



Park Hill School District

Building Successful Futures • Each Student • Every Day

ADDENDUM No. 1

Park Hill School District

2022 Roofing Projects

November 23, 2021

You are instructed to read and note the following described changes, corrections, clarifications, omissions, deletions, additions, approvals and statements pertinent to the Construction Documents.

Addendum No. 1 is a part of the Contract Bid and Construction Documents and shall govern in the performance of the Work.

I. General Information

- A. The Bid Form has been revised and attached.
 - 1. Alternate Bid for a gutter guard installation on Roof P at Park Hill High School has been added to the Revised Bid Form.
 - 2. Roof I1 and I2 at Graden Elementary have been removed from the project.
 - 2. Submit your bids on the Revised Bid Form.

II. Scope of Work Additions and Changes

- A. Congress Middle School
 - 1. Contractor shall provide masonry sub-contractor to replace horizontal sealant joint as reviewed with MTS during pre-bid meeting.
 - a. Include the south wall of Roofs B and C, west wall of Roof B, and north wall of Roof D.
 - 2. Remove and dispose of all vertical PVC pipes over existing soil stacks.
 - a. Replace deteriorated or damaged leads per district and roofing material manufacturers recommendations, as needed.
- B. Graden Elementary
 - 1. Replace wet area on Roof O as marked on the roof. Include replacement of base flashing, Expand-O-Flash to the south, shingles to the north, and drain lead and flashing.
 - a. Match existing materials with new materials.
 - 2. Contractor shall provide masonry sub-contractor to replace horizontal and vertical sealant joint as reviewed with MTS during pre-bid meeting.
 - b. Include brick to counterflashing joints at front entrance on Roofs K and K1.
 - 3. Do not include Roofs I1 and I2 in your bids.

- C. Lakeview Middle
 - 1. Replace wet area on Roof B as marked on the roof. Include replacement of all roofing membrane, base flashing, insulation, and all sheet metal details as recommended by roofing material manufacturer.
 - 2. Include in your base bids the cost for installing three (3) safety ladders as reviewed during pre-bid roof walk.
 - a. Wall mount with walk-thru from Roof E to Roof H.
 - b. Wall mount with walk-thru from Roof E to Roof F.
 - c. Wall mount from Roof F to Roof J.
- D. Park Hill High School
 - 1. Relace wet area on Roof G as marked on the roof. Include replacement of roofing membrane, base flashing, insulation and all sheet metal details as recommended by roofing material manufacturer.
 - 2. Contractor shall provide masonry sub-contractor to replace horizontal and vertical sealant joint as reviewed with MTS during pre-bid meeting.
 - a. On Roof T, replace vertical ends and horizontal joints above counterflashing.
 - 3. Provide Alternate Bid to install a gravel guard along the west gutter edge on Roof P.
 - a. Spud gravel back from gutter edge a minimum of twelve inches.
 - b. Reinforce all metal edge joints with 5-course reinforcement of solvent free elastomeric asphalt mastic and reinforcing mesh.
 - c. Install gravel guard as stated in roofing specifications.
 - d. Coat edge where gravel was removed with 2-coats of fibrated aluminum coating.
 - e. Remove all gravel, dirt, and debris from the gutter.
 - f. Confirm all downspouts are open and free flowing.
- E. Plaza Middle School
 - 1. Roof A – Add two large PHP Systems & Design hangers to the west end of the large gas line.
 - 2. Contractor shall provide masonry sub-contractor to replace horizontal sealant joints as reviewed with MTS during pre-bid meeting.
 - a. Replace horizontal sealant joints above counterflashing on the east and north brick walls of Roof G.
- F. Renner Elementary
 - 1. Contractor shall provide masonry sub-contractor to replace horizontal and vertical sealant joint as reviewed with MTS during pre-bid meeting.
 - a. On Roof A, replace vertical end and horizontal joint at coping to metal wall panel transition in northeast corner.

ACKNOWLEDGEMENT: Each Bidder shall acknowledge receipt of Addendum No. 1 on the Revised Bid Form.

END OF ADDENDUM NO. 1

DOCUMENT 00411 – REVISED BID FORM

Park Hill School District
2022 Roofing Projects

Bidder: _____
(Bidder enter name here)

BASE BID, SINGLE-PRIME (ALL TRADES) CONTRACT

The undersigned Bidder, having carefully examined the Bidding and Contract Requirements, Conditions of the Contract, Drawings, Specifications, and all subsequent Addenda, all as issued by the Owner, having visited the site, and being familiar with all conditions and requirements of the Work, hereby agrees to furnish all material, labor, equipment and services, and allowances as described in the specification documents, necessary to complete the construction with the following exceptions:

- Price includes labor and miscellaneous materials not supplied by the owner.
- Price does not include the attached “Owner Purchased Material List” to be purchased by owner directly.
- All material not listed as purchased by owner shall be the responsibility of this contractor
(See Attachment A forms)

BASE BIDS

1. Congress Middle School
 - A. Roofs A, A1, A2, B, C, D, and F – BUR Roof Restoration \$ _____
 - B. Roof B1 – BUR Roof Replacement \$ _____
 - C. Combination price for Base Bid 1A and 1B \$ _____
2. Graden Elementary School
Roofs H, K, K1, L1, and O – BUR Roof Restoration \$ _____
3. Lakeview Middle School
Roofs B, E, H, and L – BUR Roof Restoration \$ _____
4. Park Hill High School
Roofs G, T, T1, T2 and V – BUR & MB Roof Restoration \$ _____
5. Plaza Middle School
Roofs A, B, C, and D – BUR Roof Restoration \$ _____
6. Renner Elementary
Roof G – BUR Roof Restoration \$ _____

ALTERNATE BIDS

1. Park Hill High School
Roof P – Gravel Guard Installing along West Gutter \$ _____

UNIT PRICES

1. Metal Deck Replacement \$ _____ per sq. ft.
2. Metal Deck Repair \$ _____ per sq. ft.

3. Wood Blocking Replacement \$ _____ per board ft.
4. Drain Bowl Replacement (Case Iron 4") \$ _____ per drain
5. Drain Clamping Ring Replacement (Cast Iron) \$ _____ per ring
6. Blister Repair – (2' x 2'/each on gravel or granular surface) \$ _____ per

BONDING

The undersigned Bidder agrees to furnish a Payment & Performance Bond in the amount of 100% of total contract value.

TIME OF COMPLETION

The undersigned Bidder proposes and agrees hereby to commence the Work of the Contract Documents on a date specified and shall fully complete 100% of the Work no later than August 1, 2022. If work cannot be completed by August 1, 2022, contractor shall pay as Late Fees the sum of \$1,000.00 for each consecutive day that the work is not completed thereafter.

ACKNOWLEDGEMENT OF ADDENDA

The undersigned Bidder acknowledges receipt of and use of the following Addenda in the preparation of this Bid:

Addendum No. 1, dated _____
Addendum No. 2, dated _____

CONTRACTOR'S LICENSE

The undersigned further states that he is a duly licensed Contractor, for the type of work proposed, in the State of Missouri, and that all fees, permits, etc., pursuant to the submission of this proposal have been paid in full.

SUBMISSION OF BID

Respectfully submitted this ____ day of _____, 2021.

By: _____
(Name of bidding firm or corporation)

Witness:

By: _____
(Signature)

Attest: _____
(Signature)

(Type or print name)

By: _____
(Type or print name)

Title: _____
(Owner/Partner/President/Vice Pres.)

Title: _____
(Corporate Secretary or Assistant Secretary Only)

Address: _____

Phone: _____

License: _____

Federal ID No.: _____

(Affix Corporate Seal Here)

Attachment A

Owner Purchased Material List for - Base Bid 1A Congress Middle School – Roofs A, A1, A2, B, C, D, and F - (BUR Roof Restoration)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competed national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
AlphaGuard Bio Top Coat	36 kits	3.1-gallon kits
AlphaGuard Bio Base Coat	55 kits	4-gallon kits
AlphaGuard WB Primer	2 buckets	5-gallon buckets
Burmesh	2 rolls 2 roll	6" x 300' rolls 36" x 300' rolls
Geogard Primer	8 buckets	5-gallon buckets
Ecolastic Adhesive	62 barrels	53-gallon barrels lined
ELS Mastic	36 buckets	5-gallon buckets
Permafab Reinforcement	3 rolls	4" x 300' rolls
TremSeal Pro – Aluminum/Stone	1 cases	30 tube cases
TremTred Roof Walkway Panels	15 Panels	3' x 4' x ½"

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

Attachment A

Owner Purchased Material List for - Base Bid 1B Congress Middle School – Roof B1 - (BUR Roof Replacement)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competed national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
Alumanation 301	3 buckets	5-gallon bucket
Burmastic Adhesive	1 Barrels	53-gallon lined barrels
Burmastic Composite Ply HT	12 rolls	20 rolls per pallet - 2/sq./roll
Burmesh	1 rolls	6" x 300' rolls
ELS Mastic	8 buckets	5-gallon bucket
Low Rise Foam Insulation Adhesive	4 case	4 cartridge sets/case
Polyroof SF	18 buckets	3-gallon bucket
TRA Flashing	1 roll	60" x 100' roll
TremSeal Pro - Bonze	1 cases	30 tubes per case

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

Attachment A

Owner Purchased Material List for - Base Bid 2 Graden Elementary School – Roofs H, K, K1, L1, and O - (BUR Roof Restoration)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competited national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
AlphaGuard Bio Top Coat	15 kits	3.1-gallon kits
AlphaGuard Bio Base Coat	25 kits	4-gallon kits
AlphaGuard WB Primer	1 buckets	5-gallon buckets
Burmesh	2 rolls 1 roll	6" x 300' rolls 36" x 300' rolls
Geogard Primer	4 bucket	1-gallon buckets
Ecolastic Adhesive	22 barrels	53-gallon barrels lined
ELS Mastic	36 buckets	5-gallon buckets
Permafab Reinforcement	2 rolls	4" x 300' rolls
TremSeal Pro – Aluminum/Stone Bronze	1 case 1 case	30 tube per case 30 tubes per case
TremTred Roof Walkway Panels	15 Panels	3' x 4' x ½"

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

Attachment A

Owner Purchased Material List for - Base Bid 3 Lakeview Middle School – Roofs B, E, H, and L - (BUR Roof Restoration)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competited national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
AlphaGuard Bio Top Coat	45 kits	3.1-gallon kits
AlphaGuard Bio Base Coat	65 kits	4-gallon kits
AlphaGuard WB Primer	2 buckets	5-gallon buckets
Burmesh	2 rolls 1 roll	6" x 300' rolls 36" x 300' rolls
Geogard Primer	10 bucket	1-gallon buckets
Ecolastic Adhesive	50 barrels	53-gallon barrels lined
ELS Mastic	36 buckets	5-gallon buckets
Permafab Reinforcement	4 rolls	4" x 300' rolls
TremSeal Pro – Aluminum/Stone	2 cases	30 tube cases
TremTred Roof Walkway Panels	40 Panels	3' x 4' x ½"

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

Attachment A

Owner Purchased Material List for - Base Bid 4 Park Hill High School – Roofs G, T, T1, T2, & V - (BUR & MB Roof Restoration)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competited national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
AlphaGuard Bio Top Coat	8 kits	3.1-gallon kits
AlphaGuard Bio Base Coat	12 kits	4-gallon kits
AlphaGuard WB Primer	1 buckets	5-gallon buckets
Burmesh	1 rolls 1 roll	6" x 300' rolls 36" x 300' rolls
Geogard Primer	1 bucket	1-gallon buckets
Ecolastic Adhesive	8 barrels	53-gallon barrels lined
ELS Mastic	36 buckets	5-gallon buckets
Permafab Reinforcement	1 rolls	4" x 300' rolls
TremSeal Pro – Aluminum/Stone	1 cases	30 tube cases
TremTred Roof Walkway Panels	4 Panels	3' x 4' x ½"

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

Attachment A

Owner Purchased Material List for - Base Bid 5 Plaza Middle School – Roofs A, B, C, and D - (BUR Roof Restoration)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competited national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied by the owner.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
AlphaGuard Bio Top Coat	13 kits	3.1-gallon kits
AlphaGuard Bio Base Coat	19 kits	4-gallon kits
AlphaGuard WB Primer	1 buckets	5-gallon buckets
Burmesh	1 rolls 1 roll	6" x 300' rolls 36" x 300' rolls
Geogard Primer	2 bucket	1-gallon buckets
Ecolastic Adhesive	23 barrels	53-gallon barrels lined
ELS Mastic	36 buckets	5-gallon buckets
Permafab Reinforcement	1 rolls	4" x 300' rolls
TremSeal Pro – Bronze	1 cases	30 tube cases
TremTred Roof Walkway Panels	12 Panels	3' x 4' x ½"

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

Attachment A

Owner Purchased Material List for - Base Bid 5 Renner Elementary School – Roof G - (BUR Roof Restoration)

The following material list is to be included with the bid form and signed/dated by the Contractor. Failure to provide this information will render your bid unresponsive. The owner is purchasing the following list of material from EducationPlus through a pre-competited national cooperative purchasing organization. Only these materials, in the quantities listed, will be supplied by the owner.

The Contractor is responsible for purchasing any additional material directly from the roofing material manufacturer at the contractor's cost. The contractor is also responsible for ALL other items not on this list necessary for the completion of work specified. This includes, but is not limited to, fasteners, wood components, insulation, cants and taper edge, gravel, sheet metal, warranty charges, inspections, maintenance agreements, and other consumable materials.

The unloading of material and the storage of said material in a secure area is the sole responsibility of the contractor. Any unused material will become the property of the contractor at the completion of the project.

<u>Material</u>	<u>Quantity</u>	<u>Container Size</u>
AlphaGuard Bio Top Coat	5 kits	3.1-gallon kits
AlphaGuard Bio Base Coat	7 kits	4-gallon kits
AlphaGuard WB Primer	1 buckets	5-gallon buckets
Burmesh	2 rolls 1 roll	6" x 300' rolls 36" x 300' rolls
Geogard Primer	2 bucket	1-gallon buckets
Ecolastic Adhesive	5 barrels	53-gallon barrels lined
ELS Mastic	12 buckets	5-gallon buckets
Permafab Reinforcement	1 rolls	4" x 300' rolls
TremSeal Pro – Aluminum/Stone	1 cases	30 tube cases
TremTred Roof Walkway Panels	5 Panels	3' x 4' x ½"

Bidding Contractor: _____

Contractor Signature: _____

Date: _____

END OF SECTION 00411