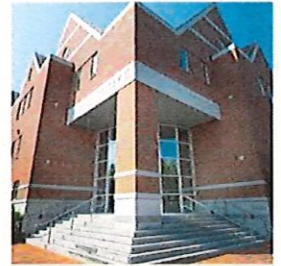
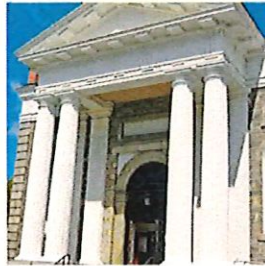


Clay County School District



Submitted by:

Weatherproofing Technologies, Incorporated.

A Subsidiary of Tremco Incorporated.

3735 Green Road

Beachwood, OH 44122

November 21, 2022

AEPA #IFB 021-D / PAEC #21-239

WTI Proposal # 5053296



Association of Educational
PURCHASING AGENCIES

Building Life. Managed.

www.tremcoroofing.com

Clay County School District
900 Walnut Street
Green Cover Springs, FL 32043
Orange Park Elementary Roof Project



Page 1

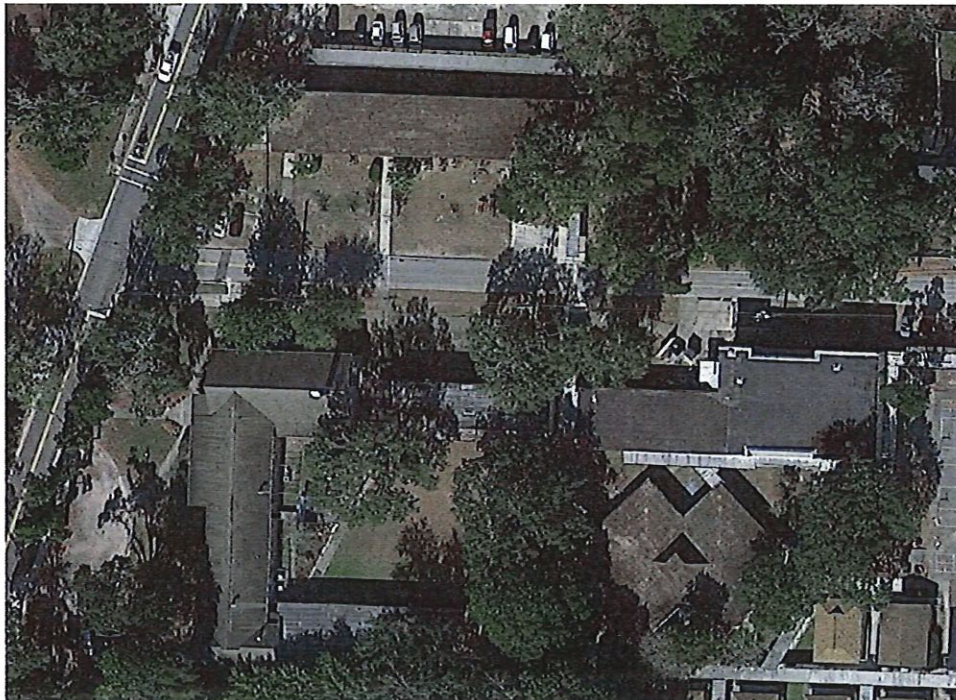
November 21, 2022

Clay County School District
925 Center St.
Green Cover Springs, FL 32043
RE: **Orange Park Elementary Roof Project**

Mr. Mike Griffis,

Weatherproofing Technologies, Inc. (WTI), a subsidiary of Tremco, is pleased to submit to Clay County School District (CLIENT) this proposal for the roof project at Orange Park Elementary. We look forward to the possibility of working together on this project.

**Orange Park Elementary
1401 Plainfield Ave.
Orange Park, FL 32073**



SCOPE OF WORK – Roofs 3A, 3B, 5, & 7

Roofs 3A & 3B – Roof Restoration

1. Check in and out with customer daily.
2. Set up safety to OSHA/WTI standards.
3. Pressure wash all roof surfaces with a minimum of 2600 psi to remove all dirt and grime from roof.
4. Cut and repair approximately 30 blisters on roof using a 3-course application with AlphaGuard Bio Base Coat and permafab.
6. Apply AlphaGuard Bio Base Coat to entire roof system at 4 gallons per 100 feet feet. Fully reinforce all field and pipe penetrations with 40 inch permafab
7. Walk both roof levels and look for imperfections. Make appropriate repairs if needed using base coat and fabric.
8. Apply AlphaGuard Bio Top Coat to roof system covering all based areas at 2 gallons per 100 square feet. Top coat must be applied within 72 hours of base coat. If over 72 hours base coat must be re-primed using Geogard Re-Prime.
9. Clean out gutters along back of building approximately 100 LF.
10. Seal 15 linear feet of counter flashing with compatible material.
11. All trash and work-related debris must be removed daily.
12. All techs must complete DTA's prior to working each morning.
13. Customer must provide area adjacent to building for lay down area.
14. Lead techs will provide a daily field report including detailed scope of work and pictures.
15. Cost of permit is not included, if permit is required customer is responsible of cost of permitting.
16. If any changes to the above scope is required a signed change order must be returned prior to work continuing.

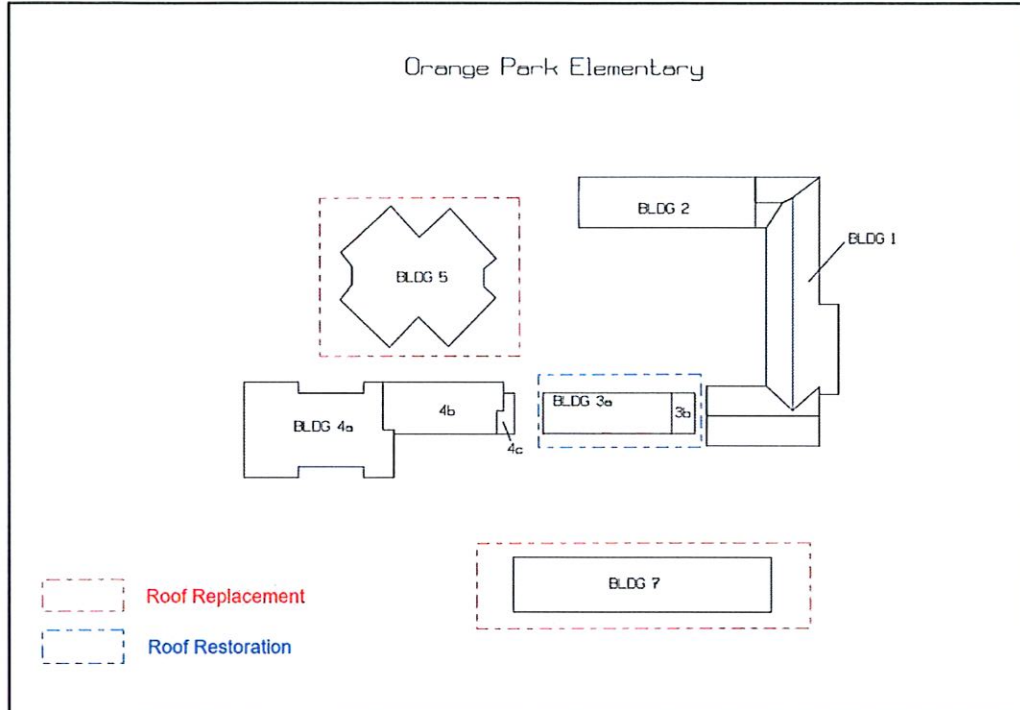
Roof 5 – Roof Replacement

1. Roof Removal - Existing Shingle Roof
 1. Tear off existing shingles and felt paper down to the wood deal.
 - a. Replace wood deck at a unit cost.
 - b. Properly dispose of old shingles, felt paper, trash, and debris.
 - c. Clean deck, as needed, for a compatible surface to attached underlayment.
 - d. Remove all metal, sheet metal flashings, etc and discard.
 2. Install a new smooth modified bitumen self-adhered membrane (Peel-n-stick) over the wood deck.
 - a. Self-adhered membrane is to lay flat with no fish mouths or voids.
 3. Install a new Tremlock VP Metal Panel System.
 - a. Refer to manufacturer's details and requirements.
 4. Provide appropriate tie-in between new VP Metal Panel System and new Tremco Powerlpy modified roof system.

Roof 7 – Roof Replacement

1. Roof Removal – Existing BUR| & Gravel Roof
 - a. Remove all roofing, flashing, insulation, down to deck and discard.
 - i. Follow manufacturers recommendations for all Tie ins.
 - ii. Roof to be water-tight at the end of each working day.
 - iii. Clean deck as required by the manufacturer to ensure no residual materials jeopardize the attachment of the new roof assemble.
 - iv. Remove all metal, sheet metal flashings, etc and discard.
2. Insulation
 - a. Adjust heights of wood nailers and drains to meet heights of new insulation thickness.
 - b. Fasten all layers of ISO 1 fastener for every 2 SQ FT in field, 1 fastener for every 1 SQ FT in perimeters/corners.
 - c. Stagger all layers of ISO
 - d. ISO to be 1/8” per foot TAPERED with starting height match existing wood nailer height
 - e. Install crickets on high sides of all equipment curbs greater than 3’.
 - f. Install 8’x8’ drain sumps at all drains at 1/4” per foot.
 - g. Install new 1/4” Dens Deck Prime or Securock gypsum fiber board over new insulation.
 - i. Adhere 12” on center in field, and 6” on center in the corners & perimeters.
3. Roof Membrane & Flashing (BASE BID)
 - a. Adhere (1) Ply of Powerply Endure 100 Smooth using Powerply Endure BIO Adhesive (PEBA) at a rate of 2 gallons per 100 SQ FT.
 - b. Adhere (1) Ply of Powerply Endure 100 FR using Powerply Endure BIO Adhesive (PEBA) at a rate of 2 gallons per 100 SQ FT.
 - c. Heat weld all seams and laps of base and cap sheet.
4. Install 2-ply flashing system:
 - a. Base Flashing to be Powerply Endure 100 Smooth using Powerply Endure BIO Adhesive (PEBA).
 - b. Adhere Powerply 100 Endure FR cap sheet using Powerply Endure BIO Adhesive (PEBA).
 - c. Heat weld vertical seams and toe laps.
5. Perimeter Metal
 - a. Gravel Stop
 - i. Shop 24 gauge kynar finish gravel stop.
 - ii. Fasten 3” On Center Staggered
 - ii. Heat weld 6” Stripping ply to perimeter metal
 - b. Drip Edge/Gutter/Downspouts
 - i. Shop fabricate new 24 gauge kynar finish drip edge.
 - ii. Fasten 3” On Center Staggered
 - ii. Heat weld 6” Stripping ply to perimeter metal
 - iv. Install new 24 gauge kynar gutter and downspouts to match existing size
 - v. Install Gutter Straps as required
 - c. Coping Cap
 - i. Fasten continuous cleat to wood nailer 6” o.c.
 - ii. Shop fabricate 24 gauge kynar finish coping cap.
 - iii. Fasten 3” On Center staggered.
 - d. Various Details
 - i. Install walkways at all roof access points and service side of units.

ROOF LEGEND



QUALIFICATIONS

1. Work hours are to be evenings, weekends, holiday breaks, and/or summer of 2023.
2. Barricades and signs along with traffic control protection will be provided as needed.
3. Use of onsite parking for workers assumed during construction.
4. Use of building electric power and water assumed during construction.
5. Temporary restroom facilities have been proposed.
6. Use of dumpster, power washer, crane, and mobile equipment for material handling have been proposed.
7. Use of an area adjacent to the building for a construction dumpster for the duration of the project.
8. Use of an area adjacent to the building for loading of the systems by lull.
9. Use of an area adjacent to the building for a port-a-let for the duration of the project.
10. All work to be performed to local codes and manufacturer's specifications.

EXCLUSIONS:

1. No taxes, warranty, or permit fees are included in this proposal. Any permit or testing fees required by the local building department will be the responsibility of the customer and is not included in this scope.

WARRANTY:

1. 20-Year QA warranty

PROPOSED SCHEDULE & FEES

SCHEDULE

We will dedicate required manpower/resources to perform our services on a timely and responsive basis. For the Basic Scope of Work, we estimate forty (40) days construction time which will be scheduled from receipt of a purchase order.

FEES

Clay County School District

Based on the Scope of Work listed, we propose a total lump sum fee in the amount of: **(Seven hundred thirty-four thousand nine hundred seventy-six dollars and twenty-eight cents.)**

\$734,976.28

We have included in the project costs all labor, materials, equipment, performance and payment bonds, insurance, inspections, warranties, and incidentals to complete the work as outlined in the scope of work, including construction management, profit and overhead.

This proposal is valid for sixty (60) days and does not include taxes. Owner to provide tax exempt certificate.

Services requested beyond the above scope of work shall be considered additional services. Separate or multiple cost opinions, if requested, shall be prepared at additional cost.

This Proposal is an offer by WTI to provide the Scope of Work set forth above to the Customer on the terms and conditions set forth herein and in WTI's standard terms and conditions (a copy of which may be obtained at <http://www.tremcoroofing.com/files/share/terms/TandCWTI.pdf>), which are hereby incorporated by reference (together, the "Terms and Conditions"). The Terms and Conditions will govern the Work to the exclusion of any other or different terms, including in any customer purchase order, unless otherwise expressly agreed in writing pursuant to a Master Agreement or similar contract with Customer signed by an authorized representative of WTI.

Respectfully,
WEATHERPROOFING TECHNOLOGIES, INC.

Jeremy DeMuth
Construction Manager

Copy: Jason Moore, Tremco Inc.

wti		AEPA		Effective 03/01/2022	
Valid for 60 days. After that time, project conditions are subject to reassessment.					
WEATHERPROOFING TECHNOLOGIES, INC. LINE ITEM PRICING			Contract #: #B #021-D		
CLAY COUNTY SCHOOLS ORANGE PARK ELEMENTARY SCHOOL ROOF REPLACEMENT					
QUOTE # 5053288					
DATE: 11/17/2022					
Bid Item Number	Description of Cost Factors	Unit of Measure	Price	Quantity	Project Amount
Building 5 & 7					
230012R	PERMAFAB 12" X 300' ROLL	ROL	\$ 150.68	1	\$ 150.68
351700 800	ALPHAGUARD BIO BASECOAT A & B 4 GL KIT	KIT	\$ 493.62	1	\$ 493.62
351710T800	ALPHAGUARD BIO TOPCOAT-WHITE 3.1 GL KIT	KIT	\$ 407.02	1	\$ 407.02
351675 805	ALPHAGUARD WB PRIMER 5 GL	EA	\$ 312.63	1	\$ 312.63
494105P	GEOGARD PRIMER 5 GAL	EA	\$ 609.66	2	\$ 1,219.32
49205	GEOGARD SEAM SEALER 5 GAL	EA	\$ 634.78	2	\$ 1,269.56
362300 304	LOW RISE FOAM INSULATION ADHESIVE 4/KS	CS	\$ 349.66	33	\$ 11,545.38
351681 801	ALPHAGUARD M-FR.ME - 1 GL	EA	\$ 187.92	6	\$ 1,127.52
036E100FR601	POWERFLY ENDURE 100FR	ROL	\$ 202.64	162	\$ 32,827.68
036E100SM601	POWERFLY ENDURE 100 SMOOTH	ROL	\$ 193.12	112	\$ 21,629.44
365420PK800	POWERFLY ENDURE BIO ADHESIVE TF 4 GL KIT	KIT	\$ 231.22	167	\$ 38,613.74
400	Additional and occasional services Roofing supplies Discount off Retail Price List	% of Discount	13.4%		\$ 109,596.59
SUBTOTAL					\$ 109,596.59
NON-DISCOUNTED MATERIAL					
TREMLOCK	TREMLOCK ORDER ORANGE PARK ES	EA	\$ 18,192.00	1	\$ 18,192.00
533	Installer	Per Hour	\$ 123.14	2,400	\$ 295,536.00
372	Roof Inspection services (visual inspection of roofing service/membrane, flashings, counterflashings, copings, parapets, trims, hatches, penetrations, curbs, roof-mounted equipment, etc. with a written report of findings and recommendations)	Day	\$ 688.25	30	\$ 20,647.50
SUBTOTAL					\$ 316,183.50
396	Difficult access or fall restriction; surcharge	Each	15%		\$ 47,427.53
521	Construction Distributor Material For Repair Work	Multiplier	1.15	\$ 77,446.50	\$ 89,063.48
546	R.S. Means Multiplier/Factor - Normal Hours - Prevailing Wage Rates	Percent	92.0%	\$ 74,013.74	\$ 68,092.64
471	20 year Replacement Warranty Over 10,000 Square Feet, Inspections in years 2, 5, 10, and 15, no maintenance	SF	\$ 0.16	13,700	\$ 2,192.00
ROOF REPLACEMENT SUBTOTAL					\$ 650,747.73
Building 3					
230012R	PERMAFAB 12" X 300' ROLL	ROL	\$ 150.68	2	\$ 301.36
351710T800	ALPHAGUARD BIO TOPCOAT-WHITE 3.1 GL KIT	KIT	\$ 407.02	22	\$ 8,954.44
351700 800	ALPHAGUARD BIO BASECOAT A & B 4 GL KIT	KIT	\$ 493.62	40	\$ 19,744.80
230006R	PERMAFAB 6 X 300' ROLL	ROL	\$ 78.81	1	\$ 78.81
290100	PERMAFAB 40 X 324' ROLL	ROL	\$ 456.38	5	\$ 2,281.90
494105P	GEOGARD PRIMER 5 GAL	EA	\$ 609.66	1	\$ 609.66
400	Additional and occasional services Roofing supplies Discount off Retail Price List	% of Discount	\$ 0.13		\$ 31,970.97
SUBTOTAL					\$ 31,970.97
533	Installer	Per Hour	\$ 123.14	160	\$ 19,702.40
SUBTOTAL					\$ 19,702.40
451	Multiplication factor for roofs Greater Than 3,000 And Under 5,000 Square Feet	%	\$ 0.25		\$ 4,925.60
396	Difficult access or fall restriction; surcharge	Each	\$ 0.15		\$ 2,955.36
384	Per diem rate per worker per 24 hour period of time	Per Day	\$ 48.75	10	\$ 487.50
508	Mileage rate	Per Mile	\$ 0.49	6,000	\$ 2,940.00
546	R.S. Means Multiplier/Factor - Normal Hours - Prevailing Wage Rates	Percent	\$ 0.92	17,493	\$ 16,093.52
454	10 year Restoration Warranty Under 10,000 Square Feet, Standard	EA	\$ 800.00	2	\$ 1,600.00
ROOF RESTORATION SUBTOTAL					\$ 80,675.35
FREIGHT PREPAID & ADD:					\$ 625.00
SUBTOTAL					\$ 732,048.08
509	Performance and payment bond - bonding rate (percent of project)	%	0.40%		\$ 2,928.19
TOTAL PROJECT COST					\$ 734,976.28
* The pricing contained in this proposal is based in part on individual site-specific conditions and unique circumstances presented on each individual project, where applicable.					
* Multiple proposals may not be combined into one Purchase Order or Contract due to Prevailing Wage Laws. Separate Purchase Orders or Contracts will need to be issued for each Line Item Proposal.					



A Subsidiary of Tremco Incorporated

November 21st, 2022

Mr. Mike Griffis
Clay County School District
925 Center St.
Green Cove Springs, FL 32043

RE: Proposal Breakdown
Orange Park Elementary School
1401 Plainfield Ave, Orange Park
Roof Project

Dear Mr. Griffis

Thank you for the opportunity for allowing WTI to provide Clay County School Board our proposal, for the partial roof replacement and repair of the roofs on building 3, 5, and 7.

The proposal breakdown by Roofing Contractor includes work identified in the project specifications, addenda, full-time on-site project management, and 20-year QA warranty is as follows:

Roofing Contractor	SBS Modified Bitumen System
Aduddell Industries	\$874,769.81
Jenkins Roofing	\$910,450.00
Perry Roofing	\$734,976.28

After reviewing the submitted proposals from the above roofing contractors it was determined that Perry Roofing would be the successful company.

Respectfully Submitted,

Connie M. Kramer

Connie M. Kramer, AIA
WTI Construction Manager, GCR Region