substantiate Claims shall rest with the party making the Claim.

- 2. Time Limits on Claims: Claims by either party must be initiated within seven (7) days after occurrence of the event giving rise to such Claim or within seven (7) days after the claimant first recognized the condition giving rise to the claim, whichever is later.
- 3. Continuing Contract Performance: Pending final resolution of a Claim the Contractor shall proceed diligently with performance of the Contract and the Park District shall continue to make payments in accordance with Contract Documents.
- 4. Claims for Additional Cost: If the Contractor wishes to make Claim for an increase in the Contract Sum, written notice of the need for a change order shall be given to the Park District or its representative before proceeding to execute the Work. Prior notice is not required for Claims relating to an emergency endangering life or property.
- 5. Claims for Additional Time: If the Contractor wishes to make Claim for additional time for any scheduled work, written notice shall be given to the Park District of the need for a change order. The Contractor's Claim shall include an estimate of cost and of probably effect of delay on any progress of work. In the case of a continuing delay, only one Claim is necessary.
- 6. Injury or Damage to Person or Property: If either party to the Contract suffers injury or damage to person or property because of an act of omission of the other party, or of others for whose acts such party is legally responsible, written notice of such injury or damage, whether or not insured, shall be given to the other party within a reasonable time not exceeding twenty-one (21) days after discovery. The notice shall provide sufficient detail to enable the other party to investigate the matter.
- 7. The decision of the Park District or its representative as to any Claims made in writing shall be final. No disputes arising hereunder shall be subject to arbitration.
- 11. Change Orders: The Park District or its representative, without invalidating the Contract, may order changes in the services to be provided, within the general scope of the Contract consisting of additions, deletions or alterations of the Specifications, or other revisions; the Contract Sum being adjusted accordingly.

All such changes to the Work shall be authorized by a written change order and shall be performed under the applicable conditions of the Contract Documents.

The portion of the Work, which results from any changes as specified, shall not be started until receipt of a written authorization from the Park District, which authorization shall state the items to be performed and the method of payment for

each item. The Park District shall have no obligation to compensate the Contractor for any portion of the Work performed without such written change order.

- 12. Cost or Credit: The cost or credit to the Park District resulting from a change in the Work shall be determined in one or more of the following ways:
  - A. By mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation.
  - B. By unit prices stated in the Contract Documents or subsequently agreed upon.
  - C. By cost to be determined in a manner agreed upon by the parties and a mutually acceptable fixed or percentage fee.
- 13. <u>Termination</u>: This contract may be terminated by either party with 30 days prior written notice to the other party.

The Park District may terminate the Contractor, without prejudice to any other right and remedy, upon notice to the Contractor that sufficient cause as outlined below exists to justify such action, and after giving ten (10) days written notice to the contractor and the surety or sureties on the performance bond given by the Contractor.

- A. If the Contractor becomes insolvent, or is adjudged bankrupt, it if makes a general assignment for the benefit creditors, or if a receiver be appointed on account of its solvency.
- B. If the Contractor persistently or repeatedly refuses or fails to supply enough properly skilled workers or proper materials as specified.
- C. If the Contractor fails to make prompt payment of monies due for materials, workers or Subcontractors.
- D. If the Contractor persistently disregards instructions of the Park District, or violates laws and/or ordinances or regulations applicable to the Owner.
- E. If the Contractor is guilty of substantial violation of the Contract Documents.

Upon termination of the Contract by the Park District, the Park District may arrange for the performance of the Work by whatever method the Park District may deem expedient. In such case, the Contractor shall recover, as its sole remedy, payment for the Work properly performed in connection with the terminated Contract prior to the effective date of termination. The Contractor hereby waives and forfeits all other claims for payment and damages, including, without limitation, anticipated profits. If the unpaid balance of the Contract Sum exceeds the cost of performing the Work for the remainder of the Contract Term, including compensation for additional services incurred by the Park District as a result of termination, such excess shall be paid to the Contractor. If such costs exceed the unpaid balance, the Contractor shall pay the difference to the Owner. The obligation for such payment shall survive the termination of the Contract.

14. <u>Failure to Perform</u>: Should the Park District determine that the contractor has defaulted or neglected to carry out the work in accordance with the contract specifications, or failed to perform any provision of the contract, the Park District may withhold payment. The Park District may, after seven (7) days' written notice to the contractor and without prejudice to any other remedy it may have, make good

such deficiencies and may deduct the cost thereof from the payment then or thereafter due the contractor; and/or, at its option, may terminate the contract.

#### 15. Contractor's Staffing and Safety Requirements

- a. The Park District, as a governmental institution serving the public, is required to meet and maintain certain safety and performance standards. The contractor who is awarded this bid will be required to uphold these same standards to protect and serve the public who utilize the Oak Brook Park District. These requirements will also serve to protect the contractor and minimize liability risks.
- b. The Contractor shall keep a superintendent fluent in English on the job at all times, who shall have the knowledge and control of all Work to be performed under this Contract. Contractor's personnel shall conduct themselves in a professional manner at all times and shall be dressed in a neat manner with a logo shirt that identifies the contractor's personnel. The Contractor shall employ only competent and efficient personnel, and whenever in the opinion of the Owner, an employee is careless, incompetent, obstructs the progress of the Work acts contrary to instructions, or engages in improper conduct, the Contractor shall upon request of the Park District, discharge or otherwise remove such employees from the Project and shall not reinstate such employee, except with the written consent of the Park District.
- c. The contractor shall perform a Criminal Background Check on all personnel who will be working at the Park District's facilities. The contractor shall provide a copy of the personnel's photo id and provide pertinent name and address information to the Park District. The contractor shall keep this information on file with the Park District up to date.
- d. The Contractor shall confine all equipment, the storage of materials and the operations of its personnel, to limits indicated by law, ordinances, permits, or directions of the Park District. The site shall not be utilized for the storage of vehicles, materials or equipment not intended for the work under the contract. The Contractor shall instruct all staff to lock vehicles, trailers, and other equipment. No equipment shall be left unlocked or with the key left in the vehicle.
- e. No equipment, tools, or any other materials shall be left overnight at the Park District unless prior arrangements have been made with the Deputy Director.
- f. Contractor's staff shall immediately stop work and notify the Director of Parks if the public is utilizing the park area in which the contractor's staff is working.
- g. Contractor's staff will immediately report all unsafe situations such as loose fencing, divits or holes in the ground, broken benches, etc. to the Director of Parks and Planning.

## 16. Equal Employment Opportunity DURING THE PERFORMANCE OF THIS CONTRACT, THE CONTRACTOR AGREES AS FOLLOWS:

- a. The Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, national origin, religion, sex, sexual orientation, ancestry, age, marital status, civil union or family status, physical or mental handicap, pregnancy, or unfavorable discharge from military service. The Contractor will take affirmative action to insure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, national origin, religion, sex, sexual orientation, ancestry, age, marital status, civil union or family status, physical or mental handicap, pregnancy, or unfavorable discharge from military service. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. The Contractor agrees to post, in conspicuous places accessible to employees and applicants for employment, notices to be provided by the local public agency setting forth the provisions of this non-discrimination clause.
- b. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, national origin, religion, sex, sexual orientation, ancestry, age, marital status, civil union or family status, physical or mental handicap, pregnancy or unfavorable discharge from military service.

#### 17. Authority of the Park District

All Work shall be performed under the supervision of the Park District, and to its satisfaction. The Park District shall decide all questions which arise as to the quality and acceptability of Work performed, manner of performance, interpretation of the Technical Specifications, acceptable fulfillment of the Contract, compensation, and disputes under the Contract. The Park District's decision shall be final.

If the Contractor fails to correct work that is not in accordance with the requirements of the Contract Documents or persistently fails to perform the Work in accordance with the Contract Documents, the Park District may issue a written order to the Contractor to stop performing the Work, or any portion thereof, until the cause for such order has been eliminated.

In case of failure on the part of the Contractor to perform Work ordered by the Park District, the Park District may, at the expiration of a period of forty eight (48) hours after giving notice in writing to the Contractor, proceed to arrange for the provision of such Work as may be deemed necessary and the cost thereof shall be deducted from compensation due or which may become due the Contractor under the Contract.

#### 18. Personal Liability of Public Officials

In carrying out any of the provisions of this Contract or in exercising any power or authority granted to him thereby, there shall be no personal liability imposed upon the Park District, its officers, officials, employees, volunteers, and agents.

#### 19. No Waiver of Legal Rights

The Park District shall not be precluded or stopped, either before or after the completion and acceptance of the services and payment therefor, from showing the true amount and character of the services performed or that any estimate or certificate is untrue or incorrectly made, or that the services performed or materials provided do not conform in fact to the Contract.

The Park District shall not be precluded or stopped from recovering from the Contractor and its Sureties such damage as it may sustain by reason of the Contractor's failure to comply with the terms of the Contract. Neither the acceptance by the Park District nor any representative of the Park District, nor any payment for or acceptance of the whole or any part of the services shall operate as a waiver of any portion of the Contract or of any power herein reserved or any right to damage therein provided. A waiver of any breach of the Contract shall not be held to a waiver of any other or subsequent breach.

The Contractor accepts the relationship of trust and confidence established between it and the Park District by the Contract. The Contractor agrees to furnish the services set forth herein and agrees to furnish efficient business administration and superintendence, and to use its best efforts to complete the Project in the best and soundest way, and in the most expeditious and economical manner consistent with the interest of the Park District.

Nothing contained in the Contract Documents shall create a contractual relationship between the Park District and any third party; however, it is understood and agreed that the Park District is an intended third-party beneficiary of any and all Subcontracts and purchase orders and of the agreements between the Contractor and third parties. The Contractor shall incorporate the obligations of this Contract into any Subcontracts, supply agreements and purchase orders.

The Contractor shall not assign the Contract, or sublet or transfer any interest therein, without the written consent of the Park District, nor shall the Contractor assign any moneys due to or to become due hereunder, without the previous written consent of the Park District.

#### 20. Governing Law and Jurisdiction

This Contract shall be governed by the laws of the State of Illinois, and jurisdiction shall be appropriate only in the Circuit Court for the Eighteenth Judicial Circuit, DuPage County, Illinois.

#### SECTION III. TECHNICAL SPECIFICATIONS

#### **Natural Stewardship Specifications**

The Dean Nature Sanctuary, a facility of the Oak Brook Park District ("Park District"), is a 40 acre park with passive recreational amenities of an ADA fishing pier on the pond, canoe launch on the Salt Creek, crushed limestone ADA pathways, mowed pathways, six interpretive gardens, and two shelters: the main gazebo and a nature viewing station. These recreational amenities were constructed in addition to restoring the native prairie, wetlands, and oak savannah in 2007 – 2009 with an Open Space Land Acquisition and Development grant from the Illinois Department of Natural Resources (IDNR).

Because natural areas are dynamic systems that constantly change and adapt to current conditions, the stewardship plan must be flexible. This plan shall be considered a starting point, a foundation on which the Contractor must build upon using practical experience and knowledge to achieve the healthy variety of plants attributed to the indigenous prairies and wetlands of DuPage County.

The Contractor must maintain the health and diversity of native prairie, oak savannah and wetland, consistently controlling and eradicating non-native/invasive plant species utilizing mowing, herbicides, and controlled burns.

The Contractor shall communicate on a monthly basis with the Park District's Representative, Bob Johnson, Director of Parks and Planning, regarding the health of the prairie, wetland and oak savannah as well as the flowering/seed production status of non-native and invasive plant species. The Contractor and the Director of Parks and Planning shall mutually determine the needed procedures and schedule to control non-native/invasive species. The Contractor must provide a minimum of a 24-hour notice to the Director of Parks and Planning, by e-mail, prior to any work being conducted at the site. Such notice shall state the planned date and time of service and a description of the work to be performed. Field Service reports/logs must be submitted to the Park District within five (5) days after each visit.

#### **Contractor Qualifications:**

The Contractor shall have at least seven (7) years of documented experience in native seeding, planting, and natural areas management, and such Contractor shall be able to demonstrate its knowledge in the field. The Contractor shall submit a statement of Qualifications with their bid containing the following information:

- Name, address, and telephone number of firm.
- Brief history of the firm.
- Resume of all key personnel assigned to the project.
- Descriptions and references to five (5) successful native area stewardship sites. The projects referenced shall be from within the past five (5) years with at least two projects ongoing. The references shall include the client's name, address, telephone number and email address.

The Contractor shall provide at least one supervisor who will be present at all times during execution of the work. The supervisor shall possess a minimum two (2) year degree or five (5) years of documented experience in natural resources, biology, or a related field. The supervisor shall have at least five (5) years of field experience in natural areas stewardship for the purposes of ecological restoration. The supervisor shall be well versed in the identification of native and non-native woody & herbaceous species during both the dormant and growing seasons. Prior to performance of any work, the Director of Parks and Planning reserves the right to request a field test of the supervisor assigned to the project to ensure adequate identification skills for the proposed stewardship activities.

The Contractor's field staff shall be thoroughly familiar with natural areas maintenance and shall have a working knowledge of the type and operation of tools being used. All crewmembers assigned to the project shall be well versed in the identification of native and non-native woody & herbaceous species during both the dormant and growing seasons.

Once personnel are assigned, tested, and approved by the Director of Parks and Planning, any changes in personnel shall be reported within ten (10) calendar days of the change occurring. Any new personnel shall be subject to field-testing by the Director of Parks and Planning to ensure adequate identification skills for the proposed stewardship activities.

#### FINALIZED STEWARDSHIP PLAN

The Contractor and the Director of Parks and Planning, Bob Johnson, shall meet to determine the needs of the Dean Nature Sanctuary and develop the finalized Stewardship Plan for the services to be performed, the schedule for the services, and budget.

If the Contractor determines that a change in the Stewardship Plan is required, the Contractor and Director of Parks and Planning shall meet to discuss the needed changes and a Change Order shall be executed in accordance to the General Conditions of the Contract

A Prescribed Burn shall be conducted on an as-needed basis upon the recommendation of the Contractor and agreement by the Director or Parks and Planning.

#### NATURAL AREAS MOWING

The Contractor shall submit its bid for Natural Areas Mowing on a per acre basis for this service.

All mowing shall be conducted in accordance with all applicable codes and by personnel with appropriate training in safety and in the use of the machinery being utilized.

Natural Areas Mowing shall be conducted with a conventional rotary mower, sickle type mower, or a flail type mower; however in order to reduce thatch, at no time shall more than six (6) inches (height) of vegetation be cut in a pass.

On slopes that are too steep to mow, around structures (trees, fencing, buildings, etc.) and in areas that are too wet to mow, mowing shall be conducted with the use of hand-held gas powered brush cutter or string-trimmer.

#### Mowing in Lieu of a Controlled Burn:

If burning is not an option due to weather constraints, mowing and raking the cut material can be substituted for burning to remove dead plant growth from the previous year upon the approval of the Director of Parks and Planning. The Contractor shall rake off the cut material after mowing to expose the soil and encourage more rapid soil warming, favoring the heat-loving prairie flowers and grasses. Mowing shall be performed as close to the ground as possible, right down to the soil surface if possible. This closely mimics the effects of burning, and is nearly as effective in favoring the prairie plants over cool season weeds and grasses.

#### **Timing of Spring Burning and Mowing**

The best time to burn or mow a prairie can vary from year to year. For controlling cool season grasses and weeds, mid-spring is best. This is usually between April 10 and May 10, but varies based upon latitude and the weather in any given year. Experience has shown that prairies should be burned or mowed when the buds of the sugar maple (*Acer saccharum*) are just beginning to open in spring. This corresponds to the time when most prairie plants are just beginning to emerge from winter dormancy. Since the prairie plants have grown very little at this point in the season, they remain unharmed under the soil during burning or mowing. Some early blooming species typical of dry prairies can be harmed by mid-spring burns. The plants include Shootingstar (*Dodecatheon meadia*), Prairie Smoke (*Geum triflorum*), Pasque Flower (*Pulsatilla patens*), Hoary Puccoon (*Lithospermum canescens*), Birdsfoot Violet (*Viola pedata*), and Buttercups (*Ranunculus spp.*).

If the prairie has numerous early spring-blooming flowers, it is best to burn in mid to late fall after the prairie plants have gone dormant, or in early spring prior to emergence of spring wildflowers. If woody plants are a problem in the meadow, burning in late spring will do more damage to them than a mid-spring burn. Wait until the trees and shrubs have fully leafed out and then burn or mow. This is usually in mid to late May. Although the prairie plants will also be harmed, a late burn will severely damage most woody plants. The prairie flowers and grasses will grow back rapidly, as the woody plants recover more slowly.

The Contractor shall evaluate the conditions of the prairie to determine the best schedule to conduct the mowing/burning work.

#### **HERBICIDE APPLICATION**

The Contractor shall submit its bid for herbicide application on a per acre basis for this service.

#### **GENERAL**

Chemicals used will have the lowest environmental impact for the task at hand. Organic or cultural practices shall be used whenever practical.

Applications shall be coordinated with the Director of Parks and Planning in order not to interfere with any organized activity by the Park District

All herbicide product labels must be strictly followed and shall supersede any of the information contained in these specifications.

All herbicide use shall be in strict compliance with manufacturers label specifications, application rates, procedures, warning labels, and all applicable codes, standards, and best management practices.

The Contractor shall have on site at all times the appropriate Materials Safety Data Sheets (MSDS) and/or Safety Data Sheets and labels for all substances utilized in the fulfillment of this project.

Herbicide(s) shall contain 0.25% v/v surfactant. If selected herbicide does not contain surfactant, the Contractor shall add appropriate surfactant(s) at the specified rate of the manufacturer and in accordance with all applicable regulations.

Herbicide(s) shall be mixed with water, oils, fuels, anti-foaming agents, and/or tackifiers in order to achieve the appropriate potency and/or to increase water resistance and persistence at the specified rate of the manufacturer and in accordance with all applicable regulations.

All herbicide(s) shall contain colored dye, such as The Turfmark, Signal, Spimax or Bas-oil mixed at the manufacturer's recommended rate, to aid in identification of areas or objects that have received herbicide treatment.

The Contractor shall conduct herbicide applications so that over-application/overspray is minimized or eliminated. Herbicide shall be applied to treat only those species targeted. Damage caused by mistreatment or over-application/overspray shall be quantified and calculated by the Director of Parks and Planning and repaired by the Natural Areas Stewardship Contractor at no additional cost to the Park District or adjacent land owners.

No herbicides shall be mixed or loaded on the project site, unless an approved portable mixing station is used.

A supply of chemical absorbent shall be maintained at the project site. Any chemical spills shall be cleaned up and reported to the Director of Parks and Planning immediately.

If weather conditions are questionable, the Contractor shall contact the Director of Parks and Planning for permission to proceed with any herbicide application.

The Contractor shall not apply herbicide during periods of excessive wind.

Only personnel who are a State of Illinois licensed applicator or licensed operator working under a licensed applicator *and* are trained in plant identification shall perform the application of herbicides. The Contractor shall submit a copy of herbicide licenses for all applicators and operators to the Director or Parks and Planning prior to beginning work on the project.

Approved non-selective herbicides (Active Ingredient):

2% - Razor, Rodeo, Round Up Pro/Ultra, or Accord (Glyphosate)

5% - Razor, Rodeo, Round Up Pro/Ultra, or Accord (Glyphosate)

25% - Razor, Rodeo, Round Up Pro/Ultra, or Accord (Glyphosate)

50% - Razor, Rodeo, Round Up Pro/Ultra, or Accord (Glyphosate)

100% - Razor, Rodeo, Round Up Pro/Ultra, or Accord (Glyphosate)

2% - Aquatic Rodeo, Aquatic Round Up Pro/Ultra, or Aquatic Accord (Glyphosate)

25% - Aquatic Rodeo, Aquatic Round Up Pro/Ultra, or Aquatic Accord (Glyphosate)

Approved selective herbicides (Active Ingredient):

2% - Ornamec (Fluazifop-p-butyl)

0.25% - Plateau (Ammonium Salt of Imazapic)

2% - Garlon 3A or Tahoe 3A (Triclopyr Amine)

5% - Garlon 3A or Tahoe 3A (Triclopyr Amine)

10% - Garlon 3A or Tahoe 3A (Triclopyr Amine)

20% - Garlon 4E or Tahoe 4E (Triclopyr Ester)

Application of Garlon 4 should be avoided if temperatures exceed 80 degrees Fahrenheit (27 degrees Celsius), as this herbicide is known to volatilize at high temperatures and impact non-target vegetation.

With adequate documentation of efficacy and appropriateness, alternate herbicides may be utilized *only* with written approval by the Director or Parks and Planning. Under no circumstances are persistent herbicides such as Atrazine to be used.

#### SPOT HERBICIDE APPLICATIONS

Small scattered populations or individual specimens of undesirable species shall be controlled with spot herbicide applications. Large scale colonization shall not be allowed.

Backpack Spray Treatments –The Contractor shall utilize a 3-5 gallon backpack style sprayer, such as Solo, SP3, Field King or acceptable substitution.

Hand Wicking – In areas of high quality native vegetation where desirable species are directly adjacent to targeted plants, or where the growth habit of the target plant makes it impossible to avoid off-target damage, the appropriate herbicide shall be selectively hand wiped onto the target plant utilizing a sponge-wicking applicator or a saturated cloth glove.

Site preparation and planting after herbicide applications shall be as per the Native Planting section of these specifications.

#### **BROADCAST HERBICIDE APPLICATIONS**

On larger sites where a broad-scale application is needed because large colonies of the target species have become established, broadcast applications by large tank-equipped spray-gun, all terrain vehicle (ATV) or tractor may be utilized to treat undesirable species. The following methods are appropriate:

Broad-Spectrum Herbicide Broadcast Application – This method utilizes a large tank-equipped spray-gun and/or an ATV or tractor equipped with a boom-sprayer to apply large amounts of glyphosate, which will result in complete kill of all vegetation.

Selective Herbicide Broadcast Application — This method utilizes a large tank-equipped spraygun and/or an ATV or tractor equipped with a boom-sprayer to apply large amounts of a selective herbicide, such as Ornamec, resulting in a complete kill of only those targeted species.

A "large colony of target species" shall be defined as a target plant population whose aerial coverage is such that a broad-spectrum chemical can be broadcast without inflicting any damage to adjacent native vegetation.

Site preparation and planting after herbicide applications shall be as per the Native Planting section of these specifications.

#### Safety:

All applicators shall wear the proper personal protective equipment (PPE) as determined by the products being applied and the method of application. All state and local posting regulations shall be followed.

#### Herbicide Application Signs:

Herbicide applications signs shall be posted immediately after any herbicide application in treated areas. Unless specified otherwise by the product manufacturer, signs shall remain posted for a duration of not less than 24 hours and not more than 48 hours after the time of herbicide application.

#### PRESCRIBED FIRE

The Contractor shall submit its bid for prescribed fire on a per day basis for this service, subject to the approval of the Director or Parks and Planning.

The Contractor shall determine the optimal time to conduct the controlled burn and/or mowing work.

#### **GENERAL PRIORITIES**

To restore fire to its natural role and to reduce hazardous fuels through the application of prescribed fire, the Park District and the Contractor shall strategically focus activities by placing priority on:

- Areas where actions will mitigate threats to the safety of employees and the public (SAFETY FIRST!).
- Areas where actions will protect, enhance, restore and/or maintain plant and animal communities that are critical for endangered, threatened, or sensitive plant and animal species.
- Areas where actions will suppress invasive species and recycle valuable nutrients into the native soil matrix.
- Areas that will reduce the risks of wildfire. This includes the reintroduction of fire into fire-dependent ecosystems to maintain and enhance those ecosystems and the modification of vegetation to achieve specific land management objectives.

#### **GUIDING PRINCIPALS**

The following guiding principles are fundamental to the success of the Park District's Prescribed Fire and Fuels Management Program.

- Fire crew and public safety is the first priority in every prescribed fire and fuels management activity.
- Only qualified and experienced personnel using safe working standards and guidelines will participate in the implementation of prescribed fire and fuels management projects.
- Recruit and retain a well-trained workforce that meets the highest standards of professional and technical expertise.
- Promote prescribed fire in cooperative landscape scale projects to increase effectiveness and efficiency.

#### PRESCRIBED FIRE EXPERIENCE

The Contractor shall have at least seven (7) years of documented Prescribed Fire experience in the Midwest, in the fuel types present, and such contractor shall be able to demonstrate its knowledge in the field. This section shall utilize the term "Prescribed Fire Contractor" to

designate the required experience and responsibilities of the Contractor performing the work of the prescribed burn. The Contractor shall complete the Prescribed Burn Questionnaire and shall submit a statement of qualifications with their bid containing the following information:

- Name, address, and telephone number of firm.
- Brief business history of the firm.
- Resume of all key personnel assigned to the project.
- Descriptions <u>and</u> references to ten (10) successful prescribed fire projects, five (5) of the ten (10) projects referenced shall have been completed within the past five (5) years. At a minimum references shall include the client's name, address and telephone number.
- Before, during, and after photos for a minimum of three (3) of the projects referenced.

#### PERSONNEL/TRAINING

- It is required that the National Wildfire Coordinating Group (NWCG) or The Illinois Prescribed Burning Act (525 ILCS 37/) standards be followed for each prescribed fire.
- It is required to have highly trained and experienced employees working on a prescribed fire. The Contractor must meet the following requirements; documentation of fully trained and experienced personnel shall be submitted to the Director of Parks and Planning prior to work beginning.
- All fire crew members on all burns *must* have successfully completed NWCG s130/s190 and have a minimum of two (2) years of prescribed fire experience in the Midwest, in the fuel types present, and in projects of similar scope and size.
- Non-complex, low risk prescribed fire
- It is required that the burn boss has completed both the coursework and the task book for Burn Boss 3 accreditation (NWCG RxB3) or have received certification from the Illinois Department of Natural Resources of an "Illinois Certified Prescribed Burn Manager".
- It is required that the burn plan is written/reviewed and approved by an employee that has completed the coursework for Ignition Specialist 2 (NWCG RxI2) or is certified as an Illinois Certified Burn Manager.

#### **PERFORMANCE**

#### **BURN PLAN**

The Contractor shall complete and submit a burn plan for approval by the Director of Parks and Planning and local officials prior to burning.

#### PERMISSIONS/PERMITS

The Contractor shall gain permissions and permits from all applicable agencies and government entities prior to burning.

IL EPA Permits for Open Burning take 90 days to receive and are valid for one year of the date of issuance. IL EPA website provides the application form and additional information <a href="http://www.epa.state.il.us/air/permits/openburn/">http://www.epa.state.il.us/air/permits/openburn/</a>.

IL EPA phone number is: 1-217-782-2113

After the EPA Permit is received, the Contractor shall contact Rose Douglas, Assistant to the Fire Chief, with the Village of Oak Brook Fire Department to apply for the Village's Open Burning Permit. A copy of the village's Open Burning Permit Application form is located in the appendix section of the bid packet.

Rose Douglas Administrative Assistant to the Fire Chief Village of Oak Brook Fire Department 1200 Oak Brook Road Oak Brook, IL 60523

Phone: 630.368.5220 Fax: 630.368.5229

Email: rdouglas@oak-brook.org

#### PUBLIC NOTIFICATION

The Contractor shall discuss with the Director of Parks and Planning when weather may be conducive for a prescribed burn at the Dean Nature Sanctuary and determine a series of possible dates for the burn. The Park District shall notify the Dean Nature Sanctuary neighbors of the dates that a prescribed burn may be conducted at the Dean Nature Sanctuary.

When approval has been received from local fire officials that it is safe to conduct the prescribed burn, the Contractor shall notify the Director of Parks and Planning at least 48 hours in advance of the burn

#### **EXECUTION**

- The prescribed fire shall be executed in accordance with the burn plan.
- The prescribed fire shall achieve the goals as stated in the burn plan.
- The Contractor shall mop up all burning material to 100% black after the main fire has passed. There shall be no burning materials when the Contractor leaves the site.
- The Contractor shall be available to return to the site within 2 hours following mop up operations to extinguish burning materials. The person selected to return to the site must

have access to all crew members in the event that they must be re-deployed to the project site.

#### PRESCRIBED FIRE PLAN COMPONENTS

#### **DESCRIPTION**

Because of the large degree of variation in the complexity of prescribed burns, there are no standardized burn plans, only standardized information. A burn plan can be short or long, depending on the complexity of the proposed burn and the desires of the ecologist / burn boss.

This section covers the components that shall be included in any burn plan, and the items potentially included in each component.

For each section there are numerous sub-headings that may or may not be included in a specific burn plan. Whether or not a sub-heading is included in a specific burn plan shall be determined by the site and permitting agencies. The Contractor and the Director of Parks and Planning shall meet to plan the many steps required to successfully conduct the prescribed fire at the Dean Nature Sanctuary.

#### SITE INFORMATION

- Owner's Name
- Owner's Home phone, Cell phone, & Work Phone
- Property's Name & Address
- Burn Location: Section, township, range, 911 address, GPS coordinates (if available)
- Local contact information:
- Local emergency dispatch center
- Fire department
- Public safety communication center/911
- Medical emergency (name & phone number)
- Other
- Courtesy notifications: neighbors, organizations, local media, schools, businesses, airports, adjacent building owners, etc.

#### **BURN SITE-SPECIFIC INFORMATION**

- Target date range.
- Permits required (List all appropriate).
- Air quality
- City ordinance
- Fire chief
- Other
- Actual size of Burn Unit.
- Describe the Burn Unit and adjacent properties.

- Attach aerial photo of the site.
- Indicate North and other pertinent landmarks (such as roads, hospitals, schools, etc.).
- Describe the Existing Overstory (Percent canopy, Basal area, Height)
- Describe the Existing Understory (Percent, Height):
- Warm season grasses
- Cool season grasses
- Forbs
- Shrubs or Brush
- Describe the existing fuel type
- Describe the existing site topography
- Describe the areas of contiguous fuels
- Identify existing fire breaks (indicate on map also)
- Identify existing backup firebreaks (indicate on map also)
- Describe the closest water source(s)
- Describe previous burn management of the site (dates, results, wildfire or prescribed, etc.)
- Further describe adjacent areas (if significantly different in fuels, topography, etc.)
- List and describe special considerations (flora, fauna, safety, public not in agreement, etc.)
- Identify and describe exclusion zones and their intended purpose (indicate on map also).
- Identify smoke sensitive areas within 1 mile (people with asthma, buildings, roads, etc.)
- Identify and describe existing hazards (power lines, gas lines, wells, etc.)

#### **OBJECTIVES AND GOALS**

- Management objective:
- Hazard reduction
- Ecological outcomes
- Training
- Resource objective (be specific, for example "increase forb component by 20%")
- Stimulate warm season grass
- Stimulate cool season grass
- Reduce cool season grass
- Stimulate forbs
- Manipulate grazing
- Control invasive plants
- Improve habitat
- Remove litter
- Reduce woody species

#### SITE PREPARATION

- Describe firebreaks needed.
- Type dozer line, hand line, mowed, other
- Length & width
- Identify & locate natural firebreaks, note material composition and width.
- Roads
- Clean crop fields
- Waterways
- Other

#### ORGANIZATION OF PERSONNEL AND EQUIPMENT

- Ignition Crew
- Holding Crew
- Traffic Control Crew
- Equipment
- Smoke Monitors
- Other

#### **PRESCRIPTION**

This data shall be collected immediately before ignition of the planned burn. Some items must fall within a previously determined range or the burn will be cancelled.

- Weather / Acceptable burning parameters indicate minimum /maximum.
- Allowable Rate of Spread specify ft./min or chains/hr.
- Allowable Flame Length (feet)
- Allowable scorch height
- Allowable Mid-Flame Wind Speed (mph)
- Allowable Wind Direction: N, NE, E, SE, S, SW, W, NW
- Relative Humidity (percent)
- Temperature (°F)
- Time of Year Spring, Summer, Dormant & explanation why this time of year is appropriate
- Dead Fuel Moisture: 1-hr, 10-hr & 100-hr
- Days Since Last Rain

- Fire behavior Describe expected fire behavior and results (i.e. Conducted burn of 70% of the site).
- Smoke management Describe smoke management strategies (i.e. Minimize the smoke moving through the adjacent properties by creating lift with a ring firing technique).

#### IGNITION AND HOLDING PLAN

This protocol shall be followed immediately before ignition of the burn. Some headings are to be filled in at that time. Potential headings:

- Map of burn site (may be included with site description).
- Pre-Burn Contacts List those who will be contacted, include date and expected time.
- Owner(s) (day before)
- Weather service (day before)
- Fire Departments (day before)
- Conservation Officer (day before)
- County Health (day before)
- Local Residents (ASAP and day before)

#### **Burn Day Contacts**

- Owner(s) (morning of the burn)
- Weather Service (morning of the burn)
- All Cooperators (morning of the burn)
- Local Residents (morning of the burn)
- Fire & Police headquarters (morning of the burn)
- Fire & Police Dispatch/Communication Center (morning of the burn)

#### Weather Data – List source

Note: on-site weather data collection is needed before and during a burn

Possible sources for weather data

- NOAA
- NWS
- Internet Media (specify)

#### Required Weather Data

- Sky
- Precipitation
- Cold Fronts
- Wind Direction
- Highest Temperature
- Lowest Relative Humidity
- Atmospheric Stability
- Wind Speed
- Haines Index
- Mixing Height

#### FIRING TECHNIQUE

- Firing technique is often not decided until the day of the burn, however describe expected firing technique.
- Firing Pattern: backing, flank, ring, strip, head

#### GO / NO-GO CHECKLIST

Develop a Go / No-Go checklist containing the following questions.

- Are all fire prescription specifications met?
- Is the weather forecast favorable now and throughout burn?
- Are all necessary lines constructed and checked?
- Are all personnel required in the plan on-site?
- Have all personnel been briefed on the prescription burn plan?
- Have all personnel been briefed on safety hazards, escape routes, and safety zones?
- Do all personnel have the required PPE with them?
- Do all personnel have a copy of the burn map?
- Is all required equipment in place and in working order?
- Do you have needed direct communications established?
- Do you have access to adequate water?
- Do you have all keys and gate access?
- Have you made all notifications?
- In your opinion can the burn be carried out according to the burn plan and will it meet the planned resource management objectives?

- Contractor shall conduct a run-through of the go / no-go checklist the morning of the burn prior to ignition.
- If all 13 Go / No-Go questions were answered "yes" the Contractor may proceed with the test fire.

#### **CONTINGENCY PLAN**

• This shall outline the wildfire response plan.

#### MOP-UP

DESCRIBE EXPECTED MOP-UP EFFORTS AND EXPECTED OUTCOMES.

#### POST BURN EVALUATION

- Record a post burn evaluation in the burn plan immediately following burn.
- Operational data
- Post-burn weather data.
- Vegetation status after burn: Pre-burn and post-burn photographs are both ideal and simple to collect, and can be compared to photos taken months later.
- Prescribed fire summary.
- Recommendations for future management.

# **SECTION IV**

# **Contractor's Certifications**

Certificate of Compliance
Prevailing Wage Affidavit
Certificate of Compliance Drug Free Work Place Act
Substance Abuse Prevention Certificate

# CERTIFICATE OF COMPLIANCE 720 ILCS 5/33E-1 et. seq., and 65 ILCS 5/11 -42.1-1 OAK BROOK PARK DISTRICT NATURAL AREAS STEWARDSHIP PROJECT

the Oak Brook Park District for the Natural Areas Stewardship Project, hereby certifies that sai
Contractor is not barred from bidding on the aforesaid Contract as a result of a violation of an
applicable provision of 720 ILCS 5/33E-1, et seq. (bid-rigging, bid rotation), and that n
delinquent taxes are outstanding or otherwise due to the Illinois Department of Revenue is
accordance with 65 ILCS 5/11 -42.1-1.
CONTRACTOR:
By:
Title:
SUBSCRIBED AND SWORN TO
before me this day, 2016
NOTARY PUBLIC

# PREVAILING WAGE AFFIDAVIT OAK BROOK PARK DISTRICT Natural Areas Stewardship Project

I,	(name o	of signatory), on oath	hereby state and certify that
	, pursuant to a Contract	dated	, with the Oak Brook
Park District f	or the Natural Areas Stewardshi	p Project, has compli-	ed and will comply with all
laws, including	g those relating to the employm	ent of labor, the pay	ment of the current general
prevailing rate	of hourly wages for each craft	or type of worker or i	mechanic needed to execute
the Contract of	r perform such work, and also th	e current general prev	vailing rate for legal holiday
and overtime	work, as ascertained by the III	inois Department of	Labor for DuPage County,
Illinois, and th	ose prevailing rates are paid and	I shall be paid for eac	h craft or type of worker or
mechanic need	ded to execute the aforesaid Cor	tract or to perform su	ach work.
("Contractor")	has also complied and will	comply with all re-	cord keeping requirements
established in	the Prevailing Wage Act (820 IL	CS 130/0.01, et seq.).	
CONTRACTO	OR:		
Ву:		_	
Title:			
	O AND SWORN TO BEFORE	2016	
NOTARY PU	BLIC		

# CERTIFICATE OF COMPLIANCE DRUG FREE WORKPLACE ACT OAK BROOK PARK DISTRICT

**Natural Areas Stewardship Project** 

the Contractor under a certain Contract dated,
2016 with the Oak Brook Park District for the Natural Areas Stewardship Project, hereby
certifies that said Contractor shall, as a condition of the aforesaid Contract, provide a drug free
workplace by:
A. Publishing a statement:

- 1. Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited at the Contractor's workplace or work site;
- 2. Specifying the actions that will be taken against employees for violations of such prohibition.
- 3. Notifying the employee that, as a condition of employment on such Contract, the employee will:
  - a. Abide by the terms of the statement; and
  - b. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than 5 days after such conviction.
- B. Establishing a drug free awareness program to inform employees about:
  - 1. The dangers of drug abuse in the workplace;
  - 2. The Contractor's policy of maintaining a drug free workplace;
  - 3. Any available drug counseling, rehabilitation, and employee assistance programs; and
  - 4. The penalties that may be imposed upon employees for drug violations.

- C. Making it a requirement to give 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.
- D. Notifying the Oak Brook Park District within 10 days after receiving notice under part (b) of paragraph (3) of subsection (A) from an employee or otherwise receiving actual notice of such conviction.
- E. Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by an employee who is so convicted as required by paragraph (H) below.
- F. Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.
- G. Making a good faith effort to continue to maintain a drug free workplace throughout implementation of the foregoing.
- H. Employee sanctions and remedies. The Contractor shall, within 30 days after receiving notice from an employee of a conviction of a violation of a criminal drug statute occurring in the workplace:
  - 1. Take appropriate personnel action against such employee up to and including termination; or
  - 2. Require the employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state or local health, law enforcement, or other appropriate agency.

continueron.
By:
Title:
SUBSCRIBED AND SWORN to before me thisday of, 2016
NOTARY PUBLIC

CONTRACTOR.

# SUBSTANCE ABUSE PREVENTION CERTFICATE (820 ILCS 265/1, et seq.) OAK BROOK PARK DISTRICT Natural Areas Stewardship Project

I,	(name of signatory), on oath hereby states and certifies
that	
the Oak Brook Park District	or the Natural Areas Stewardship Project, has complied and will
comply with all laws relating t	provision of a written program for prevention of substance abuse
among employees and testing	of employees for substance abuse, as provided in 820 ILCS 265/1,
et seq.	
CONTRACTOR:	
By:	
Title:	
SUBSCRIBED AND SWORN	
ME THIS DAY OF	, 2016
NOTARY PUBLIC	

# **SECTION V: BID DOCUMENTS**

# **Company Profile**

Firm Name:	
Owner Name:	
Business Address:	
Maintenance Yard Address (If different then above	ve):
# Full Time Employees:	
# Part Time/Seasonal Employees:	_
Years in business under this company name:	years
Bank Name:	
Bonding Company Name:	
Bonding Power:	

## PLEASE ENCLOSE:

- A CURRENT COPY OF YOUR STATE OF ILLINOIS, DEPARTMENT OF AGRICULTURE'S PESTICIDE APPLICATOR'S LICENSE.
- CONTRACTOR'S RESPONSES TO THE PRESCRIBED FIRE QUESTIONNAIRE
- COPIES OF NATIONAL WILDFIRE COORDINATING GROUP (NWCG) OR IL CERTIFIED PRESCRIBED BURN MANAGER CERTIFICATION(S)

#### **BID PROPOSAL FORM**

TO:	14.	50 Forest	Park District Gate Road IL 60523		
FRON	Л:				
		NAME	OF BIDDER		
		STREE	Γ ADDRESS		
		CITY	STATE	ZIP	
		PHONE			

In accordance with the contract documents, said contract documents being: Instructions to Bidders, this Bid Proposal Form, the Certificate of Compliance (720 ILCS 5/33E-1, et seq. and 65 ILCS 5/11-42.1-1), Certificate of Compliance Drug Free Workplace Act, Prevailing Wage Affidavit, Substance Abuse Prevention Certificate, the General Conditions, the Technical Specifications, the Agreement Between Owner and Contractor, and all authorized Addenda (none, unless indicated here: \_\_\_\_\_\_) all as issued by the Oak Brook Park District (the "Contract Documents"), hereby proposes to provide all Services and supply and deliver all materials and equipment described in the Contract Documents. The undersigned bidder hereby proposes to perform everything required to be performed; to provide and furnish all of the materials and equipment, and all transporting services required, and to perform the Project, as stated in the scope of work included in the Contract Documents, all in accordance with the aforementioned documents, and at the price stated hereinafter.

The undersigned bidder declares that it has carefully examined the Contract Documents, and has inspected in detail the Sites where the services are to be performed, familiarized itself as to the services to be performed and the conditions under which they must be carried out; and understands that in making this proposal it waives all right to plead any misunderstanding regarding the same.

The undersigned bidder agrees that, upon receipt of written notice of acceptance of its proposal, it will furnish all required bonds and insurance, and will execute a Contract and commence performance of services as stated in the Contract Documents.

The undersigned bidder declares that any and all prices stated in the proposal include all taxes; costs of labor, materials, equipment, insurance, bonds, overhead and profit, and any and all other costs normal to doing business.

The undersigned bidder declares that this proposal shall remain in force for a period of sixty (60) days from the date of this proposal.

The undersigned bidder hereby acknowledges the receipt of the following addenda (if any) distributed by the Park District.

Addendum No	Date:	
Addendum No	Date:	

# **BIDDERS MUST BID ON ALL**

Bid Component	Estimated Quantity of Man Hours per Acre	Bid Amount
Natural Areas Mowing	Hours/Acre	\$/Acre
Spot Herbicide Applications	Hours/Acre	\$/Acre
Broadcast Herbicide Application –	Hours/Acres	\$/Acre
Prescribed Fire		\$/Day

he undersigned bid e Contract.	dder agrees that if the Owner accept	pts its bids, it will perform all Services per
ATED THIS	DAY OF	, 2016
Corporation/	Partnership Name (Please print)	<ul><li>(a) Individual ()</li><li>(b) Partnership()</li><li>(c) Corporation ()</li></ul>
Name and Ti	itle of Authorized Agent of Corpor	ation or Partnership (Please print)
Signature of	Authorized Agent (Signature)	
Official Title	;	
Street Address	SS	
City/State/Zi	p	
Phone Numb	per	
Email addres	38	

# **Bond Calculation Work Sheet**

The following table shall be used to calculate the total cost for the Bid Bond and the Performance Bond and a Labor and Material Payment Bond as specified in *Section 1: Instructions to Bidders*.

Description	Each	Total
Natural Areas Mowing: 1 high mowing of		
native prairie areas	\$/Acre	\$ for 30 acres
12 spot herbicide treatments of 2 acres,		
total 24 acres treated	\$/Acre	\$ for 24 Acres
Broadcast herbicide treatment for .5 (half)		
an acre	\$/ Acre	\$ for .5 Acre
1 day of prescribed burn of native prairie		
areas	\$/Day	\$ for 1 day
Total value to calculate the required Bonds		\$

# Natural Areas Stewardship Contractor's Reference List:

The Contractor shall provide descriptions and references to five (5) successful native area stewardship sites. The projects referenced shall be from within the past five (5) years with at least two projects ongoing. The references shall include the client's name, address, telephone number and email address. If needed, the contractor may add additional pages to provide the full description of work performed.

Name of Park District, Sch	nool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work performance	rmed – please include number of acres	
Name of Park District, Sch	nool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work performance	rmed – please include number of acres	
Name of Park District, Sch	nool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
	rmed – please include number of acres	

# **Contractor's Reference List (continued)**

Name of Park District, Sch	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perfor	med – please include number of acres	
Name of Park District, Sch	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	

The Contractor shall complete the Prescribed Fire Questionnaire and shall submit a statement of qualifications with its bid containing the following information:

- Resume of key Prescribed Fire personnel assigned to the project.
- Descriptions <u>and</u> references to ten (10) successful prescribed fire projects, five (5) of the ten (10) projects referenced shall have been completed within the past five (5) years. At a minimum references shall include the client's name, address and telephone number.
- Before, during, and after photos for a minimum of three (3) of the projects referenced.

Name of Park District, Scho	ool District, Municipality, or Business	
Contact Person		······································
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	
Name of Dark District Sch	aal Diatriat Municipality or Pusings	
Name of Park District, Scho	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	
Name of Park District, Scho	pol District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	

Name of Park District, Sch	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	
Name of Park District, Scho	ool District, Municipality, or Business	
Contact Person		<del>-</del>
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	
Name of Park District, Sch	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	med – please include number of acres	

Name of Park District, Scho	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	ned – please include number of acres	
Name of Dayl, District Cabo	al District Municipality on Dusings	
Name of Park District, Scho	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perforn	ned – please include number of acres	
Name of Park District, Scho	ool District, Municipality, or Business	
Contact Person		
Phone Number	E-Mail	
Description of Work perform	ned – please include number of acres	

Contact Person		
Phone Number	E-Mail	
Description of Work perforn	ned – please include number of acres	

### PRESCRIBED FIRE QUESTIONNAIRE

#### DESCRIPTION

This section contains questions to be answered by the Contractor on a separate, legible sheet and shall be submitted with the bid.

#### **CREW**

- List the names of all fire crew assigned to this burn, certifications received from NWCG or IDNR IL Prescribed Burn Manager, their fire experience (include all dates and acreages of the fires for the past five years) and if they are employees, temporary staff or Sub Contractors. If a Sub Contractor, identify what his/her full time position is outside of the company.
- Provide your fire crew organization chart.

### **EQUIPMENT**

List the small equipment that will be dedicated to the execution of this fire by quantity, year, make and model (i.e. 1-2005 Waterous 7400 Fire Pump, 1000'-2005 1" flexible fire hose). List all large equipment that will be dedicated to the execution of this fire by quantity, year, make and model (i.e. 1-2004 Ford 450 4x4 type 6 engine). Please list all radio equipment that will be dedicated to the execution of this fire by quantity, year, make and model.

#### **EXPERIENCE**

- Utilizing the references provided on the Prescribed Fire Reference Form, list the sites your firm has conducted prescribed fires in the last <u>3</u> years. Include project name, acreage, dates, contact name and phone number.
- In the execution of a prescribed fire what is the largest escape fire or fire outside of the intended burn unit that you have had to suppress? What was the size of the original burn unit?
- While executing a prescribed fire has your company ever had to call for back up for assistance in suppressing an escape? If so, list each incident separately. Include where, when, who was called, what was the cause of the escape, and how it could have been prevented. Include client name and phone number.
- Has your company ever lost a fire and called for outside resources to extinguish the
  wildfire? If so, list each incident separately. Include where, when, who was called, what
  the cause of the escape was, and how it could have been prevented. Include client
  name and number.

#### DEAN NATURE SANCTUARY PROJECT SPECIFIC CONSIDERATIONS

- Describe what you feel are the smoke management issues and how you plan to address each one.
- How would you rate the complexity of this burn unit?
- What hazards did you see at the site and how would you mitigate them?

#### END OF PRESCRIBED FIRE QUESTIONNAIRE SECTION

# SECTION VI: CONTRACTOR/OWNER AGREEMENT

# AGREEMENT BETWEEN THE OAK BROOK PARK DISTRICT AND (NAME OF CONTRACTOR) FOR THE NATURAL AREAS STEWARDSHIP PROJECT

THIS AGREEMENT, made the	day of	, 2016, by and between the
Oak Brook Park District (the "Owner") and (n	ame of contracto	or) (the "Contractor"),

#### **WITNESSETH:**

The Contractor and the Owner, for the consideration stated herein, agree as follows:

# **ARTICLE I: SCOPE OF WORK**

The Contractor shall perform all services required to be performed, and shall provide and furnish all labor, materials, plant, tools, equipment, and other necessary apparatus and all transportation services required to complete all the work required for the Natural Areas Stewardship Project for the Oak Brook Park District (the "Project"), all in strict accordance with the Contract Documents, as identified in Article V of this Agreement, which Contract Documents are made a part of this Agreement; and the Contractor shall do everything required by this Agreement and other documents constituting a part thereof.

# **ARTICLE II: TIME OF COMMENCEMENT AND COMPLETION**

The initial term of this Agreement shall be one (1) year, commencing on the date the Agreement is executed by the Contractor and the President and Secretary of the Park District's Board of Park Commissioners, and shall remain in full force and effect through midnight at the end of the one (1) year period. At the expiration of the one (1) year term, an extension of up to one (1) year can be mutually agreed upon if such extension is desired by the Park District and the Contractor; provided that the second year of any such Agreement and any renewals thereof shall be subject to a prior appropriation by the Park District's Board of Park Commissioners therefor. In the event the Park District or the Contractor are unable to extend this Agreement under the same terms and conditions, either party may terminate the Agreement by written notice to the other party at least one hundred twenty (120) days prior to the expiration date of the Contract. In that case, the Contract will terminate at midnight at the end of its current term.

# **ARTICLE III: THE CONTRACT PRICE**

The Owner will pay and said Contractor agrees to accept the Contract Price as follows, as full compensation for furnishing all the materials, for doing all work contemplated and specified in this Agreement, for all loss or damage arising out of the nature of the work or from any action of the elements or from any unforeseen difficulties which may be encountered in the prosecution of the same, for all risks of every description connected with the work, and for well and faithfully completing the work, and the whole thereof, in full compliance with the Contract Documents, as identified in Article V of this Agreement, and within the time stated in Article II of this Agreement.

Bid Component	Contract Amount				
Natural Areas Mowing	\$/Acre				
Spot Herbicide Applications	\$/Acre				
Broadcast Herbicide Application –	\$/Acre				
Prescribed Fire	\$/Day				

# **ARTICLE IV: PAYMENT**

Partial payment, acceptance, and final payment is to be made to the Contractor in accordance with and subject to the provisions embodied in the General Conditions, which are made a part of this Agreement.

# **ARTICLE V: COMPONENT PARTS OF THIS AGREEMENT**

This Agreement consists of the following component parts (the "Contract Documents"), all of which are as fully a part of this Agreement as if herein set out verbatim, or if not attached, as if attached hereto:

- 1. Addenda, if any (none unless indicated here)
- 2. Instructions to Bidders
- 3. Contractor's Bid Proposal
- 4. This Form of Agreement
- 5. Certificate of Compliance (720 ILCS 5/33E-1, *et seq.* and 65 ILCS 5/11-42.1-1), Certificate of Compliance Drug Free Workplace Act, Prevailing Wage Affidavit, Substance Abuse Prevention Certificate
- 6. General Conditions
- 7. Technical Specifications

If there are any inconsistencies in the Contract Documents that are not clarified by an Addendum, the better quality or greater quantity shall be provided in accordance with the interpretation of the Director of Parks and Planning.

## **ARTICLE VI: COMPLIANCE WITH LAWS AND REGULATIONS**

The Contractor shall comply with all applicable laws, regulations and rules promulgated by a Federal, State, County, Municipal or other governmental unit or regulatory body which are now in effect or which may be in effect during the performance of the work. Included with the scope of the laws, regulations and rules referred to in this paragraph but in no way to operate as a limitation, are all forms of traffic regulations, public utility and Intrastate and Interstate Commerce Commission regulations, Workers Compensation Laws, Prevailing Wage Laws, the Substance Abuse Prevention on Public Works Projects Act, the Social Security Act of the Federal Government and any of its titles, the Illinois Human Rights Act and regulations, EEOC statutory provisions and rules and regulations, OSHA statutory provisions and rules and regulations.

# ARTICLE VII: MISCELLANEOUS PROVISIONS

The Contractor shall have full control of the ways and means of performing the work which is the subject of this Agreement, and the Contractor, its employees, representatives or subcontractors shall, in no sense, be deemed employees of the Owner, it being specifically agreed that with respect to the Owner, the Contractor and any party employed by the Contractor bears the relationship of an independent contractor.

The Contractor shall not assign, sublet or transfer any interest in this Agreement without written consent of the Owner. The Owner shall be entitled to approve all subcontractors. Nothing contained in the Contract Documents shall create a contractual relationship between the Owner and any third party; however, it is understood and agreed that the Owner is an intended third-party beneficiary of all contracts, subcontracts, purchase orders and other agreements between the Contractor and third parties. The Contractor shall incorporate the obligations of this Agreement in its respective subcontracts, supply agreements and purchase orders.

The Contractor shall furnish any required affidavit or certificate, in connection with work covered by this Agreement as provided by law.

The parties hereto agree that the governing law for this Agreement shall be the laws of the State of Illinois, and that jurisdiction for any disputes between them shall be proper only in the Circuit Court for the 18th Judicial Circuit, DuPage County, Illinois.

**IN WITNESS WHEREOF**, the parties hereto have executed this Agreement the day and year first written above.

	OWNER: OAK BROOK PARK DISTRICT				
	By: Its President				
Attest: Its Secretary					
·					
	CONTRACTOR: (NAME OF CONTRACTOR HERE)				
	By:(Print name of signatory and title)				
Attest:					
Its Secretary					

# **SECTION VII**

# **Prevailing Wage**

In accordance with information provided on the Illinois Department of Labor website "Prevailing Wage Landscaping FAQ",

(<a href="https://www.illinois.gov/idol/FAQs/Pages/Landscaping.aspx">https://www.illinois.gov/idol/FAQs/Pages/Landscaping.aspx</a>) the work specified for this project is considered preserve "maintenance" and therefore is not subject to the Prevailing Wage.

Contractor recognizes that the District is a public body which is subject to the Prevailing Wage Act. Contractor shall comply at all times with the provisions of the current Act, as well as any amendments thereto.

# RESOLUTION NO. 15-0615

# A RESOLUTION OF THE OAK BROOK PARK DISTRICT REGARDING ILLINOIS PREVAILING WAGE ACT

WHEREAS, the State of Illinois has enacted "the Prevailing Wage Act," as amended, being Chapter 820, Section 130/0.01 et seq. Of the Illinois Compiled Statutes: and

WHEREAS, the aforesaid Act requires that the Board of Park Commissioners of the Oak Brook Park District (the "District") investigate and ascertain for the District the prevailing rate of wages as defined in said Act, for laborers, mechanics, and other workers in the locality of the District employed in performing construction, maintenance or demolition of public works,

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF PARK COMMISSIONERS OF THE OAK BROOK PARK DISTRICT, AS FOLLOWS:

Section 1. To the extent and as required by "An Act regulating wages of laborers, mechanics and other workers employed in any public works by the State, County, City or any public body or any political subdivision or by anyone under contract for public works," approved June 26, 1941, as amended, the general prevailing rate of wages in this locality for laborers, mechanics and other workers engaged in the construction, maintenance or demolition of public works coming under the jurisdiction of the District is hereby ascertained to be the same as the County areas as determined by the Department of Labor of the State Of Illinois as of June 1, 2015, a copy of that determination being attached hereto and incorporated herein by reference. The definition of any terms appearing in this Ordinance, which are also used in aforesaid Act, shall be the same as in the said Act.

<u>Section2.</u> Nothing herein contained shall be construed to apply said general prevailing rate of wages, as herein ascertained, to any work or employment except public works construction, maintenance or demolition of the District to the extent required by the aforesaid Act.

<u>Section 3.</u> The Secretary of the District's Board of Park Commissioners shall publicly post or keep available for inspection by any interested party in the main office of the District this determination of such prevailing rate of wage.

Section 4. The Secretary of the District's Board of Park Commissioners shall mail a copy of this determination to any employer, and to any association of employers and to any person or association of employees who have filed or file their names and addresses, requesting copies of any determination stating the particular rates and the particular class of workers whose wages will be affected by such rates.

<u>Section 5.</u> The Secretary of the District's Board of Park Commissioners shall promptly file a certified copy of the Ordinance with both the Secretary of State and the Department of Labor of the State of Illinois.

<u>Section 6.</u> The Secretary of the District's Board of Park Commissioners shall cause to be published in a newspaper of general circulation within the area a copy of this Ordinance, and such publication shall constitute notice that this determination is effective and that this is the determination of this public body.

PASSED THIS	15 <sup>th</sup>	day	of	June,	2015
-------------	------------------	-----	----	-------	------

AYES: _	Truedson,	Tan,	Carson	
NAYS: _	Trombetta			
ABSENT	: Knitte	c		

APPROVED:

President

STATE OF ILLINOIS	)	
COOK	)	S.S
COUNTY OF	)	
DUPAGE	)	

## **CERTIFICATE**

I, LAURE I. KOSEY, DO HEREBY CERTIFY THAT I am the Secretary of the Board of Park Commissioners of the Oak Brook Park District; That the foregoing is a true and correct copy of the Resolution duly passed by the President and Board of Park Commissioners of the Oak Brook Park District being entitled; "A RESOLUTION OF OAK BROOK PARK DISTRICT REGARDING ILLINOIS PREVAILING WAGE ACT" at a regular meeting held on the 15th day of June, 2015 the Resolution being part of the official records of said Park District.

DATED THIS 15th day of June, 2015

Laure L. Kosey, Secretary

Board of Park Commissioners

Oak Brook Park District

**SEAL** 

# Cook County Prevailing Wage for July 2015

(See explanation of column headings at bottom of wages)

Trade Name				Base	FRMAN M-F>8					Vac	0	
ASRESTOS ART_GEN		ΛII			39. 950 1. 5			13. 98				
ASBESTOS ABT-MEC BOILERMAKER BRICK MASON CARPENTER CEMENT MASON		BLD		36. 340	38. 840 1. 5	1. 5	2.0	11. 47	10. 96	0.000	0. 720	
BOI LERMAKER		BLD			51. 300 2. 0			6. 970				
BRICK MASON		BLD			48. 160 1. 5			10.05				
CARPENTER CEMENT MASON		ALL			46. 350 1. 5 45. 750 2. 0			11. 79 13. 05				
CERAMIC TILE FNSHER		BLD						10. 55				
COMM. ELECT.		BLD			42. 800 1. 5			8.670				
ELECTRIC PWR EQMT OP		ALL			51. 100 1. 5			10. 76				
ELECTRIC PWR GRNDMAN		ALL			52.500 1.5			8. 630				
ELECTRIC PWR LINEMAN ELECTRICIAN		ALL ALL			52. 500 1. 5 48. 000 1. 5			11. 06 13. 83				
ELEVATOR CONSTRUCTOR		BLD			57. 150 2. 0			13. 57				
FENCE ERECTOR		ALL		37. 340	39. 340 1. 5			13.05				
GLAZI ER		BLD			42.000 1.5			13. 14				
HT/FROST INSULATOR		BLD			50. 950 1. 5			11. 47				
I ARORER		ALL All			46. 200 2. 0 39. 950 1. 5			13. 65 13. 98				
I ATHER		ALL			46. 350 1. 5			11. 79				
MACHI NI ST		BLD			47. 850 1. 5			7. 260				
I RON WORKER LABORER LATHER MACHI NI ST MARBLE FI NI SHERS MARBLE MASON MATERI AL TESTER I MATERI ALS TESTER II MI LLWRI GHT		ALL			34. 320 1. 5			10. 05				
MARBLE MASON		BLD			47. 330 1. 5			10.05				
MAIERIAL IESIER I MATEDIAIS TESTED II		ALL		29. 200 34. 200				13. 98 13. 98				
MI LLWRI GHT		ALL			46. 350 1. 5			11. 79				
OPERATI NG ENGINEER					52. 100 2. 0			17. 55				
OPERATING ENGINEER					52. 100 2. 0			17. 55				
OPERATING ENGINEER					52. 100 2. 0			17. 55				
OPERATING ENGINEER					52. 100 2. 0			17. 55				
OPERATING ENGINEER OPERATING ENGINEER					52. 100 2. 0 52. 100 2. 0			17. 55 17. 55				
OPERATING ENGINEER					52. 100 2. 0			17. 55				
OPERATING ENGINEER		FLT	1	53. 600	53. 600 1. 5			17. 10				
OPERATING ENGINEER					53.600 1.5			17. 10				
OPERATING ENGINEER					53. 600 1. 5 53. 600 1. 5			17. 10				
OPERATING ENGINEER OPERATING ENGINEER					53. 600 1. 5			17. 10 17. 10				
OPERATING ENGINEER					35. 000 1. 5			16. 60				
OPERATING ENGINEER		HWY	1	46. 300	50. 300 1. 5	1. 5	2.0	17. 55	12. 65	1. 900	1. 250	
OPERATING ENGINEER					50. 300 1. 5			17. 55				
OPERATING ENGINEER					50. 300 1. 5			17. 55 17. 55				
OPERATING ENGINEER OPERATING ENGINEER					50. 300 1. 5 50. 300 1. 5			17. 55				
OPERATING ENGINEER					50. 300 1. 5			17. 55				
OPERATING ENGINEER					50. 300 1. 5	1.5	2.0	17. 55	12.65	1. 900	1. 250	
ORNAMNTL I RON WORKER		ALL			47. 500 2. 0			13. 55				
PAINTER PAINTER SIGNS		ALL BLD			46. 500 1. 5 38. 090 1. 5			11. 50 2. 600				
PI LEDRI VER		ALL			46. 350 1. 5			11. 79				
PI PEFI TTER		BLD			49. 000 1. 5			9.000				
PLASTERER		BLD		43. 430	46.040 1.5	1.5	2.0	13. 05	14. 43	0.000	1. 020	
PLUMBER		BLD			48. 650 1. 5			13. 18				
ROOFER		BLD			44. 000 1. 5 45. 610 1. 5			8. 280 10. 53				
SHEETMETAL WORKER SIGN HANGER		BLD BLD			33. 810 1. 5			4. 850				
SPRINKLER FITTER		BLD			51. 200 1. 5			11. 75				
STEEL ERECTOR		ALL			44.070 2.0			13. 45				
STONE MASON		BLD			48. 160 1. 5			10.05				000 0 000
SURVEY WORKER	>		ΙN	EFFECT				50 1.5				930 0.000 0.500
TERRAZZO FINISHER TERRAZZO MASON		BLD BLD		38. 040 41 880	0. 000 1. 5 44. 880 1. 5			10. 55 10. 55				
TILE MASON		BLD			47. 840 1. 5			10. 55				
TRAFFIC SAFETY WRKR		HWY		32. 750	34. 350 1. 5	1.5	2.0	6. 550	6. 450	0.000	0.500	
TRUCK DRIVER	Ε	ALL	1	35. 480	35. 680 1. 5	1. 5	2. 0	8. 350	10. 50	0.000	0. 150	

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TRUCK DRIVER
                       E ALL 2 34.100 34.500 1.5
                                                      1. 5 2. 0 8. 150 8. 500 0. 000 0. 150
                      E ALL 3 34.300 34.500 1.5
                                                      1. 5 2. 0 8. 150 8. 500 0. 000 0. 150
TRUCK DRIVER
                      E ALL 4 34.500 34.500 1.5
TRUCK DRIVER
                                                      1. 5 2. 0 8. 150 8. 500 0. 000 0. 150
                      W ALL 1 35.600 35.800 1.5
                                                      1. 5 1. 5 8. 250 9. 140 0. 000 0. 150
TRUCK DRIVER
                      W ALL 2 32.700 33.100 1.5
W ALL 3 32.900 33.100 1.5
                                                       1.5 2.0 6.500 4.350 0.000 0.000
TRUCK DRIVER
TRUCK DRIVER
                                                       1.5 2.0 6.500 4.350 0.000 0.000
TRUCK DRIVER
                      W ALL 4 33. 100 33. 100 1. 5
                                                       1.5 2.0 6.500 4.350 0.000 0.000
TUCKPOI NTER
                          BLD
                                 43.800 44.800 1.5
                                                       1. 5 2. 0 8. 280 13. 49 0. 000 0. 670
```

Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers) C (Class)
Base (Base Wage Rate)

Base (base wage Nate)
FRMAN (Foreman Rate)
M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.
OSA (Overtime (OT) is required for every hour worked on Saturday)
OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Trng (Trai ni ng)

#### **Explanations**

#### COOK 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.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington

#### 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. 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 demolition of existing tile floors and all waste and materials. walls to be re-tiled.

#### COMMUNICATIONS FLECTRICIAN

Installation, operation, inspection, maintenance, repair and service

of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

#### 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, (GCl 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; 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

 ${\tt Class\ 7.\ Dowell\ Machine\ with\ Air\ Compressor;\ Gradall\ and\ machines\ of\ }$ 

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

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

#### 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.

#### TRAFFIC SAFETY

Work associated with barricades, horses 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 - EAST & WEST

- 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.

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.

#### LANDSCAPI NG

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".

# Du Page County Prevailing Wage for July 2015

(See explanation of column headings at bottom of wages)

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Trade Name
                      RG TYP C Base
                                          FRMAN M-F>8 OSA OSH H/W
                                                                         Pensn Vac Trng
ASBESTOS ABT-GEN
                           ALL
                                  39. 400 39. 950 1. 5
                                                         1. 5 2. 0 13. 98 10. 72 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
BOI LERMAKER
                          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
                                                        1. 5 2. 0 11. 79 16. 39 0. 000 0. 630 1. 5 2. 0 13. 05 14. 45 0. 000 0. 480
                          ALL 44. 350 46. 350 1. 5
CARPENTER
CEMENT MASON
                           ALL
                                  43.750 45.750 2.0
CERAMIC TILE FNSHER
                                  36.810 0.000 1.5
                                                         1. 5 2. 0 10. 55 9. 230 0. 000 0. 770
                           BLD
COMMUNICATION TECH
                           BLD
                                  32.650 34.750 1.5
                                                         1. 5 2. 0 9. 550 15. 16 1. 250 0. 610
                                  37. 890 51. 480 1. 5
ELECTRIC PWR EQMT OP
                                                         1.5 2.0 5.000 11.75 0.000 0.380
                           ALL
ELECTRIC PWR EQMT OP
                           HWY
                                  39, 220 53, 290 1, 5
                                                         1.5 2.0 5.000 12.17 0.000 0.390
                                                         1.5 2.0 5.000 9.090 0.000 0.290
ELECTRIC PWR GRNDMAN
                                  29. 300 51. 480 1. 5
                           ALL
ELECTRIC PWR GRNDMAN
                           HWY
                                  30. 330 53. 290 1. 5
                                                         1.5 2.0 5.000 9.400 0.000 0.300
                                  45. 360 51. 480 1. 5
                                                        1. 5 2. 0 5. 000 14. 06 0. 000 0. 450
ELECTRIC PWR LINEMAN
                           ALL
                                                        1. 5 2. 0 5. 000 14. 56 0. 000 0. 470 1. 5 2. 0 5. 000 9. 400 0. 000 0. 300
                                  46. 950 53. 290 1. 5
ELECTRIC PWR LINEMAN
                           HWY
ELECTRIC PWR TRK DRV
                           ALL
                                  30. 340 51. 480 1. 5
                                  31. 400 53. 290 1. 5
ELECTRIC PWR TRK DRV
                           HWY
                                                         1.5 2.0 5.000 9.730 0.000 0.310
ELECTRI CI AN
                           BLD
                                  38. 160 41. 980 1. 5
                                                         1.5 2.0 9.550 18.29 4.680 0.680
                                  50.800 57.150 2.0
ELEVATOR CONSTRUCTOR
                           BLD
                                                         2. 0 2. 0 13. 57 14. 21 4. 060 0. 600
                                                         1. 5 2. 0 13. 05 12. 06 0. 000 0. 300 2. 0 2. 0 10. 52 20. 76 0. 000 0. 700
FENCE ERECTOR FENCE ERECTOR
                                  37. 340 39. 340 1. 5
                       NE ALL
                                  45.060 48.660 2.0
                       W ALL
GLAZI ER
                           BLD
                                  40.500 42.000 1.5
                                                         2. 0 2. 0 13. 14 16. 99 0. 000 0. 940
HT/FROST INSULATOR
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                                  44. 200 46. 200 2. 0
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Legend: RG (Region)

P (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers) (Class)

C (Class)
Base (Base Wage Rate)
FRMAN (Foreman Rate)
M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.
OSA (Overtime (OT) is required for every hour worked on Saturday)
OSH (Overtime is required for every hour worked on Sunday and Holidays)
H/W (Health & Welfare Insurance)
Pensn (Pension)

Vac (Vacation)

Trng (Trai ni ng)

#### **Explanations**

DUPAGE COUNTY

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

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 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 include removal of asbestos materials/mold and hazardous materials from This includes the 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.

TRAFFIC SAFETY - work associated with barricades, horses 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.

#### 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 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 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

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), 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 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 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, (GCl 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 Machine; 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; 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

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 yeards; 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.

#### LANDSCAPI NG

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".

# **APPENDIX A:**

## **Plant Lists**

Village of Oak Brook Open Burning Permit Form

## **EXHIBIT A INVASIVE SPECIES LIST**

It is the responsibility of the Natural Areas Stewardship Contractor to locate, identify, and eradicate any species that may endanger the successful establishment and long-term health of the specified native plant communities within the project area/site. Following is a list of common Exotic/Invasive Species typically encountered during ecological restoration efforts. This list is not representative of the site and should not be considered an inventory. The listed species shall at no time be allowed to establish or dominate the project site. The Natural Areas Stewardship Contractor shall also be aware of future plant species identified and added to the invasive species list.

Woodlands

Acer platanoides **NORWAY MAPLE** Alliaria petiolata GARLIC MUSTARD Euonymus alata **BURNING BUSH** Lonicera tatarica HONEYSUCKLE Hesperis matronalis DAMES ROCKET

**COMMON BUCKTHORN** Rhamnus cathartica

Robina pseudo-acacia **BLACK LOCUST** Rosa multiflora **MULTIFLORA ROSE** 

Wetlands

Lythrum salicaria **PURPLE LOOSESTRIFE** Phalaris arundinacea **REED CANARY GRASS** 

Phragmites australis COMMON REED

Typha angustifolia NARROWLEAF CATTAIL Typha latifolia **COMMON CATTAIL** 

**Prairies** 

Bromus tectorum DOWNY BROME Bromus inermis SMOOTH BROME SPOTTED KNAPWEED Centaurea maculosa **CANADA THISTLE** Cirsium arvense Cirsium vulgare **BULL THISTLE** 

Daucus carota QUEEN ANNE'S LACE

Dipsacus laciniatus CUTLEAF TEASEL Dipsacus sylvestris COMMON TEASEL Elaeagnus umbellata **AUTUMN OLIVE** Hesperis matronalis DAMES ROCKET

Melitotus alba WHITE SWEET CLOVER Melitotus officinalis YELLOW SWEET CLOVER

Pastinaca sativa WILD PARSNIP

Poa pratensis KENTUCKY BLUEGRASS Solidago sempervirens SEASIDE GOLDENROD

Aegepodium podagraria GOUTWEED Euphorbia esula -LEAFY SPURGE Anthriscus sylvestris WILD CHERVIL

Poison ivy and poison sumac are natives, but they are far from desirable and shall be eradicated.

## **EXHIBIT B**

The following native seed mixes were used in the restoration of the Dean Nature Sanctuary. These plants are considered NATIVE PLANTS:

## NATIVE SEED MIXES

## **Salt Creek Shoreline Seed**

	Scientific Name	Common Name
ElyVir	Elymus virginicus	Virginia wild rye
AstSad	Aster sagittifolius drummondii	Drummond's aster
CamAme	Campanula americana	Tall bellflower
EupRug	Eupatorium rugosum	White snakeroot
RudTri	Rudbeckia triloba	Brown-eyed susan
ZizAur	Zizia aurea	Golden alexanders

## **Cottonwood Floodplain Seed**

	Scientific Name	Common Name
CinAru	Cinna arundinacea	Common wood reed
ElyVir	Elymus virginicus	Virginia wild rye
ActAlt	Actinomeris alternifolia (Verbesina alternifolia)	Wingstem
AstSad	Aster sagittifolius drummondii	Drummond's aster
CamAme	Campanula americana	Tall bellflower
EupRug	Eupatorium rugosum	White snakeroot
ImpCap	Impatiens capensis	Spotted touch-me-not
RudLac	Rudbeckia laciniata	Wild golden glow
RudTri	Rudbeckia triloba	Brown-eyed susan

## **Dry Mesic Seed Mix Per**

	Scientific Name	Common Name	
AndSco	Andropogon scoparius	Little bluestem	
AndGer	Andropogon gerardii	Big bluestem	
BouCur	Bouteloua curtipendula	Side-oats grama grass	
CxBick	Carex bicknellii	Copper-shouldered oval sedge	
ElyCan	Elymus canadensis	Canada wild rye	
KoeCri	Koeleria cristata	June grass	
PanVir	Panicum virgatum	Switch grass	
SorNut	Sorghastrum nutans	Indian grass	
SpoHet	Sporobolus heterolepis	Prairie dropseed	
StiSpa	Stipa spartea	Porcupine grass	
AllCer	Allium cernuum	Nodding wild onion	
AmoCan	Amorpha canescens	Lead plant	
AneCyl	Anemone cylindrica	Thimbleweed	
AscTub	Asclepias tuberosa	Butterfly weed	

AscVer	Asclepias verticillata	Whorled milkweed
AstEri	Aster ericoides	Heath aster
AstLae	Aster laevis	Smooth blue aster
AstCan	Astragalus canadensis	Canadian milk vetch
BapLeo	Baptisia leucophaea (B. bracteata)	Cream wild indigo
BleCil	Blephilia ciliata	Downy wood mint
CasFas	Cassia fasiculata	Partridge pea
CeaAme	Ceanothus americanus	New Jersey tea
CorPal	Coreopsis palmata	Prairie coreopsis
DesIls	Desmanthus illinoensis	Illinois sensitive plant
DesIle	Desmodium illinoense	Illinois tick trefoil
EchPal	Echinacea pallida	Pale purple coneflower
EryYuc	Eryngium yuccifolium	Rattlesnake master
EupCor	Euphorbia corollata	Flowering spurge
GenFla	Gentiana flavida	Yellowish gentian
HelRig	Helianthus rigidus (H. laetiflorus, H. pauciflorus)	Prairie sunflower
HeuRic	Heuchera richardsonii	Prairie alum root
KuhEuc	Kuhnia eupatoroides corymbulosa	False boneset
LesCap	Lespedeza capitata	Round-headed bush clover
LiaAsp	Liatris aspera	Rough blazing star
ParInt	Parthenium integrifolium	Wild quinine
PenDig	Penstemon digitalis	Fox glove beard tongue
PenPal	Penstemon pallidus	Pale beard tongue
PetPur	Petalostemum purpureum (Dalea purpurea)	Purple prairie clover
PotAru	Potentilla arguta	Prairie cinquefoil
RatPin	Ratibida pinnata	Yellow coneflower
RosCar	Rosa carolina	Pasture rose
RudHir	Rudbeckia hirta	Black-eyed susan
RueHum	Ruellia humilis	Wild petunia
SilIni	Silphium integrifolium	Rosin weed
SilLac	Silphium laciniatum	Compass plant
SolSpe	Solidago speciosa	Showy goldenrod
TraOhi	Tradescantia ohiensis	Common spiderwort
VerStr	Verbena stricta	Hoary vervain
VioPef	Viola pedatafida	Prairie violet
ZizApt	Zizia aptera	Heart-leaved meadow parsnip

	Scientific Name	Common Name	
AndSco	Andropogon scoparius	Little bluestem	
AndGer	Andropogon gerardii	Big bluestem	
BouCur	Bouteloua curtipendula	Side-oats grama grass	
BroKal	Bromus kalmii	Prairie brome	
CxBrev	Carex brevior	Plains oval sedge	
ElyCan	Elymus canadensis	Canada wild rye	
PanVir	Panicum virgatum	Switch grass	
SorNut	Sorghastrum nutans	Indian grass	
SpoHet	Sporobolus heterolepis	Prairie dropseed	
AllCer	Allium cernuum	Nodding wild onion	
AmoCan	Amorpha canescens	Lead plant	
AneCyl	Anemone cylindrica	Thimbleweed	
AscSul	Asclepias sullivantii	Prairie milkweed	
AstEri	Aster ericoides	Heath aster	
AstLae	Aster laevis	Smooth blue aster	
AstNov	Aster novae-angliae	New England aster	
AstCan	Astragalus canadensis	Canadian milk vetch	
BapLea	Baptisia leucantha (B. alba)	White wild indigo	
CasFas	Cassia fasiculata	Partridge pea	
CorPal	Coreopsis palmata	Prairie coreopsis	
CorTrp	Coreopsis tripteris	Tall coreopsis	
DesCaa	Desmodium canadense	Showy tick trefoil	
DesIle	Desmodium illinoense	Illinois tick trefoil	
EchPal	Echinacea pallida	Pale purple coneflower	
EryYuc	Eryngium yuccifolium	Rattlesnake master	
EupCor	Euphorbia corollata	Flowering spurge	
HelRig	Helianthus rigidus (H. laetiflorus, H. pauciflorus)	Prairie sunflower	
HelHel	Heliopsis helianthoides	False sunflower	
HypSph	Hypericum sphaerocarpum	Round-fruited St. John's wort	
LesCap	Lespedeza capitata	Round-headed bush clover	
LiaPyc	Liatris pycnostachya	Prairie blazing star	
MonFis	Monarda fistulosa	Wild bergamot	
ParInt	Parthenium integrifolium	Wild quinine	
PenDig	Penstemon digitalis	Fox glove beard tongue	
PetPur	Petalostemum purpureum (Dalea purpurea)	Purple prairie clover	
PhlPil	Phlox pilosa	Sand prairie phlox	
PhyViv	Physostegia virginiana	Obedient plant	
PycVir	Pycnanthemum virginianum	Common mountain mint	
RatPin	Ratibida pinnata	Yellow coneflower	
RosCar	Rosa carolina	Pasture rose	
RudHir	Rudbeckia hirta	Black-eyed susan	
SilIni	Silphium integrifolium	Rosin weed	
SilLac	Silphium laciniatum	Compass plant	
SilTer	Silphium terebinthinaceum	Prairie dock	
SolGrg	Solidago graminifolia	Grass-leaved goldenrod	
SolJun	Solidago juncea	Early goldenrod	

ThaDad Thalictrum dasycarpum Purple meadow rue
TraOhi Tradescantia ohiensis Common spiderwort

VerVir Veronicastrum virginicum (Leptandra virginica) Culver's root

ZizAur Zizia aurea Golden alexanders

#### Wet Prairie Seed Mix

RudSub

ScuLat

Rudbeckia subtomentosa

Scutellaria lateriflora

Scientific Name Common Name AndGer Andropogon gerardii Big bluestem **BroKal** Bromus kalmii Prairie brome ElyVir Elymus virginicus Virginia wild rye GlyStr Fowl manna grass Glyceria striata JunTor Juncus torreyi Torrey's rush SciCyp Scirpus cyperinus Wool grass SpaPec Spartina pectinata Prairie cord grass AneCan Meadow anemone Anemone canadensis AscInc Asclepias incarnata Swamp milkweed AstNov Aster novae-angliae New England aster BapLea Baptisia leucantha (B. alba) White wild indigo BidAri Bidens aristosa mutica Swamp marigold CheGlb Chelone glabra Turtlehead CorTrp Coreopsis tripteris Tall coreopsis DesCaa Desmodium canadense Showy tick trefoil EupMam Eupatorium maculatum Spotted joe-pye weed EupPer Eupatorium perfoliatum Common boneset FilRub Filipendula rubra Queen of the Prairie GenAnd Gentiana andrewsii Bottle gentian HelAut Helenium autumnale Sneezeweed **IriVis** Blue flag iris Iris virginica shrevei LiaSpi Marsh blazing star Liatris spicata LobSip Lobelia siphilitica Great blue lobelia LycAme Lycopus americanus Common water horehound LytAla Winged loosestrife Lythrum alatum MimRin Mimulus ringens Monkey flower PedLan Pedicularis lanceolata Fen betony PhyViv Physostegia virginiana Obedient plant PreRac Prenanthes racemosa Rattlesnake root PycVir Pycnanthemum virginianum Common mountain mint

SilPer Silphium perfoliatum Cup plant SolGrg Solidago graminifolia Grass-leaved goldenrod SolRid Solidago riddellii Riddell's goldenrod Meadowsweet SpiAlb Spiraea alba TeuCan Teucrium canadense Germander ThaDad Thalictrum dasycarpum Purple meadow rue

Sweet black-eyed susan

Mad-dog skullcap

VerHas Verbena hastata Blue vervain

VerFas Vernonia fasiculata Common ironweed

VerVir Veronicastrum virginicum (Leptandra virginica) Culver's root

ZizAur Zizia aurea Golden alexanders

#### Oak Savanna Seed Mix

	Scientific Name	Common Name
ElyVil	Elymus villosus	Silky wild rye
ElyVir	Elymus virginicus	Virginia wild rye
HysPat	Hystrix patula	Bottlebrush grass
AgaScr	Agastache scrophulariaefolia	Purple giant hyssop
AneVir	Anemone virginiana	Tall anemone
AquCan	Aquilegia canadensis	Wild columbine
AriTri	Arisaema triphyllum	Jack-in-the-pulpit
AstSas	Aster sagittifolius (A. urophyllus)	Arrow-leaved aster
AstSho	Aster shortii	Short's aster
CamSci	Camassia scilloides	Wild hyacinth

CamSci Camassia scilloides Wild hyacinth
DesGlu Desmodium glutinosum Pionted-leaved tick trefoil

EupPurEupatorium purpureumPurple joe-pye weedEupRugEupatorium rugosumWhite snakerootGerMacGeranium maculatumWild geranium

HelStr Helianthus strumosus

HypPun Hypericum punctatum

LiaLig Liatris ligulistylis (L.s.n.)

Monarda fistulosa

Pale-leaved sunflower

Dotted St. John's wort

Savanna blazing star

Wild bergamot

PenDig Penstemon digitalis Fox glove beard tongue
PolCal Polygonatum canaliculatum (P. biflorum) Smooth Solomon's seal
RatPin Ratibida pinnata Yellow coneflower
RudTri Rudbeckia triloba Brown-eyed susan
ScrMar Scrophularia marilandica Late figwort

SilSte Silene stellata Starry campion

SmiRacSmilacina racemosaFeathery false Solomon's sealSolUlmSolidago ulmifoliaElm-leaved goldenrodThaTriThaspium trifoliatumMeadow parsnip

TriPer Triosteum perfoliatum Late horse gentian
ZizAur Zizia aurea Golden alexanders

# THE VILLAGE OF OAK BROOK FIRE DEPARTMENT OPEN BURNING PERMIT APPLICATION

A permit is required in Oak Brook for open burning for all fires with the exception of cooking fires and leaf burning.

Applicants Name
Agency
Address
P.O. Box
City, State, Zip
Mailing Address
(If different than above)
Phone Number
<u>PURPOSE</u> (Please mark the intended purpose for burning.)
() Bonfire
() Commercial
() Wildland Mgmt. for Designated Agencies
<b>NOTE:</b> For wildland management a burn plan and maps of the area must be attached. The burn plan needs to include the number of people in each burn site and what their fire certifications are. The minimum/maximum temperature, humidity, and wind speed conditions under which the burn will take place. (Also see attached wildland burn procedures.)
Description of Burn Site(s)
Location of Burn Site(s)
Cell Phone number of on-site burn incident commander
Applicant Signature Fire Dept. Approval Signature

## THE VILLAGE OF OAK BROOK FIRE DEPARTMENT

## **BONFIRE PROCEDURES**

- A permit is required in Oak Brook for open burning for all fires with the exception of cooking fires and leaf burning.
- The burn site shall be the minimum size for the intended purpose and will never be more than five feet by five feet by five feet (W x L x H).
- The location for any open burning shall not be less than 50 feet from any structure, and provisions should be made to prevent the fire from spreading to within 50 feet of any structure (e.g. garden hose extended within 10 feet of burn site).
- All combustibles must be natural landscape waste. No trash or accelerants (e.g. gasoline, etc.) are allowed.
- A competent person must constantly attend the fire until such fire is extinguished.
- The Fire Department must be notified two hours prior to starting the open burn even when a permit has been issued. The number to call is 630-368-8700 (Communications Center).
- All open burning shall be extinguished by sunset, with the exception of ceremonial bonfires or cooking fires.
- The Fire Chief and all authorized personnel may prohibit any or all open burns when atmospheric conditions or local circumstances make such fires hazardous, offensive or objectionable.
- Upon receipt of a complaint regarding open burning, fire units will respond to the location of the fire and facilitate extinguishment.

## THE VILLAGE OF OAK BROOK FIRE DEPARTMENT

## **WILDLAND BURN PROCEDURES**

- The Fire Department must be notified two hours prior to starting the open burn even when a permit has been issued. The number to call is 630-368-8700 (Communications Center).
- All wildland burning shall be extinguished by sunset.
- The Fire Department shall be notified immediately if conditions develop that exceed the extinguishment capabilities the on site burn crews.
- The weather forecast must be obtained one hour prior to the burn and must be within the following parameters:

		<u>Minimum</u>	<u>Maximum</u>
a.	Wind Speed	5 mph	15 mph
b.	Relative Humidity	35	75
c.	Temperature	35	75

- d. The prevailing wind cannot be such that smoke will enter residential areas and/or roadways.
- For burns larger than 2 acres, an ATV pumper shall be on site as well as at least 100-150 gallons of water with a pump and hose on a mobile vehicle capable of off road driving. For larger acreage burns there shall be no less than 100-150 gallons of water, per 10 acre area (e.g. 40 acres requires 4 pumpers and 1 ATV).
- No more than two burn sites shall be burning simultaneously.
- The incident commander shall carry a cell phone and provide the number to the Fire Department two hours prior to the burn.

- The Fire Chief and all authorized personnel may prohibit any or all open burns when atmospheric conditions or local circumstances make such fires hazardous, offensive or objectionable.
- Upon receipt of a complaint regarding open burning, fire units will respond to the location of the fire and facilitate extinguishment.
- Only firefighters certified in wildland burn management may participate in a wildland burn, and must wear the appropriate level of protective clothing.
- The burn plan approved by the Fire Department, as part of the permit process must be followed.
- Burn plans must include provisions to prevent smoke from accumulating on roadways and residential areas and/or creating visibility or health problems.
- Burns that do not comply with all of the above are prohibited.