Addendum 2  
Solicitation 21-99565  
Wheeler Sports Complex – Phase II Improvements

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1. Please see attached documents for details of addendum.

Please acknowledge receipt of this Addendum by checking the acknowledgment box within the www.bidexpress.com solicitation or by initialing and dating next to Addendum 1 on the paper bid form if it was requested five (5) business days before bid opening.

Posted: **July 28, 2021**
ADDENDUM NUMBER 2

DATE: July 28, 2021
City of Duluth #: 21-99565
OWNER: City of Duluth,
CONSULTANT: SAS+Associates 219 West First Street, Suite 350 Duluth, MN 55802
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated July 16, 2021 with amendments and additions noted below.

Acknowledge receipt of this Addendum in the Bid Form. Failure to do so may disqualify the Bidder.

This Addendum consists of 1 page, a full revised plan set with Addendum #2 clouded, and revised pages 6-11 of the Specifications (Bid Form).

CLARIFICATION

1) Bluegrass sod will be used for site restoration, not seed.

2) The removal of 6 light poles has been added to the scope; the City will remove electrical wires.

3) Existing sidewalks do not have to be removed unless damaged.

4) The Add Alternative#1 is only for the addition of acrylic coating for the pickle ball area.

5) Mid rails on fence panels are only required on the 10’ tall fence sections; the 4’-6” and 6’ sections do not need them.

6) Pre-Approved substitutes for acrylic coating: Plexipave and Decoturf, per ICP Construction, Eagan MN.

ATTACHMENTS
Revised Bid Set and Bid Form.

END OF DOCUMENT
### PART 1: BID SCHEDULE

1.01 The following bid items are to include materials, labor, profit, taxes and overhead for the complete system in place.

1.02 Contractor to fill in all bid items, failure to do so may result in disqualification.

<table>
<thead>
<tr>
<th>Base Bid Item #</th>
<th>Description</th>
<th>Unit</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>General Requirements/Mobilization</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>2.</td>
<td>Fence Removal</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>3.</td>
<td>Concrete/Bituminous Removal</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>4.</td>
<td>Grading</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>5.</td>
<td>Class V Aggregate</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>6.</td>
<td>Geotextile Fabric</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>7.</td>
<td>Asphalt (Bituminous) Paving</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>8.</td>
<td>Concrete Walk</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>9.</td>
<td>Sport Court Striping</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>10.</td>
<td>Basketball Goal Systems</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>11.</td>
<td>Permanent Pickleball Net Systems</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>12.</td>
<td>Temporary Pickleball Nets</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>13.</td>
<td>Tennis Net Systems</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>14.</td>
<td>Chain Link Fencing and Gates</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>15.</td>
<td>4'-6&quot; Chain Link Fencing (110')</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>16.</td>
<td>Topsoil</td>
<td>LS</td>
<td>$___________</td>
</tr>
<tr>
<td>17.</td>
<td>Sod</td>
<td>LS</td>
<td>$___________</td>
</tr>
</tbody>
</table>

**TOTAL –BASE BID ITEMS #1-17** $______________

**WRITTEN_______________________________________________________________________**

**SIGNATURE_______________________________________________ DATE________________**

**COMPANY_______________________________________________________________________**
1.03 SUPPLEMENTAL SCHEDULE OF UNIT PRICES

A. All items are to be filled in by all Bidders. Failure to complete this portion of the Bid Proposal may result in disqualification of the bid.

B. The following prices are intended to be the basis for additions or deletions to the work for items bid as lump sums, if required, the value of such changes to be determined by the quantities involved at the time of Award and/or throughout the contract duration. All unit price amounts for each of the items listed below shall include its pro rata share of materials, labor, profit, taxes, overhead, etc. for the item in place. Unit prices are to be valid for the life of the contract.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Unit</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Concrete/ Bituminous Removal</td>
<td>SF</td>
<td>$_________</td>
</tr>
<tr>
<td>2.</td>
<td>Grading</td>
<td>SF</td>
<td>$_________</td>
</tr>
<tr>
<td>3.</td>
<td>Class V Aggregate</td>
<td>CY</td>
<td>$_________</td>
</tr>
<tr>
<td>4.</td>
<td>Geotextile Fabric</td>
<td>SY</td>
<td>$_________</td>
</tr>
<tr>
<td>5.</td>
<td>Asphalt (Bituminous) Paving</td>
<td>SF</td>
<td>$_________</td>
</tr>
<tr>
<td>6.</td>
<td>Concrete Walk</td>
<td>SF</td>
<td>$_________</td>
</tr>
<tr>
<td>7.</td>
<td>Sport Court Striping</td>
<td>LF</td>
<td>$_________</td>
</tr>
<tr>
<td>8.</td>
<td>Basketball Goal Systems</td>
<td>EA</td>
<td>$_________</td>
</tr>
<tr>
<td>9.</td>
<td>Permanent Pickleball Net Systems</td>
<td>EA</td>
<td>$_________</td>
</tr>
<tr>
<td>10.</td>
<td>Temporary Pickleball Nets</td>
<td>EA</td>
<td>$_________</td>
</tr>
<tr>
<td>11.</td>
<td>Tennis Net Systems</td>
<td>EA</td>
<td>$_________</td>
</tr>
<tr>
<td>12.</td>
<td>10’ Chain Link Fence</td>
<td>LF</td>
<td>$_________</td>
</tr>
<tr>
<td>13.</td>
<td>6’ Chain Link Fence</td>
<td>LF</td>
<td>$_________</td>
</tr>
<tr>
<td>14.</td>
<td>4’-6” Chain Link Fence</td>
<td>LF</td>
<td>$_________</td>
</tr>
<tr>
<td>15.</td>
<td>Chain Link Gate</td>
<td>EA</td>
<td>$_________</td>
</tr>
<tr>
<td>16.</td>
<td>Topsoil</td>
<td>CY</td>
<td>$_________</td>
</tr>
<tr>
<td>17.</td>
<td>Sod</td>
<td>SF</td>
<td>$_________</td>
</tr>
</tbody>
</table>
### 1.04 ALTERNATE BID ITEMS

THE FOLLOWING BID ALTERNATIVE MAY BE ADDED AT THE OWNER’S OPTION:

Add Alternate #1: ADD Acrylic Surface Coating on Permanent
Pickleball Courts (7200 SF)    LS $__________________

### 1.05 APPROVED SUBSTITUTIONS

If a pre-approved substitution(s) is proposed, specify brand and model number below.

<table>
<thead>
<tr>
<th>Substitution</th>
<th>Deduct/Add Amount (List in Complete Detail)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 1.06 ADDENDA

I acknowledge receipt of the following Addenda and have incorporated their provisions into the bid.

<table>
<thead>
<tr>
<th>No.</th>
<th>Date</th>
<th>Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PART 2: DEFINITION OF BID ITEMS

2.01 INCLUDED - The following describes the scope of work for this contract and is further clarified through limit-of-work lines, notes on the Drawings, and the Specifications. The following summary is provided to briefly describe the project, is not intended to be a complete description of the work required to complete the project, and does not in any way supersede the information contained in the Drawings and Specifications. The work described may contain work from one or more technical Specification sections. The Contractor shall refer to the technical Specifications which apply to the individual components. Items may be listed in the Specifications which are not part of this construction contract. Items shall include a pro rata share of materials, labor, protection of existing improvements, testing, guarantees, profit, taxes, bonds, overhead, and all other related, incidental work or costs necessary for completion.

Contractor shall provide unit pricing for all items as per unit price sheet.

2.02 BID ITEMS

Bid Item #1
General Requirements/Mobilization. Payment shall include the mobilization of equipment, personnel, and materials at the project site in preparation for work on the project. This item shall also include the establishment of the Contractor's offices, necessary facilities, related temporary utilities, and such other costs as may be incurred in preparing to perform the Work. The cost of required bonds and permits is included in this item.

The removal of the Contractor's equipment, temporary fencing, supplies, offices and temporary utilities, and cleanup of the site are also included in this item.

Total amount for this bid item shall not exceed three percent (3%) of the total Base Bid. Measurement for payment shall be on a lump sum basis.

Bid Item #2
Fence Removal. Payment includes removal and proper disposal of existing chain link fencing, gates, posts and footings, cleaning, and all related work. Measurement for payment shall be lump sum removed.

Bid Item #3
Concrete/Bituminous Removal. Payment includes breaking up and removal of asphalt, removal of existing basketball goals/posts/footings, removal of subgrade as required to achieve grading intent (and install concrete/sport court as specified), proper storage and disposal of removed asphalt and subgrade and all related work. Measurement for payment shall be lump sum removed.

Bid Item #4
Grading. Payment includes subgrade preparation and finish grading required to meet grading intent and to match grade of new sod areas to existing grade, removal of excess material if needed, and all related work. Measurement for payment shall be lump sum installed.

Bid Item #5
Class V Aggregate. Payment includes providing and installing Class V in 3" lifts and as per details and specifications, and all related work. Measurement for payment shall be lump sum installed.

Bid Item #6
Geotextile Fabric. Payment includes subgrade preparation, providing and installing fabric, any required securing, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #7
Asphalt (Bituminous) Paving. Payment includes subgrade preparation, providing, hauling and placing Asphalt (Bituminous) paving to the proper depth in two courses, leveling surface not to vary 1/8" over 10’, in any direction, curing, cleaning and all related work. Measurement for payment will be lump sum installed.
Bid Item #8
Concrete Walk. Payment includes subgrade preparation, providing, forming, hauling and placing concrete to the proper depth, providing and placing rebar, leveling concrete surface, finishing, curing, cleaning and all related work. Measurement for payment will be lump sum installed.

Bid Item #9
Sport Court Striping. Payment includes preparation of concrete base surface, striping all required courts, cleaning and all related work to provide a complete court that meets manufacturer’s recommendations and specifications. Measurement for payment will be lump sum installed.

Bid Item #10
Basketball Goal System. Payment includes providing complete basketball goal system, providing and installing footings as specified, installation of basketball goals according to specifications and manufacturer’s recommendations, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #11
Permanent Pickleball Net Systems. Payment includes providing complete pickleball net system, providing and installing footings as specified, installation of posts and net system according to specifications and manufacturer’s recommendations, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #12
Temporary Pickleball Nets. Payment includes providing complete temporary/removable pickleball net systems per specifications, including setup instructions, and all other related work. Measurement for payment will be lump sum.

Bid Item #13
Tennis Net Systems. Payment includes providing complete tennis net system, providing and installing footings as specified, installation of posts and net system according to specifications and manufacturer’s recommendations, and all other related work. Measurement for payment will be lump sum installed.

Bid Item #14
Chain Link Fencing and Gates. Payment includes providing all 10’ and 6’ fence/post/gate materials, providing and installing footings as specified, installation of posts, chain link mesh panels and gates according to specifications and manufacturer’s recommendations, cleaning and all other related work. Measurement for payment will be lump sum installed.

Bid Item #15
4’-6” Chain Link Fencing. Payment includes providing 4’-6” tall fence materials, providing and installing footings as specified, installation of posts, chain link mesh panels and gates according to specifications and manufacturer’s recommendations, cleaning and all other related work. Measurement for payment will be lump sum installed.

Bid Item #16
Topsoil (4” Depth). Payment includes subgrade preparation, hauling, placement to the proper depth, raking to a level surface, and all related work. Measurement for payment will be lump sum installed.

Bid Item #17
Sod. Payment includes soil preparation, fertilization, fine grading, providing and installing sod, establishment of sod, and all other related work. Measurement for payment will be lump sum installed.

Add Alternate Item #1
Acrylic Surface Coating on Permanent Pickleball Courts. Payment includes surface prep, providing and installing acrylic surface coating on the (4) permanent pickleball courts according to manufacturer’s
recommendations (including court striping), curing, cleaning and all related work. Measurement for payment will be lump sum installed.

END OF SECTION
PROTECT EXISTING TREES TO REMAIN

EXISTING COURT TO BE REMOVED AND REPLACED

EXISTING BOCCE COURTS

EXISTING SKATE PARK

EXISTING FENCE TO BE REMOVED AND REPLACED

EXISTING TREE, TYPICAL. PROTECT FROM DAMAGE AND LIMIT DISTURBANCE TO ROOT SYSTEM TO THE GREATEST EXTENT POSSIBLE. SEE DETAIL 1/D-1.2.

RESTORE ALL AREAS DISTURBED BY CONSTRUCTION WITH TOPSOIL AND SOD, TYP.

SAWCUT AND REMOVE SIDEWALK AS SHOWN

SAWCUT AND REMOVE SIDEWALK AS SHOWN

CONCRETE

AMOUNT

UNIT

425

CY

BITUMINOUS

350

CY

REMOVALS QUANTITIES

EXISTING COURT AREA, 25,000 SF

ITEM

AMOUNT

UNIT

CONCRETE

425

CY

BITUMINOUS

350

CY
**NOTE:** CONTRACT TO INCLUDE (4) PORTABLE PICKLEBALL NETS; DELUXE PICKLENET PORTABLE NET SYSTEM BY OnCourt OffCourt OR APPROVED EQUAL.

### Layout Quantities

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class V Base (10&quot;)</td>
<td>780</td>
<td>CY</td>
</tr>
<tr>
<td>4&quot; Bituminous</td>
<td>25,200</td>
<td>SF</td>
</tr>
<tr>
<td>Acrylic Sport Surface (Add Alt for Pickleball Courts)</td>
<td>7,200</td>
<td>SF</td>
</tr>
<tr>
<td>Basketball Goal System</td>
<td>4</td>
<td>EA</td>
</tr>
<tr>
<td>Permanent Pickleball Net System</td>
<td>4</td>
<td>EA</td>
</tr>
<tr>
<td>Removable Pickleball Nets</td>
<td>4</td>
<td>EA</td>
</tr>
<tr>
<td>Removable Tennis Net System</td>
<td>2</td>
<td>EA</td>
</tr>
</tbody>
</table>

**NOTE:** COURT LENGTH MAY NEED ADJUSTMENT TO ACCOUNT FOR UNDERGROUND UTILITIES ONCE LOCATED.
4-6" BITUMINOUS PAVEMENT
5-6" CONCRETE w/ STEEL MESH
12-24" SILTY SAND TO SAND
SILT AND GRAVEL WITH SANDY CLAY/ SANDY Silt
NATIVE CLAY
SLOPE TO DRAIN
1.5% MAX.
SURFACE PAINT
1" WEAR COURSE; MAX. 3/8" MIN. 1/4" AGGREGATE SIZE; FINISHED SURFACE SHOULD NOT VARY MORE THAN 1/8" IN 10' WHEN MEASURED IN ANY DIRECTION
TACK COAT
2" BASE COURSE; MAX. 3/4" AGGREGATE SIZE; FINISHED SURFACE SHOULD NOT VARY MORE THAN 1/4" IN 10' WHEN MEASURED IN ANY DIRECTION
COMPACTED AGGREGATE BASE, 3" LIFTS
TYPE V GEOTEXTILE FABRIC
COMPACTED SUBGRADE

NOTE: SUBMIT STRIPING PLAN FOR ALL COURTS FOR APPROVAL PRIOR TO INSTALLATION
NOTE: ALL STRIPING TO BE 2" WIDE UNLESS DIRECTED OTHERWISE BY OWNER OR LANDSCAPE ARCHITECT

SAMPLE EXISTING COURT SECTION
SCALE: NOT TO SCALE

ASPHALT COURT (TENNIS & BASKETBALL)
SCALE: NOT TO SCALE

ASPHALT COURT w/ ACRYLIC COATING (ADD ALT #1)
SCALE: NOT TO SCALE

CONCRETE WALK
SCALE: NOT TO SCALE

PICKLEBALL COURT STRIPING
SCALE: NOT TO SCALE

TENNIS COURT STRIPING
SCALE: NOT TO SCALE

NOTE: ALL STRIPING TO BE 2" WIDE UNLESS DIRECTED OTHERWISE BY OWNER OR LANDSCAPE ARCHITECT

ACRYLIC COATING TO BE PICKLEPRO BY ACRYTECH SPORTS SURFACES, 2660 EASTERLY PLACE, DECATUR, GA 30035, (888) 294-0428 OR APPROVED EQUAL. APPLY SURFACING PER MANUFACTURER’S RECOMMENDATION.
NOTE: SUBMIT STRIPING PLAN FOR ALL COURTS FOR APPROVAL PRIOR TO INSTALLATION.

1. BASKETBALL COURT STRIPING
   SCALE: 1"=8'-0"

2. BASKETBALL GOAL SYSTEM
   SCALE: NOT TO SCALE

3. PERMANENT PICKLEBALL NET
   SCALE: NOT TO SCALE

4. PERMANENT TENNIS NET
   SCALE: NOT TO SCALE

NOTE: ALL STRIPING TO BE 2" WIDE UNLESS DIRECTED OTHERWISE BY OWNER OR LANDSCAPE ARCHITECT.

NOTE: ALL ATHLETIC EQUIPMENT TO BE SOURCED FROM FIRST TEAM SPORTS, 902 COREY ROAD, HUTCHINSON, KS 67501; PH: 800-649-3688, OR PRE-APPROVED EQUAL.

NOTE: ALL SPORTS EQUIPMENT TO BE SOURCED FROM FIRST TEAM SPORTS, 902 COREY ROAD, HUTCHINSON, KS 67501; PH: 800-649-3688, OR PRE-APPROVED EQUAL.
SNOW FENCING OR APPROVED SUBSTITUTE INSTALLED AT DRIP LINE PERIMETER. FOR TREES TO REMAIN WITHIN THE SILT FENCE.

NOTE: MINIMAL GRADING WITHIN THE DRIPLINE IS NECESSARY AND CAN BE ACCOMPLISHED UNDER THE SUPERVISION OF THE LANDSCAPE ARCHITECT OR PROJECT MANAGER.

INSTALL FENCING FOR APPROVAL PRIOR TO COMMENCING WORK.

WOOD POSTS, 3'-4' LENGTH, 20" DEPTH IN GROUND

X = 1'-0" PER 1" OF TREE CALIPER.

EXISTING TREE TO BE PROTECTED.

X'-0" HEIGHT SNOW FENCING OR APPROVED SUBSTITUTE.

100% COIR FIBER ROLLS, MIN. 6" DIAMETER, BOUND BY HIGH-STRENGTH 2"x2" TWISTED COIR NETTING. ROLLS SHALL BE PLACED PERPENDICULAR TO THE FLOW OF WATER AND SHALL BE IN DIRECT CONTACT WITH THE SOIL AND SECURELY STAKED IN PLACE.

1"x2"x24" LONG WOODEN STAKES AS NEEDED. DRIVE OVER ROLL AT 45° ANGLE WITH THE TOP OF THE STAKE POINTING UPSTREAM. PROVIDE 8'-10" OF EMBEDMENT DEPTH.

NOTE: ATTACH THE FABRIC TO THEPOSTS WITH WIRE STAPLES OR WOODEN LATH AND NAILS

* 6'-0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

FLOW DIRECTION
3" CORNER POST
ACRYLIC SURFACING
OR CONCRETE

CAULK AROUND POST
BOND BREAK
INTERIM FENCE POSTS TO BE DRIVEN AND FLUSH WITH EDGE OF CONCRETE; INSTALL PER MANUFACTURER'S RECOMMENDATIONS

CORNER POST IN 12" DIA. CONCRETE FOOTING; INSTALL PER MANUFACTURER'S RECOMMENDATIONS

EDGE OF CONCRETE AND SPORT COURT FENCE, TYP. 10'

60' 222'

120'

12'0" MAX. EQUALLY SPACED POSTS
ALL LINE POSTS SHALL BE DRIVEN TO 4'0" BELOW FINISHED GRADE

2" O.D. BOTTOM RAIL (TYP.)
1 5/8" O.D. TOP RAIL
9 GAUGE, 1-3/4" MESH FENCE FABRIC
ALUMINIZED STEEL TIES- 12" SPACING
STEEL MID-RAIL CLAMPS

12" CONC. FOOTING TO 6' BELOW GRADE.
CONC. FOOTINGS AT ALL END AND CORNER POSTS AND ONE EVERY 50' MAX ALONG FENCE RUNS, EQUALLY SPACED.

POST CAP
RAIL END CLIP (TYP.)

9 GAUGE, 1-3/4" MESH FENCE FABRIC

1 5/8" O.D. BOTTOM RAIL (TYP.)

POST CAP
RAIL END CLIP (TYP.)

12" CONC. FOOTING TO 6' BELOW GRADE.
CONC. FOOTINGS AT ALL END, CORNER AND GATE POSTS AND ONE EVERY 50' MAX ALONG FENCE RUNS, EQUALLY SPACED.

*USE SONNO TUBES FOR ALL FOOTINGS, TYP.

SCALE: NOT TO SCALE

STANDARD CHAIN LINK FENCE

CHAIN LINK GATE

SCALE: NOT TO SCALE

FENCE POSTS AT SLAB SECTION

SCALE: NOT TO SCALE

*USE SONNO TUBES FOR ALL FOOTINGS, TYP.