

Bidder Name:		
Address:	 	
Phone #:		

## **CONTRACT DOCUMENTS AND SPECIFICATIONS**

**FOR** 

**SPORT COURT SURFACING 2022** 

BOLINGBROOK PARK DISTRICT 301 RECREATION DRIVE BOLINGBROOK, IL 60440 (630) 739-4696

March 31, 2022

## **ADVERTISEMENT FOR BID**

The Bolingbrook Park District will accept sealed bids for 'Sport Court Surfacing 2022' until 9:00 am, Thursday, March 31, 2022.

The proposed work consists of the provision of materials, labor, and equipment necessary to successfully apply acrylic color coat system to existing basketball and tennis courts. Work should also include required crack fill and leveler prior to installation of color coat system.

As of 9:00 am, Monday, March 14, 2022, Bid Documents are available at the Buildings & Grounds Facility offices, 301 Recreation Drive, Bolingbrook, Illinois 60440, (630) 739-4696.

Bids will be publicly opened and read at 9:00 am, Thursday, March 31, 2022 at the Buildings & Grounds Facility, 301 Recreation Drive, Bolingbrook, Illinois 60440. Bids received after this time will be returned unopened. No oral proposals or modifications will be considered. The park district reserves the right to reject any and/or all bids, to waive any informality, and to accept the bid that is in the best interest of the Bolingbrook Park District. All contracts for the construction of public works are subject to the Illinois Prevailing Wage Act (820 ILCS 130/1-12).

All proposals must include a ten percent (10%) Bid Guarantee. No bidder may withdraw his proposal after the hour set for the opening thereof, or before award of the contract, unless said award is delayed for a period exceeding thirty (30) calendar days.



#### **INSTRUCTIONS TO BIDDERS**

**Project Name:** Sport Court Surfacing 2022

**Project Owner:** Bolingbrook Park District

201 Recreation Drive; Bolingbrook, Illinois 60440

**Base Bid Project Locations:** Indian Chase Meadows Park, 535 Pheasant Chase Drive

Prairie Trails Park, 1370 Danhof Drive

Bid Opening: Thursday, March 31, 2022 at 9:00 am

Bolingbrook Park District - Building & Grounds Facility 301 Recreation Drive; Bolingbrook, Illinois 60440

**Project Scope:** The proposed work consists of the provision of materials, labor, and

equipment necessary to successfully apply acrylic color coat system to existing basketball and tennis courts. Work should also include required

crack fill and leveler prior to installation of color coat system.

**Begin Work:** Work can commence on or after June 20, 2022. The exact work schedule

MUST be determined jointly by the contractor and owner.

**Deadline for Questions:** End of day on Friday, March 25, 2022

Completion Deadline: On or before August 17, 2022

#### **Contract Documents**

The work shall be performed in accordance with the plans and specifications entitled 'Sport Court Surfacing 2022'.

## **Bid Security**

A ten percent (10%) bid security in the form of a bid bond, postal money order, certified check, or cashier's check made payable to the Owner must accompany the bid. Failure to furnish a bid security in the proper form and amount, by the time set for opening of bids, may be cause for rejection of the bid, in the absolute discretion of the Owner.

## **Preparation and Submission of Bids**

Before submitting proposal, each bidder shall examine carefully all documents pertaining to the work and visit the site to verify conditions under which work will be performed. Submission of bid will be considered presumptive evidence that the Bidder has visited the site and is conversant with local facilities and difficulties, the requirements of the documents and of pertinent State or Local Codes, State of Labor and Material Markets, and has made due allowance in his bid for all contingencies. Include in bid all costs of labor, material, equipment, allowance, fees, permits, guarantees, applicable taxes, insurance and contingencies, with overhead and profit necessary to produce a complete project, or to complete those portions of the work covered by the specifications on which proposal is made, including all trades, without further cost to the Owner. Obtain all permits and arrange for all inspections. Pay all fees and costs incurred. No compensation will be allowed by reason of any difficulties which the Bidder could have discovered prior to bidding.

All proposals must be made upon the bid form furnished by the Owner included herewith and should give the amounts bids for work, in numbers, and must be signed and acknowledged by the Contractor. The proposal submitted must not contain erasures, inter-lineations, or other corrections unless each correction is suitably authenticated by affixing in the margin immediately opposite the correction the surname or surnames of the person or persons signing the bid. The bid form should not be removed from the specification's booklet.

#### Award of Contract

Award of the contract will be made to the lowest responsive, responsible bidder, as determined by the Owner. The Owner may reject any or all of the bids on any basis and without disclosure of a reason. The failure to make such a disclosure shall not result in accrual of any right, claim, or cause of action by any unsuccessful bidder against the Owner.

## **Non-Discrimination**

During the performance of this contract, the Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoffs or termination; rates of pay or other forms of compensation; and, selection for training including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

The Contractor will comply with all provisions of the Equal Employment Opportunity as required by the Human Rights Act and rules and regulations of the Illinois Department of Human Rights published at 44 Il Administrative Code Section 750, et seg.

## **Contract and Insurance**

The accepted bidder shall enter into a written contract; provide the Owner with copies of Workman's Compensation and Public Liability Insurance Policies or certificates therefore, within ten (10) calendar days of the "Written Notice to Proceed" and prior to the commencement of work.

## Sales Tax Exemption

(Dist. pld not be The Bolingbrook Park District is a municipal tax-exempt body. Proof of tax-exempt status is available upon request. Taxes should not be reflected in the bid price.

#### **GENERAL REQUIREMENTS**

## **Provisions Included**

In resolving inconsistencies among two or more sections of the Contract Documents, precedence shall be given in the following order:

First Agreement

Second Laws and Regulations
Third General Requirements

Fourth Specifications
Fifth Contract Drawings
Sixth Provisions Included

#### **Extra Work**

The Contractor must have a work order for extra work in writing indicting such work and same must be signed by the Owner prior to construction of such work.

## **Definitions**

- a. Contractor The person, firm or corporation with whom Owner has entered into the Agreement.
- b. Owner The Bolingbrook Park District
- c. Contract Documents The Invitation to Bidders, Instructions to Bidders, Contractor's Bid (including documentation accompanying the Bid any post Bid documentation submitted prior to the Notice of Award), Addenda (which pertain to the Contract Documents), Agreement, Bonds, General Requirements including materials incorporated by the Provisions Included section, Specifications, Plans and/or Drawings as the same are more specifically identified in the Agreement, together with all amendments, modifications, and supplements issued on or after the execution of the Agreement.
- d. Subcontractor Any person, firm or corporation with a direct contract with the Contractor who acts for or in behalf of the Contractor in executing any part of the Contract, but does not include one who merely furnishes the material.

#### Payment

At least ten (10) days before each progress payment fall due (but no more than once a month), the Contractor will submit to the Owner a partial payment estimate filled out and signed by the Contractor covering the work performed during the periods covered by partial payment estimate and supported by such data as the Owner may reasonably require. The Owner will within ten (10) days after receipt of each partial payment estimate, either indicate his approval of payment or present the partial payment estimate to the Contractor indicating in writing his reasons for refusing to approve payment. In the latter case, the Contractor may make the necessary corrections and resubmit the partial payment estimate. The Owner will pay the Contractor within forty-five (45) days of presentation of an approved partial estimate submitted by the last day of the month.

The Owner shall retain ten (10) percent of the amount of each payment until final completion and acceptance of all work covered by the Contract Documents. The Owner at any time, however, after fifty (50) percent of the work has been completed, if he finds that satisfactory progress is being made, may reduce retainage to five (5) percent on the current and remaining estimates. On completion of the work, payment will be made in full including retained percentages less authorized deductions.

The Contractor shall submit Partial Waivers of Lien, including the first payout, from Contractors, Subcontractors, and Materials Suppliers for each payout. Final Payment will be made within approximately thirty (30) days of final inspection and approval and receipt of all waivers, sworn statements, guarantee statements, and other documents set forth in the Contract Documents submitted by the last day of the month.

## Indemnification

Duty to Defend, Indemnify, Give Notice: Contractor shall defend all suits brought against the Owner, and their representatives, officers agents and employees by any person (whether employed by Contractor, or not) for damage to property and/or injury to persons (including death) alleged or claimed to have been caused by or through the performance by Contractor of the work, including work required by Guarantees or the condition of the site, and shall indemnify and hold harmless the Owner, and their representatives, officers, agents, and employees in their individual or their official capacities, from and against all claims, damages, losses and expenses, including attorney's fees, caused by or growing out of, incidental to, the performance of the work covered by these Contract Documents. The Contractor shall pay, liquidate, and discharge all claims or demands for personal injury (including death), and for loss of and damage to all property caused by, growing out of or incidental to the performance of the work by the Contract Documents including, without limiting the foregoing thereto, damage to the work and other property of the Owner and including all damages for the obstruction of private driveways, streets and alleys and all costs and expenses of suits and reasonable attorney's fees.

The obligation set forth in this Section shall, but not by way of limitation, specifically include all claims and judgment arising or alleged to arise under the Illinois laws regarding Structural Work (Illinois Revised Statutes, Chapter 48, Section 60 et. seq.) and regarding the Protection of Adjacent Landowners (Illinois Revised Statutes, Chapter 17 1/2, Section 51 et. seq.). In the event of any such injury (including death) or loss or damage (or claims therefore), the Contractor shall give immediate notice thereof to the Owner. The Contractor shall not be required to indemnify and hold Harmless the individual or their official capacities for such claims or demands which result solely from their own negligence. In any and all claims against the Owner, their respective agents, employees, and representatives in their personal capacities as individuals as well as in their public and official capacities, made by any employee of the Contractor, and Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts they may be liable, the indemnification obligation under this Section shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any Subcontractor under any Workman's Compensation Act, any Disability Benefit Act or any other Employee Benefit Act.

## **Permits, Fees and Inspection**

The Contractor shall obtain all permits and arrange for all inspections required by State, County, Local and other authorities having lawful jurisdiction. The Contractor will pay all permit fees.

## Subcontracts

Contractor operating under direct contracts with the Owner may let Subcontractors for the performance of such portions of the work as are usually executed by special trades. All such Subcontractors shall be based on conformance with all pertinent conditions set forth in the Contract Documents. The Contractor shall not, without written consent of the Owner, make any assignments or subcontracts for the execution of any of the works hereby quoted.

## **Bidder's Representative**

Bidder shall, at all times, utilize competent employees, to perform the specified work. Bidder shall provide a competent on-site Site Supervisor who possesses good command of the English language (speaking, reading, and writing) for the work location at all times when the Bidder is providing work. The site supervisor shall be authorized to act on behalf of the Bidder and to supervise the work in a manner that will comply with all requirements of the plans and specifications.

## Materials and Workmanship

All materials shall conform to the requirements of the Contract Documents. All materials are subject to the approval by the Owner both before and after incorporation into the project. All materials shall be new, of first quality, the best workmanship, and of the latest design. This does not apply to the incorporation of existing or salvaged materials into the project if specified in the Contract Documents. Any item of labor or material not shown as a separate pay item in the Bid shall be supplies as shown on the plans or required for construction and installed as incidental to the contract.

## **Abandonment**

Should the Bidder abandon or neglect the work, or if the Owner at any time is convinced that the work is unreasonably delayed, or that the conditions of the contract is being willfully violated, or executed carelessly, or in bad faith, he may notify the Bidder in writing, and if his notification be without effect within twenty-four (24) hours after the delivery hereof, then and in that case the contractor shall discontinue all work under the contract and the Owner shall have full authority to make arrangements for the completion of the contract at the expense of the Bidder.

## **Pre-Construction Meeting**

Contractor shall attend a pre-construction meeting with the Owner prior to initiation of the work. At the meeting the Contractor shall present his schedule for performing the work as well as discuss his proposed methodology for performing the work.

## Protection of the Public, Work, and Property

The Contractor shall provide and maintain all necessary watchmen, barricades, lights, warning signs, and other signals and take all necessary precautions for the protection of all work from damages, and shall take all reasonable precautions to protect the project property from injury or loss arising in connection with his contract.

The Contractor shall make good any damage, injury or loss to his work and to the property of the Owner resulting from lack of reasonable protective precautions, except such as may be caused by agents or employees of the Owner. He shall adequately protect adjacent private and public property, as provided by law and these specifications.

## Site Clean-Up

The Contractor shall keep the site free from accumulations of debris, rubbish, and waste materials at all times. The Contractor shall arrange for the removal and disposition of debris, rubbish, and waste materials at no cost to the Owner. If the Contractor fails to remove any debris, rubbish, or waste materials within five (5) days of written notice to clean the site, the Owner may remove the materials and charge the cost thereof to the Contractor.

When the Contractor's equipment is operated upon an existing pavement used by traffic, the Contractor shall clean the pavement of all dirt and debris at the end of each day's operations, and at other times as

directed by the Owner, the Engineer, or the roads governing authority. The cleaning work shall be considered as incidental to the contract.

#### Insurance

The Contractor shall not commence work under the Agreement until he has obtained all insurance required, and it has been approved by the Owner. All such insurance shall be purchased only from companies licensed and dully authorized by the Department of Insurance of the State of Illinois to do business in Illinois and to write the types of insurance policies as herein specified. Said companies must have a policy holder's rating of A+ and a financial rating of AAAAA as stated in the latest edition of Best's Insurance Guide. The insurance coverage must be maintained by the Contractor until all work is completed and accepted by the Owner as set forth in the Contract Documents.

- a. Workman's Compensation and occupational disease insurance covering all employees in statutory limits who perform any obligations assumed under Agreement.
- b. Public liability and property damage liability insurance covering all operations under Agreement. Public liability insurance shall be in an amount not less than \$1,000,000 on account of any one occurrence, including accidental death. Property damage insurance shall be in an amount not less than \$1,000,000 for bodily injury per person with an aggregate limit of not less than \$2,000,000.
- c. Automobile liability insurance on all self-propelled vehicles used in connection with Agreement, whether owned, non-owned, or hired. Comprehensive automobile liability insurance shall provide not less than \$1,000,000 per person and \$1,000,000 per accident, and property damage coverage in limits of an amount not less than \$1,000,000 per accident.
- d. Public Liability and Property Damage Insurance for Owner shall include the Owner as named insured under the foregoing Public Liability and Property Damage Insurance or the Contractor shall provide a separate policy for the Owner in accordance with the requirements under the foregoing Public Liability and Property Damage Insurance. Said insurance shall afford the Owner the same protection and in the same amounts as required in Paragraph (b) above, and shall protect the Owner from all claims for bodily injury and property damage arising from its ownership of the premises and general supervision of the work, including claims by employees of the Contractor.

Within ten (10) calendar days after receipt of the "Notice of Award", the Contractor shall file with the Owner, a Certificate of Insurance showing complete coverage of all insurance required by this Section signed by the insurance companies or their authorized agents, certifying to the name and address of the party insured, the description of the work covered by such insurance, the insurance policy numbers, the limits of liability of the policies and the dates of their expirations, with a further certification from said insurance companies that their policies will not be modified amended, changed, canceled or terminated without 30 business days prior written notice to the Owner. Such certification must be in the form acceptable to the Owner. If any form of umbrella or excess coverage policy is utilized by the Contractor, the Owner reserves the right to require a copy of the entire policy. The Bolingbrook Park District shall be named as additional insured. (Use additional insured endorsement - Owners, Lessees or Contractors (Form B) a sample is included in this bid packet).

## **Construction Schedule**

The Contractor shall submit to the Superintendent of Projects & Planning within ten (10) days after the effective date of award a schedule outlining construction methods and a timetable for completion of the project. The construction schedule must be approved by the Superintendent of Projects & Planning prior to commencing work. All work on the project, including punch list, shall be complete by the date indicated in "Instructions to Bidders".

#### **Construction Observation**

The Superintendent of Projects & Planning shall observe the work on behalf of the Bolingbrook Park District and will provide general assistance during construction insofar as proper interpretation of the Contract Documents is affected. The Superintendent of Projects & Planning shall not be responsible for the acts of omission of the Contractor's superintendent or other employees.

All materials used and all completed work by the Contractor shall be subject to the observation of the Superintendent of Projects & Planning. The Contractor shall furnish such samples of materials for examination and tests as may be requested by the Superintendent of Projects & Planning and shall furnish information required concerning the nature or source of any materials or equipment which he proposes to use. Any material, equipment, or work which does not satisfactorily meet the Contract Documents may be rejected by the Superintendent of Projects & Planning by giving written notice to the Contractor. All rejected materials, equipment, or work shall be promptly removed and replaced at the Contractor's expense.

## Laws and Certification

The Bidder shall at all times observe and comply with all Federal, State and Local laws, regulations and ordinances which in any manner affect the conduct of the work. Any complaint, claim or action brought against the Bidder for failing to observe or comply with any law, ordinance, or regulation shall be the sole responsibility of the Bidder and shall in no way extend to or expose the Owner to liability and the Bidder shall indemnify and hold harmless the Owner from any and all such complaints, claims, or actions. All workmanship and materials shall conform and comply with the requirements of the building ordinances and rules and regulations of all departments and bureaus of the county, city and state having lawful jurisdiction. All of which are hereby made a part of these specifications, or indicated on the drawings.

## **Change Orders**

Changes to facilitate the seal coating project which is in the best interest of the Owner may be made by the Superintendent of Projects & Planning, with the understanding of both parties that no change in contract price is involved. Where proposed changes involve a modification to the contact sum, the contract time, or material change in the work (i.e., other than minor field changes) a written change order shall be prepared by the Bidder and approved by the Superintendent of Projects & Planning prior to any change taking place.

#### **Field Representative**

Field representatives may be appointed by the Owner to see that the work is performed in accordance with the Contract Documents. Field representatives shall have the authority to condemn and/or reject defective work and materials. Field representatives shall have no authority to permit deviation from the Contract Documents and the Contractor shall be liable for any deviations made without a written order from the Superintendent of Projects & Planning.

## **Guarantee-Warranty**

The Contractor shall guarantee-warranty all materials for a period of one (1) year from date of acceptance by the Bolingbrook Park District. The warranty shall include all labor and material costs associated with repairs or replacement.

## **Substance Abuse Prevention Policy**

Pursuant to P.A. 95-0635 (the "Substance Abuse Prevention on Public Works Act"), employees of the contractor and the employees of the subcontractor are prohibited from the use of drugs or alcohol, as defined in the Act, while performing work on any public works project. Before the contractor or subcontractor commences work, the Contractor and any Subcontractor shall have in place a written Substance Abuse Prevention Program for the prevention of substance abuse among its employees which meets or exceeds the requirements in P.A. 95-0635 or shall have a collective bargaining agreement in effect dealing with the subject matter of P.A. 95-0635.

The Contractor and any Subcontractor shall file with the public body engaged in the construction of the public works: a copy of the substance abuse prevention program along with a cover letter certifying that their program meets the requirements of the Act or a letter certifying that the Contractor or Subcontractor has a collective bargaining agreement in effect dealing with the subject matter of this Act. A certification form is attached and must be completed by the Contractor and each Subcontractor to this Contract.

## Drug-Free Workplace Act

Pursuant to Ill.Rev.Stat.ch 127 Para 132.311 et. Seq. ("Drug-Free Workplace Act"), the Contractor shall certify with the Owner that it will provide a drug-free workplace. A certification form is attached to this document and must be completed by the Bidder.

## Wage Rates/Prevailing Wage Ordinance

Each Contractor or Subcontractor performing Work on this project shall comply in all respects with all laws governing the employment of labor, Social Security, and Unemployment Insurance of both the State and Federal government. There shall be paid each employee engaged in Work under this Contract at the site of the Project, no less than the minimum wage for the classifications of labor employed in compliance with 820 ILCS 130/1 et seq., as now existing or hereafter amended. A copy of the "General Prevailing Hourly Rates" is hereafter included.

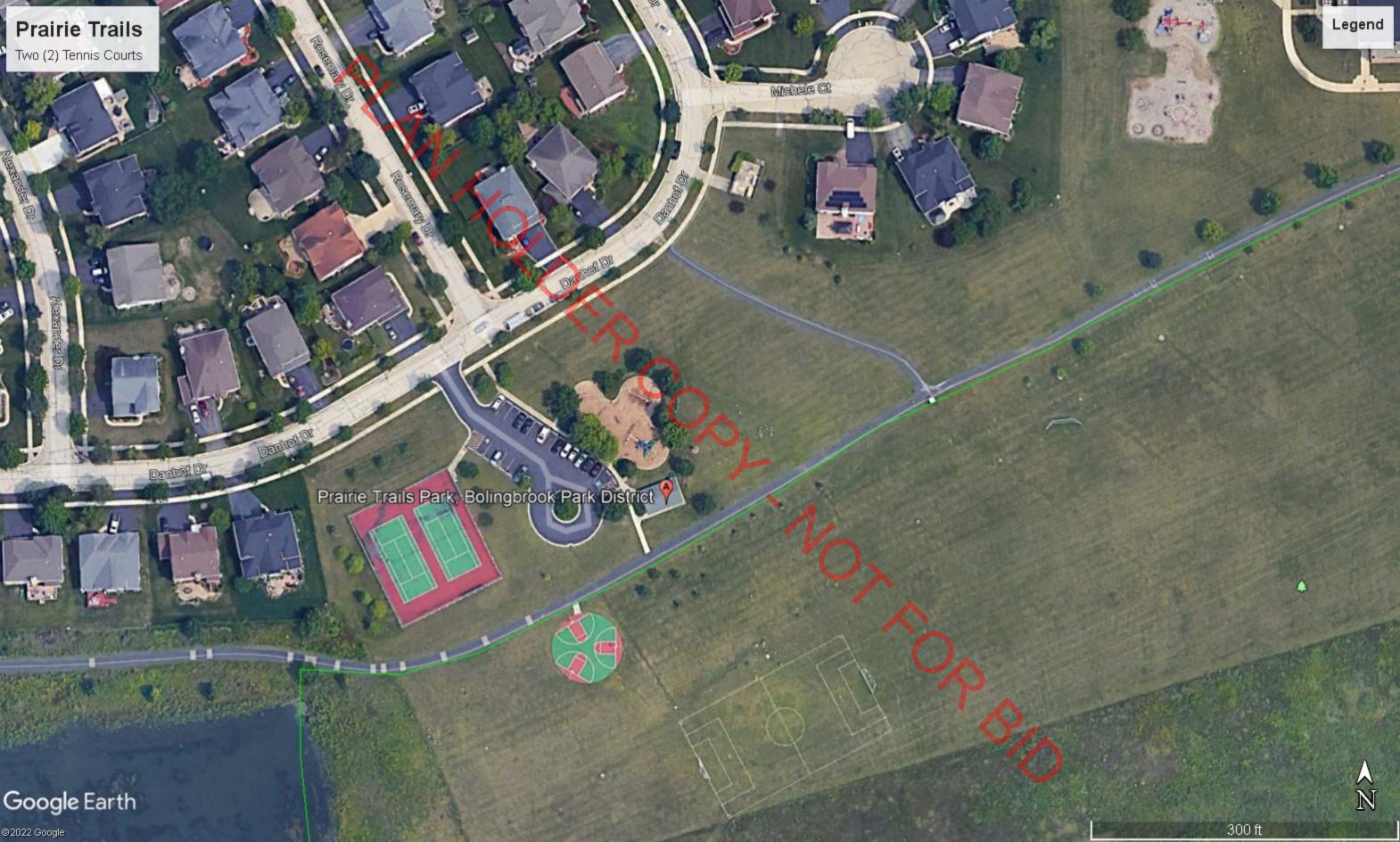
In accordance with 820 ILCS 130/5, The Contractor and each subcontractor shall make and keep, for a period of not less than 3 years, records of all laborers, mechanics and other workers employed by them on the Project; the record shall include each worker's name, address, telephone number when available, social security number, classification or classifications, the hourly wages paid in each period, the number of hours worked each day, and the starting and ending times of work each day.

The Contractor and each subcontractor shall submit monthly, in person, by mail, or electronically, a certified payroll to the Bolingbrook Park District. The certified payroll shall consist of a complete copy of the records. The certified payroll shall be accompanied by a statement signed by the Contractor or subcontractor which avers that:

- (i) such records are true and accurate;
- (ii) the hourly rate paid to each worker is not less than the general prevailing rate of hourly wages required; and
- (iii) the contractor or subcontractor is aware that filing a certified payroll that he or she knows to be false is a Class B misdemeanor.

Upon two (2) business days' notice, the Contractor and each subcontractor shall make available for inspection the records to the Bolingbrook Park District, its officers and agents, and to the Director of Labor and his deputies and agents at all reasonable hours at a location within the State. The Contractor and each subcontractor shall permit his or her employees to be interviewed on the job, during working hours, by compliance investigators of the Department or the Department of Labor.





## **SPECIFICATIONS**

#### **PART 1 - GENERAL**

## 1.1 DESCRIPTION

A. Scope: This guide specification covers the construction and installation of the Acrylic Color Coat System. The work to be performed under this specification includes all labor, equipment, materials and supplies necessary for the installation of the tennis courts included in this contract. Consult with a professional engineer or architect for a formal inspection. The Color Coat System is for the protections, beautification, and surface pace of many recreational surfaces, including tennis courts, basketball courts, playgrounds, handball courts, paddle tennis courts, etc. This surfacing system should be applied only to properly prepared asphalt substrates. The court system is comprised of Acrylic Deep Patch, Acrylic Resurfacer, Color Coat Concentrate and Textured White Line Paint.

B. Court Construction: Refer to the American Sports Builders Association (ASBA) manual. Tennis Courts: A constructions Manual for court construction details. This publication may be obtained by calling the ASBA at 866-501-2722 or visiting <a href="https://www.sportsbuilders.org">www.sportsbuilders.org</a>.

#### 1.2 QUALITY ASSURANCE

- A. Tennis court surfacing materials shall be PLEXIPAVE (or approved equal).
- B. All work shall be done in accordance with American Sports Builders Association (ASBA) guidelines.

## **1.3 SUBMITTALS**

- A. Submit one set of "PLEXIPAVE Color Coat Specifications" (or approved equal).
- B. Submit system components Technical Data Sheets (TDS).

## 1.4 WORKING CONDITIONS & LIMITATIONS

- A. Asphalt substrates shall be allowed to cure a minimum of 30 days before any coatings are applied.
- B. The substrate shall be CLEAN & DRY before coatings are applied. The surface of the substrate shall be inspected and made sure to be free of grease, oil, dirt and other foreign matter before any coatings are applied. Power wash of surface may be required to achieve such results.
- C. Water used in all mixtures should be fresh and potable. 2020 Court Repair. Color Coat, Stripe Multi Locations
- D. No part of the surfacing system shall be applied during a rainfall, or when rainfall is imminent and unless the air temperature is at least 50 degrees F (10 degrees Celcius) and rising.
- E. No coatings are to be applied if surface temperatures exceed 130 degrees F (54 degrees Celsius).
- F. All materials shall be delivered to the job site in sealed containers with the manufacturer's label affixed.
- G. Color(s) of acrylic color coating system is to be selected by owner from manufacturer's product color card.

H. If all the above conditions are met, surfacing materials shall have a one-year limited warranty as supplied by the manufacturer.

#### **PART 2 - PRODUCTS**

## 2.1 PLEXIPAVE (or approved equal) COLORCOAT MATERIALS ACRYLIC RESURFACER

## A. DESCRIPTION

Acrylic Resurfacer is an asbestos free, acrylic latex binder developed expressly for job mixing with silica sand to obtain a fast-drying filler coat that reduces surface posterity in asphalt and concrete pavements. As opposed to other filler coat products, multiple applications of Acrylic Resurfacer does not require rolling between coats.

## **B. SURFACE USES**

Acrylic Resurfacer may be applied over properly prepared asphalt and concrete sub-bases that are to be surfaced with the PLEXIPAVE® or PLEXICUSION® Surfacing Systems.

#### C. APPLICATION

Use a 70 Durometer flexible rubber squeegee; 24", 30", 36" width.

#### D. DRYING TIME

30 minutes to one hour under optimum outdoor temperature and humidity conditions (70 degrees F, 50% humidity). For indoor application, provide heat and air circulation to expedite drying.

## E. MIXING

A variety of sand gradations can be used depending on the surface condition to be treated. Quantities of sand and water will vary depending on the sand gradation. When using finer gradation, less sand should be used to maintain strength in the mix. For leveling our patching, Court Patch Binder mixes should be used (see specs Section 10.14e of California Products Corporation). Resurfacer Mix (for squeegee application) Acrylic Resurfacer 55 gallons Water (clear and potable) 20-40 gallons Sand (60-80 mesh) 600-900 pounds Liquid Yield 112-138 gallons

## F. COVERAGE

Filler Coat: 15-20 square yards per gallons depending on surface texture and porosity (.05-.07 gals/sq.yd.) 2020 Court Repair. Color Coat, Stripe Multi Locations

## G. LIMITATIONS

- Apply only when ambient temperature is 50 degrees F and rising
- Do not apply when rain is imminent
- Do not apply when surface temperature is less than 50 degrees F or more than 140 degrees F
- Do not apply over tar emulsion sealers
- Keep containers tightly closed when not in use
- Keep materials from freezing

- Use only with sands free of clay, silt and other foreign materials
- The PLEXIPAVE System will not prevent pavement cracks from occurring

#### **2.2 COURT PATCHES**

## A. DESCRPTIONS

Court patch Binder is a high strength acrylic latex bonding liquid designed to mix with Silica Sand and Portland Cement as an easy to use patching compound. The patching mix may be used over new or existing asphalt and concrete surfaces to repair depressions, cracks and other irregularities. Court Patch Binder allows for applications of quick drying leveling patches up to ¾" in depth.

## B. SURFACE USES

Over new or existing asphalt and concrete pavement to correct depressions and uneven texture on:

- Tennis Courts
- Outdoor Basketball Courts
- Play Areas
- Pathways and Walks

#### C. APPLICATION

Use steel trowel and/or metal screed to fill and level depressions, bird baths or irregularities in tennis courts and other recreational pavement areas. Cracks greater than ¼" shall be filled and leveled with a square hand-trowel or broad knife by forcing the Court Patch Binder filler mix into the crack and striking of excess material. Edges may be feathered using a hand trowel and a damp cloth to form a smooth transition from patch to the original surface.

D. COLOR

Neutral

#### E. DRYING TIME

Applications of Court Patch Binder mixes dry at various rates depending on the type of mineral aggregate, the thickness applied and the weather conditions. Thin applications by squeegee or trowel using fine aggregate will cure and dry in less than one hour. Thick applications (up to 3/4") for patching deep bird baths and rough pavement will take a minimum of six hours to dry depending on temperature 2020 Court Repair. Color Coat, Stripe Multi Locations Page 33 of 36 and humidity conditions. Patches should be allowed to cure for 24 hours before applying the PLEXIPAVE® System.

## **2.3 PLEXICOLOR LINE PAINT**

The Line Paint, as designated on drawings and specifications, for use over asphaltic and tar emulsion surfaces including slurry coats, shall conform to the following characteristics and performance. The paint shall be a 100% acrylic emulsion type containing no alkyds, butadiene styrene, or vinyls and shall be thinned with water only. The paint shall also be suitable for application by brush, spray, or roller. All materials used in the manufacturing of paint shall be of good commercial quality entirely suitable for the purpose intended under normal conditions for use. For white color, the opaque portion of the pigment shall be rutile titanium dioxide and the vehicle shall consist of 100% acrylic polymer dispersed in water together with the minimum amounts

of necessary additives; such as pigment dispersants, anti-foaming agents, and preservatives; but no driers shall be used. The white paint shall meet a minimum requirement of total solids (percent by weight of paint) of 51.5% and a maximum pigment content (percent by weight of paint) of 36%. The white paint shall contain not less than 3 pounds per gallon of treated rutile titanium dioxide. A minimum fitness of grind of 4 and a viscosity (Krebs Units) of 80 minimum and 95 maximum is required. The paint shall brush easily and have good flowing, leveling and spreading characteristics and shall be suitable for application by spray equipment or rollers. This paint shall be suitable for use over all types of bituminous surfaces and, when applied over emulsified asphalt, it shall not cause lifting, crazing, peeling, or other damage to the base.

## **PART 3 - EXECUTION**

## 3.1 INSPECTION

- A. Inspect asphalt substrate for dryness. Report any discrepancies to the owner.
- B. Substrate shall be broom cleaned by general contractor as required.
- C. Surfacing contractor to approve site and surface conditions prior to proceeding with application of any coatings.

#### **3.2 DESCRIPTION**

This specification covers the application of a new wearing surface texture for Plexipave Tennis Courts and new or existing asphalt concrete tennis courts that have a sound, well-drained base of adequate thickness and stability. Existing surfaces should be properly sloped for good drainage, and free from cracks. The process consists of the repair of any minor depressions, followed by application of the Plexipave System (or approved equal). 2020 Court Repair. Color Coat, Stripe Multi Locations

NOTE: The success of the all-weather characteristics of resurfacing is dependent on a sound base (with good drainage) and asphalt concrete meeting the requirements of The National Asphalt Paving Association and the U.S. Tennis Court and Track Builders Association. Surface variation should not exceed 1/8" in ten feet when measured in any direction with a straightedge and a slope of 1" in 10 feet all in one plane.

#### 3.3 MATERIALS

- A. Plexipave Court Patch Binder (or approved equal) shall comply with Specification 10.14 of California Products Corporation.
- B. Plexipatch (or approved equal) shall comply with Specification 10.21 of California Products Corporation.
- C. Acrylic Resurfacer (or approved equal) shall comply with Specification 10.8 of California Products Corporation.
- D. Plexipave Color Base (or approved equal) shall comply with Specification 10.5 of California Products Corporation.
- E. Plexichrome (or approved equal) shall comply with Specification 10.1 of California Products Corporation.
- F. Plexicolor Line Paint (or approved equal) shall comply with Specification 10.4 of California Products Corporation.

G. Water – the water used in all mixtures shall be fresh and potable.

#### 3.4 CONSTRUCTION

A. Installation – The surface to be coated must be sound, smooth, and free from dust, dirt, or oily materials. Prior to the application of surfacing materials, the entire surface should be flooded, and checked for minor depressions or irregularities. Any puddled area covering a nickel shall be marked and repaired with Court Patch Binder using the following mix: 100 pounds 60-80 mesh silica sand (dry) 3 gallons Plexipave Court Patch Binder 1-2 gallons Portland Cement (dry) (depending and humidity and temperature) Tack coat consisting of 1-part Court Patch Binder and 2 parts water shall be applied to the patch areas and allowed to dry thoroughly prior to patching. For more information, see CPC Specification 10.14 or 10.21. After patching, the surface shall not vary more than 1/8" in 10 fee measured in any direction.

## 3.5 SURFACE PREPARATION

In order to provide a smooth, dense underlayment for the Plexipave system, one application of California Acrylic Resurfacer shall be applied to the surface to obtain a coverage of 15-20 sq. yds. per gallon (.07 - .05 gallons per square yard). No application shall be covered by a succeeding application until thoroughly cured. Dilution with water and sand is required utilizing the following mix. 2020 Court Repair. Color Coat, Stripe Multi Locations Page 35 of 36 Acrylic Resurfacer 55 gallons Water (clean and potable) 20-40 gallons Sand (45-60 mesh) 600-900 pounds Liquid Yield 112-138 gallons

#### **3.6 FORTIFIED PLEXIPAVE**

Fortified Plexipave shall be applied by rubber bladed squeegee on the clean, dry surface in 3 applications to obtain a total quantity of not less than .15 nor more than .23 gallons per sq. yd. of area, based on the material prior to any dilution. No application shall be covered by a succeeding application until thoroughly cured. Fortified Plexipave can be job mixed as follows:

- Plexipave Color Base 30 gallons
- Plexichrome 20 gallons
- Water 20 gallons

The diluted material shall be homogenous. Segregation before or during application will not be permitted. The finished surface shall have a uniform appearance and be free from ridges and tool marks.

#### 3.7 PLAYING LINES

Four hours minimum after completion of the color resurfacing, 2-inch wide lines shall be accurately located, marked, and painted with Plexicolor Line Paint as specified by US Tennis Association.

Lines should be painted as existing (tennis & basketball). Add lines for pickleball on tennis court at Indian Chase Meadows. Pickleball line color should be approved by Owner prior to installation.

#### 3.8 LIMITATIONS

No part of the construction involving the Plexipave System shall be conducted during rainfall or when rainfall is imminent. The air temperature must be at least 50 degrees F and rising. Do not apply when surface temperature is above 140 degrees F. The Plexipave System will not prevent surface or structural cracks from reoccurring.

#### **PART 4 – COURT PATCH MIX**

## **4.1 MIXES**

Depressions shall be applied by steel trowel or metal screed to level the surface to proper grade using the following mix designs. Thin Patches ¼" or Less Thick Patches ¼" or Greater 100 lbs #80-100 Mesh Silica Sand (dry) Use 60-80 Mesh Silica Sand (dry) 3 gallons Court Patch Binder 1-2 gallons Portland Cement (dry) (Minimum 12 lbs; Maximum 24 lbs depending on temperature and humidity) 2020 Court Repair. Mix in a clean mortar box or mortar mixer to a workable consistency. Thoroughly clean and apply a tack coat of 1-part Court Patch Binder diluted with 2 parts water to the area to be patched. Court Patch Binder mix may be applied directly to the depressed area after the tack coat has completely dried. The patch should be allowed to cure for 24 hours prior to the application of the Plexipave Color Surface System. Depressions in excess of ¾" depth must receive multiple applications of Court Patch Binder Mix allowing 24 hours before applying subsequent lifts. Each application of Court Patch Mix must be feathered out to a fine edge. Any rough edges must be rubbed down with an abrasive rubbing stone to remove roughness.

#### **4.2 COVERAGE**

Because of the wide variation in surface conditions, porosity and texture, the coverage figures given here are approximately and serve only as a guide: Patching mix: 1 ½ square yards per 100 lbs. batch laid ½" thick 4.3

## **LIMITATIONS**

- Allow new asphalt surface 14 days to cure and new concrete 28 days to cure
- Do not use in temps below 55 degrees F or when rain or high humidity is imminent
- Ambient temps must be 55 degrees F and rising
- Keep containers tightly closed when not in use
- Do not apply if surface temp is in excess of 140 degrees F
- DO NOT ADD WATER
- KEEP FROM FREEZING. DO NOT STORE IN HOT SUN

## **PART 5 – PROTECTION**

A. Cure Time. No traffic or other trades shall be allowed on the surface for a period of one week following completion to allow for complete and proper cure of the finish.

B. Other Trades. It is the responsibility of the general contractor to protect the surface from damage by other trades before acceptance by the owner or the owner's authorized agent.



Home > Blog

# Pickleball Court Dimensions Diagram

Posted on December 20, 2019



Pickleball courts are rectangular areas with various lines sectioning them off into different parts. They can be indoor or outdoor and are very similar to courts used for tennis and badminton. Understanding the setup of a pickleball court is critical to understanding the rules of the game. Let's get started.

## **History of Pickleball**



Pickleball is a fairly new sport, invented in 1965 by three American dads – Joel Pritchard, Bill Bell, and Barney McCallum. In 1976, the first known pickleball tournament was held. After that, the sport took off.

It has since evolved and spread to Canada and many European and Asian countries.

By 1990, pickleball was played in all 50 states and was even introduced to the

Arizona Senior Olympics in 2001. The sport continues to grow.

Inspired by badminton, pickleball pulls ideas from both badminton and tennis. Essential equipment includes a pickleball net, court, paddles, and a ball.

Also read: The History of Pickleball.

## Pickleball Court Diagram

As mentioned previously, pickleball was hugely inspired by badminton. Because of this, a pickleball court is the same size as a doubles badminton court. Pickleball court dimensions are 20 x 44 feet. Unlike tennis, pickleball uses the same court size for both singles and doubles play.

The layout of the court is broken down into 3 main parts. The first area is a non-volley zone, which includes the space from the non-volley line (located 7 feet from the net) to the net. In pickleball, this area is often referred to as the "Kitchen".

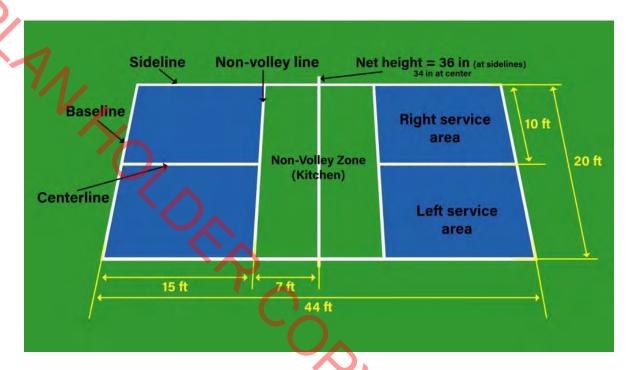
Then, there are the service areas. The left service area consists of the left half of the court behind the non-volley line, and the right service area consists of the right half of the court behind the non-volley line. These areas are 10 feet by 15 feet.

Thanks to its similarity to other pre-existing sports, courts can not only be constructed specifically for pickleball but also may be converted from pre-existing tennis or badminton courts.

Pickleball lines like sidelines, baselines, and centerlines help visibly divide the court into its 3 main sections. The net divides it horizontally in half and each half is identical.

The height of a pickleball net is 36 inches at the furthest sidelines and drops to 34 inches at the center of the court. Overall net size is 20 feet by 3 feet, though it does lose height at the center.

Check out this pickleball court diagram:



## **Surface Specifications**

Professional grade pickleball courts are coated with AcrylotexPB, a surface product applied by a contractor. The cool thing about pickleball, though, is that there is a doit-yourself option! Using a 3/4" nap roller, DIY Pickleball court coating can be applied without a professional. The USAPA recommends PicklePave coating from California Sports Surfaces. This option is a textured acrylic coating made for asphalt and concrete. It is essentially the DIY version of AcrylotexPB. Pickleball court surfaces are similar to outdoor tennis and basketball courts. They're textured with non-aggressive silica sand that prevents slipping.

## **Line Rules**

Pickleball lines are



2 inches in width and white in color, to contrast with the color of the court. If the ball lands even partially on an exterior line, the ball is in. The point of contact, or the spot on the ball touching the

ground, determines the call.



For instance, if the ball has a point of contact beyond the line, but the ball's diameter causes the raised part of the ball to hover over the line, the ball is still out.

The dimensions of the court include dimensions of the lines. Earlier, we talked about the size of a pickleball court, which is 20 feet by 44 feet. These measurements are inclusive of lines. The 2-inch width of the lines is including as part of that overall measurement.

The net splits the 44-foot-long court into two sides. The two baselines on a court are parallel to the net and farthest from it. Sidelines are perpendicular to the net on each side of the court.

The non-volley line is located on both sides of the court, 7 feet from the net. There is also a centerline on each side, which bisects the area between the non-volley line and the baseline, resulting in two service areas.

## **The Net**

The net should be at least 20 feet long. It is made of

## Will County Prevailing Wage Rates posted on 12/1/2021

					Overtime									
Trade Title	Rg	Туре	С	Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng	Other Ins
ASBESTOS ABT-GEN	All	ALL		44.40	45.40	1.5	1.5	2.0	2.0	16.10	14.21	0.00	0.90	-
ASBESTOS ABT-MEC	All	BLD		38.85	41.96	1.5	1.5	2.0	2.0	14.42	12.61	0.00	0.82	
BOILERMAKER	All	BLD		52.61	57.34	2.0	2.0	2.0	2.0	6.97	22.34	0.00	1.40	
BRICK MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
CARPENTER	All	ALL		50.86	55.95	2.0	2.0	2.0	2.0	11.79	27.24	0.00	0.79	
CEMENT MASON	All	ALL		45.00	47.00	2.0	1.5	2.0	2.0	11.15	29.32	0.00	0.55	
CERAMIC TILE FINISHER	All	BLD		42.80	42.80	1.5	1.5	2.0	2.0	11.45	14.27	0.00	0.94	
COMMUNICATION TECHNICIAN	All	BLD		40.00	44.00	1.5	1.5	2.0	2.0	16.19	14.91	0.00	0.75	1.96
ELECTRIC PWR EQMT OP	All	ALL	//	56.55	62.05	1.5	1.5	2.0	2.0	12.94	19.11	0.00	3.17	
ELECTRIC PWR GRNDMAN	All	ALL	C	44.11	62.05	1.5	1.5	2.0	2.0	10.10	14.91	0.00	2.48	
ELECTRIC PWR LINEMAN	All	ALL		56.55	62.05	1.5	1.5	2.0	2.0	12.94	19.11	0.00	3.17	
ELECTRICIAN	All	BLD		48.50	52.87	1.5	1.5	2.0	2.0	16.64	20.26	0.00	1.23	4.21
ELEVATOR CONSTRUCTOR	All	BLD		60.42	67.97	2.0	2.0	2.0	2.0	15.87	19.31	4.83	0.64	
GLAZIER	All	BLD		47.73	49.23	1.5	2.0	2.0	2.0	14.99	23.42	0.00	1.43	
HEAT/FROST INSULATOR	All	BLD		51.80	54.91	1.5	1.5	2.0	2.0	14.42	15.36	0.00	0.82	
IRON WORKER	All	ALL		46.00	50.60	2.0	2.0	2.0	2.0	12.71	28.01	0.00	1.00	
LABORER	All	ALL		45.90	46.65	1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
LATHER	All	ALL		50.86	55.95	2.0	2.0	2.0	2.0	11.79	27.24	0.00	0.79	
MACHINIST	All	BLD		50.68	53.18	1.5	1.5	2.0	2.0	8.93	8.95	1.85	1.47	
MARBLE FINISHER	All	ALL		37.00	50.10	1.5	1.5	2.0	2.0	11.70	19.10	0.00	0.93	
MARBLE MASON	All	BLD		47.71	52.48	1.5	1.5	2.0	2.0	11.70	20.53	0.00	1.02	
MATERIAL TESTER I	All	ALL		35.90		1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
MATERIALS TESTER II	All	ALL		40.90		1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
MILLWRIGHT	All	ALL		50.86	55.95	2.0	2.0	2.0	2.0	11.79	27.24	0.00	0.79	
OPERATING ENGINEER	All	BLD	1	53.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	2	52.30	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	3	49.75	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	4	48.00	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	5	57.35	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	6	54.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	7	56.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	

OPERATING ENGINEER	All	FLT	1	59.35	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	FLT	2	57.85	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	FLT	3	51.50	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	FLT	4	42.80	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	FLT	5	60.85	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	FLT	6	41.00	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	HWY	1	51.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	2	51.25	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	3	49.20	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	4	47.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	5	46.60	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	6	54.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	HWY	7	52.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40	
PAINTER	All	ALL		49.30	55.46	1.5	1.5	1.5	2.0	13.01	14.74	0.00	1.87	
PAINTER - SIGNS	All	BLD		40.74	45.75	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00	
PILEDRIVER	All	ALL		50.86	55.95	2.0	2.0	2.0	2.0	11.79	27.24	0.00	0.79	
PIPEFITTER	All	BLD		52.00	55.00	1.5	1.5	2.0	2.0	11.60	21.85	0.00	2.92	
PLASTERER	All	BLD		45.50	48.23	1.5	1.5	2.0	2.0	16.75	19.04	0.00	1.25	
PLUMBER	All	BLD		52.80	55.95	1.5	1.5	2.0	2.0	16.45	16.75	0.00	1.47	
ROOFER	All	BLD		46.70	50.70	1.5	1.5	2.0	2.0	11.58	14.56	0.00	0.96	
SHEETMETAL WORKER	All	BLD		51.83	54.42	1.5	1.5	2.0	2.0	11.22	19.08	0.00	1.45	2.46
SPRINKLER FITTER	All	BLD		51.75	54.50	1.5	1.5	2.0	2.0	13.90	17.00	0.00	0.75	
STONE MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
TERRAZZO FINISHER	All	BLD		44.54	44.54	1.5	1.5	2.0	2.0	11.45	16.64	0.00	0.97	
TERRAZZO MASON	All	BLD		48.38	51.88	1.5	1.5	2.0	2.0	11.45	18.10	0.00	1.00	
TILE MASON	All	BLD		49.75	53.75	1.5	1.5	2.0	2.0	11.45	17.98	0.00	1.02	
TRAFFIC SAFETY WORKER	All	HWY		38.50	40.10	1.5	1.5	2.0	2.0	8.90	8.90	0.00	0.90	
TRUCK DRIVER	All	ALL	1	41.70	42.25	1.5	1.5	2.0	2.0	10.15	11.39	0.00	0.15	
TRUCK DRIVER	All	ALL	2	41.85	42.25	1.5	1.5	2.0	2.0	10.15	11.39	0.00	0.15	
TRUCK DRIVER	All	ALL	3	42.05	42.25	1.5	1.5	2.0	2.0	10.15	11.39	0.00	0.15	
TRUCK DRIVER	All	ALL	4	42.25	42.25	1.5	1.5	2.0	2.0	10.15	11.39	0.00	0.15	
TUCKPOINTER	All	BLD		48.25	49.25	1.5	1.5	2.0	2.0	8.79	20.47	0.00	1.01	

<u>Legend</u> **Rg** Region

 $\textbf{Type} \ \mathsf{Trade} \ \mathsf{Type} \ \mathsf{-} \ \mathsf{All}, \! \mathsf{Highway}, \! \mathsf{Building}, \! \mathsf{Floating}, \! \mathsf{Oil} \ \& \ \mathsf{Chip}, \! \mathsf{Rivers}$ 

#### C Class

Base Base Wage Rate

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

**OT Sa** Overtime pay required for every hour worked on Saturdays

**OT Su** Overtime pay required for every hour worked on Sundays

**OT Hol** Overtime pay required for every hour worked on Holidays

**H/W** Health/Welfare benefit

**Vac** Vacation

**Trng** Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

## **Explanations WILL COUNTY**

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

## **EXPLANATION OF CLASSES**

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

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

#### **CERAMIC TILE FINISHER**

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

#### COMMUNICATIONS TECHNICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

#### MARBLE FINISHER

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

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

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

## **OPERATING ENGINEER - BUILDING**

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

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

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

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

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

## **OPERATING ENGINEERS - HIGHWAY CONSTRUCTION**

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

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

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

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

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

Class 6. Field Mechanics and Field Welders

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

## **OPERATING ENGINEER - FLOATING**

- Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).
- Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.
- Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.
- Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.
- Class 5. Friction or Lattice Boom Cranes.
- Class 6. ROV Pilot, ROV Tender

TRAFFIC SAFETY - Effective November 30, 2018, the description of the traffic safety worker trade in this County is as follows: Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary, non-temporary or permanent lane, pavement or roadway markings, and the installation and removal of temporary road signs.

## TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

- Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.
- Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 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.

## **LANDSCAPING**

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

## MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

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

## CONTRACTORS BID SPORT COURT SURFACING 2022

Name of Bidder:
Address:
Phone: Fax:
Email:
He is a second the Control Box and the isother with a self-second the iteration.
Having examined the Contract Documents and having thoroughly examined the site and pertinent areas adjacent thereto, acknowledging the same to be accurate and complete insofar as pertinent details are
concerned, we the undersigned agree to furnish all labor, materials, equipment, tools and services or
whatever else is required for construction of the project in accordance with the Contract Documents, within
the time set forth therein and at the prices included herewith.
The Bidder acknowledges receipt of the following Addenda, which are part of the Contract Documents:
Numbers,,,
The undersigned agrees to execute a Contract for this work and present the same to the Owner within five
(5) days after the date of written notice of the award of the Contract to him. The undersigned further agrees that he will commence work not later than ten (10) days after written notice to proceed and execution and approval
of the Contract and the Contract Bond(s) unless otherwise provided, and will diligently prosecute the work in such a
manner and with such materials, equipment, and labor as will insure its completion within the time limit specified
herein, it being understood and agreed that the completion within the time limit is an essential part of the Contract.
Accompanying this bid is a bid security complying with the requirements of the Contract Documents, for ter
percent (10%) of the total base bid price. The amount of the bid security is:
(Contractor to fill in Amount)
If this Bid is accepted and the undersigned fails to execute a Contract as required herein, it is hereby agreed
that the amount of the check or draft shall become the property of the Owner and shall be considered as
payment of damages due to delay of said Contract. In submitting this Bid, it is understood that the right is
reserved by the Owner to reject any and all Bids and it is agreed that this Bid may not be withdrawn during
the period of days provided in the Contract Documents.
The Bidder agrees to perform all the work described in the Contract Documents for the following price. (All
substitutions or deviations from the specifications must be noted and attached to this bid document).
Total Base Bid \$
Base Bid Amount In Writing

Bidders/Contractors shall complete the below bid summaries. Failure to comply shall cause bid to be rejected. Deviations from specifications (please use additional paper if necessary).

## **Summary of Base Bid**

Location	Area in S.F	Bid Amount (\$)
Indian Chase Meadows Tennis (1 Court)		
Indian Chase Meadows Basketball (1 Court)		
Prairie Trails Tennis (2 Courts)		
Total Base Bid	<u>\$</u>	

## Bidder hereby certifies:

- a. That this Bid is genuine and is not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation.
- b. That he has not directly or indirectly induced or solicited any other Bidder to put in a false or sham Bid.
- c. That he has not solicited or induced any person, firm, or corporation to refrain from Bidding.
- d. That he has not sought by collusion or otherwise to obtain for himself any advantage over any other Bidder or over the Owner.
- e. That all contractors and subcontractors rendering services under this contract shall comply with all provisions of the Illinois prevailing Wage Act to the extent applicable, 820 ILCS 130/.01 et seq. and as amended January 1, 2010.
- f. That his is not barred from Bidding for this Contract as a result of the violation of Section 33E-3 or Section 33E-4 of the Illinois Criminal Code of 1961 (Ill. Rev. Stat. ch, 38, Paragraph 33E-1 et. seq.).
- g. That he shall comply with provisions of the Veterans Preference Act (III. Rev. Stat. ch. 126.5, Paragraph 23).
- h. That he shall comply with the Employment of Illinois on Public Works Act.
- i. That he shall comply with the Illinois Human Rights Act and the rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, et seq.

FIRM NAME:			(SEAL)
ADDRESS:		<u> </u>	
SIGNED BY:			
	(Signature and Date)	` 1.	
	(Printed Name)	1/6	<u></u>
	(Title)		
ATTEST:			
	(Secretary)		
Subscribed and	d Sworn to me before this	day of	
(Notary Public)	· · · · · · · · · · · · · · · · · · ·		

## BOLINGBROOK PARK DISTRICT CONTRACTOR'S CERTIFICATION

- (1) Pursuant to P.A. 85-1295 (720 ILCS 5/33E-1 *et seq.*) the undersigned contractor hereby certifies to the Bolingbrook Park District that the contractor is not barred from bidding on the contract as a result of violation of either Section 33 E-3 or 33-4 or that Act.
- (2) The contractor further certifies that the contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue or,
  - a) is contesting such liability or the amount of tax in accordance with procedures established by the appropriate revenue act, or
  - b) has entered into an agreement with the Department of Revenue for payment of all taxes due and is in compliance with that Agreement.

Dated:	(Company)
	(Mailing Address)
	(Area Code) (Phone Number)
	Primary Contract (Signature), Title

## BOLINGBROOK PARK DISTRICT ANTI-COLLUSION AFFIDAVIT OF COMPLIANCE

		, being
first and duly s	sworn, deposes and says:	
in st and dary s	worn, acposes and says.	•
That h	ie is	of
	(P	Partner, Officer, Owner, etc.)
Ť		
	<del>-                                    </del>	(Contractor)
		(contractor)
The party mak	king the foregoing propos	sal or bid, that such bid or proposal is genuine and not collusive
or sham: that	said bidder has not colluc	ded, conspired, connived or agreed, directly or indirectly, with an
	•	bid or to refrain from bidding, and has not in any manner, directl
•	_ , _	collusion, or communication or conference with any person, to fi
•	•	hat of any other contractor, or to secure any advantages agains
any other or a	ny person interested in the	he proposed contract.
		(Name of Contractor, if Contractor is an Individual)
		(Name of Partner, if Partner is a Partnership)
		(Name of Officer, if Contractor is a Corporation)
		· / .
The above stat	tements must be subscrib	bed and sworn to before a notary public.
Subscribed and		
This	day of	
	Dv	
	Бу	
(Notary Public	3)	

## BOLINGBROOK PARK DISTRICT INDEMINITY HOLD HARMLESS AGREEMENT

To the fullest extent permitted by law, the Contractor hereby agrees to defend, indemnify and hold harmless the Bolingbrook Park District, its officials, agents and employees against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, which may in anywise accrue against the Bolingbrook Park District, its officials, agents and employees, arising in whole or in part of in consequence of the performance of this work by the Contractor, its employees, or subcontractors, or which may in anywise result in therefore, except that arising out of the sole legal cause of the Bolingbrook Park District, its agents or employees, the Contractor shall, at its own expense, appear, defend and pay all charges of attorneys and all cost and other expenses arising therefore or incurred in connections therewith, and, if any judgment shall be rendered against the Bolingbrook Park District, its officials, agents and employees, in any such action, the Contractor shall, at its own expense, satisfy and discharge the same.

Contractor expresses, understands and agrees that any performance bond or insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the Bolingbrook Park District, its officials, agents and employees as herein provided.

The Contractor further agrees that to the extent that money is due the Contractor, by virtue of this contract as shall be considered necessary in the judgment of the Bolingbrook Park District may be retained by the Park District to protect itself against said loss until such claims, suits, or judgments shall have been settled or discharged and/or evidence to that extent shall have been furnished to the satisfaction of the Bolingbrook Park District.

	CONTRACTOR:
	1/0
ATTEST:	
(Notary Public)	
(Hotaly Lubile)	(O)

#### STATEMENT OF EXPERIENCE

List four sport court surfacing projects in similar size and scope of work your organization has completed in the last year.

1.	Company Name:
	Contact Person:
	Phone:
Y	Project Description:
	Date of Completion:
2.	Company Name:
	Contact Person:
	Phone:
	Project Description:
	Date of Completion:
3.	Company Name:
	Contact Person:
	Phone:
	Project Description:
	Date of Completion:
	$\mathcal{N}_{\sim}$
4.	Company Name:
	Contact Person:
	Phone:
	Project Description:
	Date of Completion:

#### **SUBCONTRACTORS**

The following list includes all subcontractors who will perform work representing five percent or more of the total base bid. The Bidder represents that the subcontractors are qualified to perform the work required.

	Category/Trade	Subcontractor Name	Address	
1.	7			
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2	<b>7</b>		<del></del>	
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4				
		.~~		
		$\mathcal{C}_{\mathcal{C}}$		
		1		
			$O_{\lambda}$	

#### SUBSTANCE ABUSE PREVENTION PROGRAM

Pursuant to Public Act 95-0635, the undersigned hereby certifies that it is in compliance with the terms and provisions of the Substance Abuse Prevention on Public Works Act. In particular, the undersigned hereby represents and warrants to the Bolingbrook Park District as follows:

#### [Complete either A or B below]

entit		eements that are in effect for all of its employees, and that 95-0635.
		Contractor/Subcontractor
	19	Name of Authorized Representative (type or print)
Date:		Title of Authorized Representative (type or print)
Juic		Signature of Authorized Representative
has i the s	n place for all of its employees not co	ntractor/Subcontractor certifies that the contracting entity wered by a collective beginning agreement that deals with since abuse prevention program that meets or exceeds the a copy of the program].
		Contractor/Subcontractor
		Name of Authorized Representative (type or print)
		Title of Authorized Representative (type or print)
Date:		Signature of Authorized Representative

#### CONTRACTOR'S DRUG-FREE WORKPLACE CERTIFICATION

Pursuant to <u>III.Rev.Stat.</u> ch. 127 Para. 132.311 <u>et. seq.</u> ("Drug-Free Workplace Act), the undersigned contractor hereby certifies to the contracting agency that it will 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 in the grantee's or contractor's workplace.
  - (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 or grant, 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 five 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 grantee's or contractor's policy of maintaining a drug free workplace;
  - (3) Any available drug counseling, rehabilitation, and employee assistance program; 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 or grant and to post the statement in a prominent place in the workplace.

### DRUG FREE WORKPLACE CERTIFICATION PAGE TWO

- (d) Notifying the contracting agency within 10 day 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 any employee who is so convicted, as required by III.Rev. Stat. ch. 127 Para. 132.315.
- (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 through implementation of this Section.

Failure to abide by this certification shall subject the Contractor to the penalties provided in Ill.Rev.Stat. ch. 127 Para. 132.316.

	Contractor
ATTEST:	
DATE:	

# Bolingbrook Park District Prevailing Wage Act Contractor/Subcontractor Requirements

The Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. ("the Act") required contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less that the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at:

#### http://www.state.il.us/agency/idol/rates/rates.HTM

All contractors and subcontractors rendering services under this contract shall comply with all requirements of the Act to the extent applicable, *including but not limited to,* all wage, notice and record keeping duties.

Contractor:	Date:	
Contractor Representative Signature:		
Printed Name:		· · · · · · · · · · · · · · · · · · ·

I hereby agree to adhere to all requirements of the State of Illinois Prevailing Wage Act including changes to the Act in

Public Acts 96-0185 and 96-0437 effective January 1, 2010.

#### EMPLOYMENT OF ILLINOIS WORKERS ON PUBLIC WORKS ACT CERTIFICATION

		, being first and
duly sworn, deposes and says		
That he is		of
W,		
	(Partner, Officer, Owner, etc.)	
<b>'</b> 0/	(i di diei, emezi, emizi, eta)	
	(Contractor)	
The undersigned hereby agre	es that, to the extent required by the Empl	loyment of Illinois Workers on Public Works
Act (30 ILCS 570/1 <u>et seq</u> .), as	now existing or hereafter amended, the und	dersigned shall comply with the Illinois labor
employment requirements as	set forth in the Act.	
	(Name of Contractor, if Contractor is a (Name of Partner, if Partner is a Partn (Name of Officer, if Contractor is a Contractor	nershi <mark>p</mark> )
The above statements must b Subscribed and sworn to	e subscribed and sworn to before a notary p	oublic.
This	day of	
	Rv	
	Ву	
	Бу	

151439

#### BOLINGBROOK PARK DISTRICT FAIR EMPLOYMENT PRACTICES AFFIDAVIT OF COMPLIANCE

NOTE:

THIS AFFIDAVIT MUST BE EXECUTED AND SUBMITTED WITH THE SIGNED CONTRACT FORM. NO CONTRACTS WILL BE ACCEPTED BY THE BOARD OF COMMISSIONERS OF THE BOLINGBROOK PARK DISTRICT UNLESS SAID AFFADIVIT IS SUBMITTED CONCURRENTLY WITH THE CONTRACT

WITH THE CONTINUE.	
(Name)	
being first duly sworn, deposes and says that he/she is the	
of(Title)	
(Name of Company)	
and that he/she has the authority to make the following affidavit, that he Bolingbrook Park District Bid Specifications and Documents and Ordinar Practices and knows and understands the contents thereof: that he/she policy of	nces relating to Fair Employment
(Name of Company)	

to comply with the Equal Employment Opportunity requirements in 44 Illinois Administrative Code Section 750 *et seg*.

**Section I.** This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, *et seq*.

**Section II.** In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Right Act, or the Rules and Regulations for Public Contracts of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared non-responsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this agreement may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this Agreement, the Contractor agrees:

A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, marital status, order of protection status, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military

status or an unfavorable discharge from military service; and, further, that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate action to rectify any underutilization.

- B. That, if it hires additional employee in order to perform this Agreement, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations for Public Contracts) of minorities and women in the area from which it may reasonably recruit and it will hire for each job classification for which employees are hired in a way that minorities and women are not underutilized.
- C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, order of protection status, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military status or an unfavorable discharge from military service.
- D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations for Public Contract.
- E. That it will submit reports as required by the Department's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts.
- F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts.
- G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Agreement obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

**Section III.** For the purposes of subsection G of Section II, "subcontract" means any agreement, arrangement or understanding, written or otherwise, between the Contractor and any person under which any portion of the Contractor's obligations under one or more public contracts is performed, undertaken or assumed; the term "subcontract", however, shall not include any agreement, arrangement or understanding in which the parties stand in the relationship of an employer and an employee, or between a Contractor or other organization and its customers.

W.	(Signature)
SUBSCRIBED and sworn to before me this	day of,
(Notary Public) #171277	

#### **PERFORMANCE BOND**

KNOW ALL MEN BY THESE PRESENTS: That
as Principal, hereinafter called Contractor, and
as Surety, hereinafter call Surety, are held and firmly bound unto the Bolingbrook Park District as Oblige,
hereinafter call Owner, in the amount of(One
hundred Percent of the Contract Price) for the payment whereof Contractor and Surety bind themselves,
their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.
WHEREAS, Contractor has by a written agreement dated theday of, 2022
entered into a contract with Owner for:
BOLINGBROOK PARK DISTRICT SPORT COURT SURFACING 2022
In accordance with Contract Documents prepared by:
Bolingbrook Park District 201 Recreation Drive

which contract is by reference made a part hereof, and is hereinafter referred as the Contract.

NOW THEREFORE, the condition of this obligation is such that if the said Contractor shall in all respects well and truly keep and perform the said Contract, and shall pay all sums of money due or to become due, for any labor, materials, apparatus, fixtures or equipment furnished for the purpose of constructing the work provided in said contract, and shall defend, indemnify and save harmless the Owner against any and all liens, encumbrances, damages, claims, demands, expenses, costs and charges of every kind except as otherwise provided in said Contract Documents arising out of or in relation to the performance of said work and the provisions of said contract, and shall remove and replace any defects in workmanship or materials which may be apparent or may develop within a period of one (1) year from the date of final acceptance, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

Bolingbrook, Illinois 60440

And the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed there under or the specifications accompanying the same shall in any ways affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work or to the Specifications.

Surety companies executing Bonds must hold Certificates or Authority as Acceptable Sureties (31 CFR 223) and be authorized to transport business in the State where the Project is located.

Signed and sealed the	day of	, 2022.
(Witness)	(Contractor) (SEAL)	
	(Title)	
	(Surety)	
(Witness)	_ (SEAL)	
	(Title)	
		000
		POL

#### THIS ENDORSEMENT CHANGES THE POLICY, PLEASE READ IT CAREFULLY

### ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS (FORM B)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

**SCHEDULE** 

Name of Person or Organization

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement).

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of your ongoing operations performed for that insured.

The General Aggregate Limit under LIMITS OF INSURANCE (SECTION III) applies separately to each of your projects away from premises owned by or rented to you.

#### **AGREEMENT**

## BOLINGBROOK PARK DISTRICT SPORT COURT SURFACING 2022

This Agreement, made and concluded this		_
Park District, party of the first part hereinafter referred to	o as the Owner, a	and
		, successors or assigns, known as
the party of the second part, hereinafter referred to as the	ne Contractor.	
WITNESSETH: That for and in consideration of the paym	ents and agreem	ent mentioned in the Proposal
hereto attached, to be made and performed by the Own		
Bond referring to these presents, the Contractor agrees v	with said Owner	at his/their own proper cost and
expense to do all the work, furnish all materials and all la	bor necessary to	complete the work in accordance
with the Contract Documents hereinafter described and	in full compliance	e with all of the plans of this
agreement.	·	·
And it is also understood the Contract Documents as defi	ined in the Gene	ral Requirement are all essential
documents of this Contract and are part thereof.		·
In witness thereof, the said parties have executed these	presents on the o	date above mentioned.
*		
BOLINGBROOK PARK DISTRICT (OWNER)		(SEAL)
Ву:	Attest:	
Name:	Name:	/_
(Type or Print)	(Type o	r Print)
		$\mathcal{O}_{\lambda}$
Title:	Title:	
(00)=0.0=0		(27.1)
(CONTRACTOR)		(SEAL)
By:	Attest:	` <b>\</b>
	Attest	
Name:	Name:	
(Type or Print)	(Type or	
		•
Title	Title	