VERNON HILLS PARK DISTRICT

Gym Floor Project 2018



Project Manual/Bid Specifications

Project Title: Gym Floor Project 2018

Job Site/Delivery Sullivan Center

Address: 635 Aspen Vernon Hills, IL 60061

Vernon Hills, Illinois 60061

Owner: Vernon Hills Park District

635 Aspen Drive

Vernon Hills, Illinois 60061-1620

Owner's Rep: James Kim, Superintendent of Parks

Bid Documents: Plans and/or specifications are available at

www.vhparkdistrict.org under "District Information"

Pre-Bid Meeting March 1, 2018 @ 2pm

Vernon Hills Parks District

635 Aspen Drive

Vernon Hills, IL 60061

Bid Due Date: March 14, 2018 @ 2pm

Vernon Hills Park District

635 Aspen Drive

Vernon Hills, Illinois 60061

Bids will be publicly opened and read aloud at this time.

Table of Contents

	<u>Page</u>
Advertisement for Bid	4
Instructions to Bidders	5
Bid Forms	6
Bid Unit Cost Form	8
Bidder Certifications	9
Insurance Requirements	12
General Conditions	15
General Specifications/Description of Work	18
Special Specifications	19

ADVERTISEMENT for BIDS

Project Name: Gym Floor Surfacing 2018

The Vernon Hills Park District (District) will receive sealed bids for the above referenced Project until **2pm on March 14, 2018** at the Vernon Hills Park District, 635 Aspen Drive Vernon Hills, Illinois 60061. At which time they will be opened and read aloud.

Bids are to be addressed to the Vernon Hills Park District, Attn: James Kim, Superintendent of Parks, 635 Aspen Drive Vernon Hills, Illinois 60061, and marked "Sealed Bid – Gym Floor Project 2018"

Bidding Documents may be obtained from the Vernon Hills Park District website at www.vhparkdistrict.org under "District Information". If paper copies are requested a fee will apply.

For more information contact James Kim, Superintendent of Parks at 847-996-6817.

There will be a Pre-Bid meeting at the Vernon Hills Park District on March 1, 2017 @ 2pm at Vernon Hills Park District 635 Aspen Drive Vernon Hills, IL 60061.

This meeting is not mandatory, however attendance is Strongly Encouraged.

The Vernon Hills Park District is an Equal Opportunity Employer, and encourages "minority" business firms to submit bids on the approved project and successful contract Contractors to utilize minority businesses as sub-Contractors for supplies, equipment, services and construction.

The Vernon Hills Park District reserves the right to reject any/or all bids and to waive any informality in the bidding.

Dated at the Vernon Hills Park District, Vernon Hills, Illinois, February 22, 2018
By

INSTRUCTIONS TO BIDDERS

PROPOSAL FORMS

Bids must be submitted on regular bid proposal forms provided by the Vernon Hills Park District ("Owner") including alternates and unit prices, if specified. Completed Bid forms must be submitted in a sealed, plain, opaque envelope addressed to the, labeled "Sealed Bid - Name of Project".

INTERPRETATION OF DOCUMENTS

Any addenda to these specifications will be issued to all Bidders in writing. No oral statements or commitments shall have any affect whatsoever unless confirmed in writing.

Should any discrepancy, contradiction or inconsistency appear in the contract documents, the Bidder must notify the Owner prior to the submission of bids, otherwise the Owner's interpretation will govern and no allowance will be made for failure to make such notification.

SUBSTITUTIONS AND ALTERNATES

A detailed written explanation of any deviation from these Drawings or Specifications documented by drawings or photographs must accompany the Alternate Proposal in order for it to be considered valid. In the absence of such documentation, the Contractor shall be liable for strict compliance with these specifications. In considering items offered as substitutions, quality of design and appearance will bear equal weight with those of function, durability and workmanship. The Owner shall be the sole judge of equivalency.

EXAMINATION OF SITE

Contractors must visit the site(s) of the proposed work, compare the drawings and specifications with any work in place, and inform themselves of all conditions, including other work, if any, being performed. Failure to visit site will in no way relieve the successful Contractor from the necessity of furnishing any materials or performing any work that may be required to complete work in accordance with drawings and specifications without additional cost to the Owner.

COOPERATION

Contractors shall coordinate their work with all adjacent work and shall cooperate with the Park District and all other trades so as to facilitate the general progress of the work. Each trade shall afford all other trades every reasonable opportunity for the installation of their work and for the storage of their materials. In addition, the contractor shall conduct their work in such a manner to ensure the safety of other park users.

PREVAILING WAGE

This is a prevailing wage contract were applicable.

BID FORM

Proposal of (name of Contractor)	hereinafter called
"Contractor", (a)/(an) (corporation, part	nership, individual) doing business as
	Park District, herein after called the "Owner". The
	advertisement for bids for Gym Floor Project 2018,
materials and supplies in accordance wi	eations, hereby proposes to furnish and deliver all labor, th the specifications, within the time set forth therein and
at the prices stated below. These prices Hills, Illinois.	are to cover all expenses including delivery to Vernon
Contractor acknowledges receipt of the the Contract Documents: Addenda Nur	following Addenda (if applicable), which will be part of mbers: and
	within ten (10) days after receipt of "Notice to Proceed' complete the project/provide the services as and when
Communication concerning this Bid sha	all be addressed to the Contractor indicated below:
Name:	-
Street Address:	
Street riddress.	(City) (State) (Zip)
Phone: Email:	(
If Contractor is:	
An Individual:	
	(SEAL)
(Individual's Name)	
doing business as	
Business Address:	
Phone Number:	

A Partnership:			
By:			(SEAL)
	(Firm Name)		
Business Address:	(General Partner	·	
Phone Number:			
A Corporation:			
Ву:			(SEAL)
By:	(Corporation Na	ame)	
(State of Incorporation)		n Authorized to Sign))
Title:	Attest	(Secretary)	
		(Secretary)	
		(CORP	ORATE SEAL)
Business Address:			
Phone Number:			
Sworn and subscribed to be	efore me this	Notary Other (Public or
day of	, 2018	Author	
		My Commission	on expires:
Notary Signature)			on onphos.

BID WORKSHEET

Bid Amou	int		
Option 1 A	Amount		
Court Lay	yout Provided		
Vec	No		

CERTIFICATIONS

The Winning Bidder (Contractor) certifies that:

- Accompanying this Bid is a Bid Bond *or* Cashier's Check in the amount of 10% of the first year's bid amount, the same being subject to forfeiture in the event of default by the undersigned. 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 for a period of period of 60 days.
- 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.
- That he/she has not directly/indirectly induced or solicited any other Contractor to put in a false bid.
- That he/she has not solicited or induced any person, firm or corporation to refrain from bidding.
- Contractor is not barred from bidding on or entering onto public contracts due to having been convicted of bid-rigging or bid rotating under the Illinois Criminal Code. Contractor also certifies that no officers or employees of the Contractor have been so convicted and that Contractor is not the successor company or a new company created by the officers of Owners of one so convicted. Contractor further certifies that any such conviction occurring after the date of this certification will be reported to the Owner, immediately in writing, if it occurs during the bidding process or otherwise prior to entering into the Contract therewith.
- Contractor's bid proposal was made without any connection or common interest in the profits
 anticipated to be derived from the Contract by Contractor with any other persons submitting
 any bid or proposal for the Contract; (ii) the Contract terms are in all respects fair and the
 Contract will be entered into by the Contractor without collusion or fraud; and (iii) no
 official, officer or employee of the Owner has any direct or indirect financial interest in
 Contractor's bid proposal or in Contractor.
- That he/she has not sought by collusion or otherwise to obtain for him/her self any advantage over any other Contractor or over the Owner.
- Contractor knows, understands and acknowledges its obligations under the Equal Employment Opportunity Clause administered by the Illinois Department of Human Rights, which is included in the Contract Document for this Project, and agrees to comply with the provisions thereof. Contractor further certifies that Contractor is an "equal opportunity employer" as defined the United States Code and Executive Orders #11246 and #11375 as amended, which are incorporated herein by reference.

- If Contractor has 25 or more employees at the time of letting of the Contract, Contractor knows, understands and acknowledges its obligations under the Illinois Drug Free Workplace Act and certifies that it will provide a drug-free workplace by taking the actions required under Section 3 of the Drug Free Workplace Act. Contractor further certifies that it has not been debarred and is not ineligible for award of this Contract as the result of a violation of the Illinois Drug Free Workplace Act.
- Pursuant to the Illinois Human Rights Act, Contractor has a written sexual harassment policy that includes, at a minimum, the following information: (i) a statement on the illegality of sexual harassment; (ii) the definition of sexual harassment under State law; (iii) a description of sexual harassment utilizing examples; (iv) the Contractor's internal complaint process including penalties; (v) the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Human Rights Commission and directions on how to contact both; and (vi) protection against retaliation. Contractor further certifies that such policy shall remain in full force and effect throughout the term of the Contract.
- Contractor shall abide by the "Illinois Preference Act" which stipulates that whenever there is a period of excessive unemployment in Illinois, defined as any month immediately following two (2) consecutive calendar months during which the level of unemployment in Illinois exceeds five percent (5%) as measured by the U.S. Bureau of Labor Statistics in its monthly publication of employment and unemployment figures, the Contractor shall employ only Illinois laborers unless otherwise exempted as so stated in the Act. ("Illinois laborer" means any person who has resided in Illinois for at least 30 days and intends to become or remain an Illinois resident.) Other laborers may be used IF Illinois laborers are not available or are incapable of performing the particular type of work involved if so certified by the Contractor and approved by the Architect.
- Contractor is not barred from contracting with the Owner because of any delinquency in the
 payment of any tax administered by the Illinois Department of Revenue, unless it is being
 contested. Contractor further certifies that it understands that making a false statement
 regarding delinquency in taxes is a Class A misdemeanor and, in addition, voids the Contract
 and allows the Owner, a municipal entity, to recover in a civil action all amounts paid to the
 Contractor.
- That all materials, methods and workmanship shall conform to the drawings, specifications, manufacturer's standards and specifications.

Firm Name:			
Address:			
By:			
By: Signature of Authorized Officer	7	Title	Date
STATE OF)			
STATE OF	SS.		
I, the undersigned, a notary public in and for	the State and Count	ry, aforesaid, he	ereby certify that
appeared before me this day			-
he/she executed the foregoing instrument as the Contractor, intending thereby to be legall		deed, and as the	act and deed of
	•		
Dated:	(Notary Publ	ic)	
	(Trotaly Tub)	10)	
(SEAL)	My Commis	sion Expires:	
RENEW	AL CONTRACT		
This agreement, made and entered into this _ hereinafter referred to as "the Owner," and _ hereinafter referred to as "the Contractor".			
WITNESSETH: THAT WHEREAS the owner has heretofore Special Provisions, and Proposal Form for:	-caused to be prepare	ed certain Plans,	Specifications,
2018 Vernon Hills Park District			
Contract Period The term of the contract may be extended for approved and accepted in writing by both the the event this contract is extended, the unit p Labor Statistics Consumers Price Index for a	e contractor and the vices shall be adjuste	Vernon Hills Par e d each year to tl	'k District. In ne Bureau of
Bureau of Labor Statistics Consumers Price accept the terms of the renewable contract, p NOW, THERFORE, IT IS AGREED: 1. That the Owner hereby accepts the Prunit price listed.	lease sign and return	the attached co	ntract.

2. That this Contract consists of the following components which are made a part of the agreement and contract as fully and absolutely as if they were set out in detail in this Contract:

2016 Contract Renewal

Name:			
vaiiic	 	 	
Address:			
Tuuress.	 	 	
Dhone:			
110110.			

INSURANCE REQUIREMENTS

The Contractor shall obtain insurance of the types and in the amounts listed below.

A. Commercial General and Umbrella Liability Insurance

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

CGL insurances shall cover liability arising from premises, operations, independent Contractors, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

The Owner shall be included as an additional insured under the CGL, and under the commercial umbrella, if any. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance afforded to Owner.

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

B. Continuing Completed Operations Liability Insurance

Contractor shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 each occurrence until the completion of the work.

Continuing commercial umbrella coverage, if any, shall include liability coverage for damage to the insured's completed work equivalent to that provided above.

C. Business Auto and Umbrella Liability Insurance

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

D. Workers Compensation Insurance

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

E. General Insurance Provisions

1. Evidence of Insurance

- Prior to beginning work, winning Contractor shall furnish the Owner with a Certificate(s) of Insurance and applicable policy endorsement(s), executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements set forth above.
- All certificates shall provide for 30 days' written notice to Owner prior to the cancellation or material change of any insurance referred to therein. Written notice to Owner shall be by certified mail, return receipt requested.
- Failure of Owner to demand such certificate, endorsement or other evidence of full compliance with these insurance requirements or failure of Owner to identify a deficiency from evidence that is provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance.
- Owner shall have the right, but not the obligation, of prohibiting Contractor or any sub-Contractor from entering the project site until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by Owner.
- Failure to maintain the required insurance may result in termination of this Contract at Owner's option.
- With respect to insurance maintained after final payment in compliance with a requirement above, an additional certificate(s) evidencing such coverage shall be promptly provided to Owner whenever requested.
- Contractor shall provide certified copies of all insurance policies required above within ten days of Owner's written request for said copies.
- 2. Acceptability of Insurers For insurance companies with a rating from A. M. Best, that rating should be no less than A VII using the most recent edition of the A. M. Best's Key Rating Guide. If the Best's rating is less than A VII or a Best's rating is not obtained, the Owner has the right to reject insurance written by an insurer it deems unacceptable.

- 3. Cross-Liability Coverage If Contractor's liability policies do not contain the standard ISO separation of insured provision, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.
- 4. Deductibles and Self-Insured Retentions Any deductibles or self-insured retentions must be declared to Owner. At the option of the Owner, the Contractor may be asked to eliminate such deductibles or self-insured retentions as respects the Owner, its officers, officials, employees volunteers and agents or required to procure a bond guaranteeing payment of losses and other related costs including but not limited to investigations, claim administration and defense expense.

F. Indemnification

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

- Proof of Carriage of Insurance: The Contractor shall furnish the Owner with certificates showing the type, amount, class of operations covered, effective dates and dates of expiration of policies, which policies shall specifically refer to the Indemnity Agreement.
- All Policies shall substitute the word "occurrence" for "accident" for both bodily injury and
 property damage. "Occurrence" shall be defined to mean an event or series of events or
 continuous or repeated exposure to conditions which unexpectedly cause injury or damage
 during the policy period.
- G. This Project does not require a Performance and Material Payment Bond.

GENERAL CONDITIONS

• Definitions:

"Contractor" refers to and indicates any individual, firm, or corporation submitting an approved proposal for work contemplated.

"Contractor" refers to person, firm or corporation with whom the contract is made by the Owner. Only Prime Contractors are recognized as part of the contract and where the term "Contractor" is used, the Prime Contractor or Prime Contractors is referred to. The term "Contractor" as used herein shall mean person, firm or corporation named in the Agreement who will perform the work described herein. Where sub-Contractors are referred to, it has been for convenience only. Nothing contained in this contract shall create any contractual relation between any sub-Contractor and the Owner.

"Sub-Contractor" refers to a person, firm or corporation other than an employee of the Contractor, who contracts with the Contractor to furnish labor, or labor and materials, at the site of the work. The term also includes sub-Contractors of a sub-Contractor, but it does not include material/men – one who furnishes materials not worked to a special design according to the drawings and specifications.

"Other" refers to parties other than a Prime Contractor, his sub-Contractors or suppliers.

"Provide" shall be interpreted as meaning "Furnish and install, complete in place, ready to use or operate, in accordance with the Terms of the Contract Documents.

"Specifications" refers to and indicates description, provisions and requirements, contained herein, together with all written agreements made or to be made, pertaining to qualities of materials to be furnished under the Agreement.

"Drawings" refers to and indicates all drawings or reproduction of drawings pertaining to construction of the work contemplated, and its appurtenances. Words "As required", "As directed", "As permitted", and words of like import, mean that requirements, direction or permission of the Architect/Owner are intended; similarly, the words "approved", "acceptable", "satisfactory", or words of like import shall mean "approved by", "acceptable to" or "satisfactory to" the Owner.

Words "necessary", "proper" or words of like import as used with respect to extent, conduct or character of work specified shall mean that work shall be carried to extent, must be conducted in a manner or be of a character which is "necessary" or "proper" under the circumstances, in the opinion of the Owner. The Owner's judgment in such matters shall be considered final.

EXECUTION. CORRELATION, INTENT AND INTERPRETATIONS

- If work is required in a manner to make it impossible to produce first-class work, or should discrepancies appear among Contract Documents, or if the Contractor has any questions regarding the meaning of Contract Documents, the Contractor must request the Owner's interpretation and clarification before proceeding with work. If the Contractor fails to make such request, no excuse will thereafter be entertained for failure to carry out the work in a satisfactory manner. Should any conflict occur in or between Drawings and Specifications, the Contractor is deemed to have estimated on, and agreed to provide the greater quantity or better quality of materials and work unless he shall have, before submission of proposal, asked for and obtained written decision of the Owner as to which method or materials will be required.
- The Owner is exempt from the payment of sales tax. The Owner will provide Contractor with its tax-exempt number, which Contractor can use to make purchases of materials and equipment for this Project. This requirement excludes taxes and assessments on real property comprising site of project.
- Bidder shall indemnify and hold harmless the Owner, its park commissioners, officers, employees and agents, from and against any claim, loss or cost, including and without limitation court costs and attorney's fees, resulting directly or indirectly from contractor's breach of any of the provisions or, or its failure to perform the Work in accordance, the Contract Documents.

SUB-CONTRACTORS

- Proper and complete execution of all work shall be the responsibility of the Contractor and should he properly subcontract certain parts of the work, the Owner will hold him responsible for proper and complete execution thereof. If the Contractor elects to enter into subcontracts for any section of the work, he shall assume all responsibility of ascertaining that the sub-Contractor for the work is thoroughly acquainted with all conditions of work and that the sub-Contractor has included all materials and appurtenances in connection therewith. It shall also be the responsibility of the Contractor to notify sub-Contractors at time of request for bids of all requirements of the Contract Documents that he, the Contractor, intends to include as part of subcontract.
- The Contractor shall not subcontract any work without prior written approval of the Owner, which approval will not be given until the Contractor submits to the Owner a written statement concerning the proposed subcontract, which statement shall contain such information as the Owner may require.
- The Contractor shall list in the Bid, or in no case later than prior to the start of work, the
 names of sub-Contractors for other parts of the work. The Contractor shall not employ any
 sub-Contractor that the Owner may, within a reasonable time, object to as incompetent or
 unfit.
- The Contractor shall be as fully responsible to the Owner for the acts and omissions of his sub-Contractors, and of persons either directly or indirectly employed by them, as he is for his acts and the acts and omissions of persons directly employed by him.

- The Contractor shall cause appropriate provision to be inserted in all subcontracts relative to the work to bind sub-Contractors to the Contractor by the terms of the Contract Documents, and to require sub-Contractors to comply with the Contract Documents, and to give the Contractor the same power as regards terminating any subcontract that the Owner may exercise over the Contractor under any provision of the Contract Documents.
- Nothing contained in the Contract shall create any contractual relation between any sub-Contractor and the Owner.
- Contractor shall cause each sub-Contractor employed by Contractor to purchase and maintain insurance of the type specified above. When requested by the Owner, Contractor shall furnish copies of certificates of insurance evidencing coverage for each sub-Contractor.

PAYMENTS AND COMPLETION

- Partial progress payments may be made, as the work progresses, once each calendar month, based on receipt of an itemized invoice/application for payment.
- The Owner may withhold or nullify all or part of any payment to such an extent as may be necessary to protect the Owner from loss on account of defective work not remedied, claims filed or reasonable evidence indicating probable filing of claims, failure of Contractor to make payments to sub-Contractors or for material or labor, a reasonable doubt that the contract can be completed for the balance then unpaid.
- Pay request must be approved by the Board of Commissioners at monthly board meetings. Board meeting schedules are available upon request.

MISCELLANEOUS PROVISIONS

- Protection of Work and Property The Contractor shall continuously maintain adequate
 protection of all the work from damage and shall protect the Owner's property from injury or
 loss arising in connection with this contract. He shall make good any such damage, injury or
 loss, except such as may be caused by that beyond the Contractor's control and not due to his
 fault or negligence.
- Contractor shall comply with all federal, state and local laws, rules and regulations applicable
 to the work, all Village of Vernon Hills building codes, and all laws and regulations
 pertaining to occupational and work safety and disposal of landscape waste and construction
 debris.
- Access to Work The Owner and his representatives shall at all times have access to the work whenever it is in preparation or progress.
- Clean Up The Contractor shall at all times keep the work site free from accumulation of waste materials or rubbish caused by his employees or work, and at the completion or work daily, he shall remove all waste materials/rubbish from the worksite.

GENERAL SPECIFICATIONS

Time Frame

The owner wishes to commence work either week of May 14 and ending by June 15 or August 20 and ending by September 14, 2018.

Additional Bid Requirements

Dimensions of what is currently there will be provided as a part of the general specifications section. As part of the bid we ask that each bidder submit a physical layout of the project to show that all courts and specifications have been considered. This means each bid must contain a paper layout with the dimensions of the space, dimensions of each court, the corresponding colors, and any special requests that are listed in the scope of work.

Scope of Work:

- 1. Base Bid work is to include the following...
 - Remove all vented wall base, except behind bleachers and dispose.
 - Remove all door thresholds and transition strips and dispose
 - Removing 20+ years of oil based urethane coatings down to the bare maple wood floor and properly dispose.
 - Preparation to strip floor
 - Courts listed below. Standard 2 inch line except where indicated for full court basketball. See existing dimensions on next page. Also includes all standard lines for recreational purposes. There is a full list located on page 19.
 - Full color logo at center court any and all lines listed above are not to cross through logo. All lines must end at the logo and pick up again on other side. See separate attachment file for Vernon Hills Park District logo.
 - Sealing floor
 - Minimum three (3) coats of oil based urethane
 - Installation of new vented wall base in black color on perimeter of space, except behind bleachers.
 - o 270 linear feet of straight pieces
 - o 4 count 45 degree angled pieces
 - o 4 count 90 degree angled pieces
 - Installation of new door thresholds
 - o 2 count double door thresholds at 66" long and 4" wide
 - o 2 count single door thresholds at 33" long and 4" wide
 - o 1 count carpet transition strip in black at 15 feet

2. Option 1

- Screen, clean, and re coat (x2) in dance room and similar on stage floor in same facility
- Room size
 - Dance 1,650 sq. ft.
 - Stage 900 sq. ft.

Considerations

- Bleachers will NOT be removed and contractor is NOT responsible for floor/vented baseboard under bleachers or any areas around bleachers that cannot be efficiently reached to perform the work.
- Owner will provide dumpster for removal of materials. Owner is NOT responsible for proper disposal of sealant or urethane products and/or its containers. Contractor is responsible for proper disposal. There shall be NO hazardous chemicals left after completion of project.
- Staging area will be to the north-northeast corner of the gym. Equipment may be stored on sight if space is available.
- Electrical panel for contractor equipment is close to the gym approximately 75 feet away/
- Necessary repairs to the floor will be at time and material rate. Please contact owner with any concerns.
- Volley ball post floor anchors/inserts to remain and intact.

Court Layouts

Basketball layouts

- Need to include: Foul line, the key (lane) with blocks, 3 point line (arc), center court and side lines/base line. The logo will act as the circle at center court.
- Full court basketball in black
 - High School dimensions and layout
 - o 4 inch black line for sideline/baseline
- Two (2) Full court short way basketball colors are green and orange
 - o High School dimensions and layout just shorter length court
 - o 2 inch black line for sideline/baseline

Volley ball layouts

- Need to include: Center line, attack line, service line, and side line
- Two (2) full court short way volley ball in blue (with full court short basketball court) Pickle ball layouts
 - Need to include: Sideline, baseline, service center line, and no-volley line/zone.
 - Three (3) pickle ball courts in yellow. One court will be centered at center court over the logo.

Dimensions of Existing Conditions All dimensions are inside line to inside line.

- Entire Gym Space including bleacher area
 - o 95' x 75'
- Basketball Full Court (1) BLACK
 - o 85' x 50'
- Basketball Full Court Short Way (2) GREEN AND ORANGE
 - o 60' x 40'
- Volleyball Full Court Short Way (2) BLUE
 - o 60' x 30'
- Pickle ball Court (3) YELLOW
 - o 44' x 20'