

AGENDA ITEM FOR ADMINISTRATIVE MEETING

() Discussion only
(X) Action

FROM (DEPT/ DIVISION): Dan Lonai, Administrative Services

PROGRAM: Facilities

SUBJECT: Repair of Wind Damaged Roof

<p>The roof that covers the office area of the southwest corner of the Public Works shop in Pendleton was damaged in a windstorm. Our insurance has reviewed the damage and will issue payment of \$4,806.35 to the county based on the C&C's bid of \$9, 950. The county would be responsible for the remaining \$5,143.65.</p>	<p><u>ACTION REQUESTED:</u></p> <p>Approval the repair of the wind damaged roof and authorize payment to C & C Construction Services in the amount of \$9,950</p>
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ATTACHMENTS: Images of damaged roof, quotes and email from CIS Insurance.

Date: 08/29/24 Submitted By: (Dan Lonai)

*****For Internal Use Only*****

Checkoffs:

- () Dept. Head (copy)
- () Human Resources (copy)
- () Budget (copy)
- () Fiscal
- () Legal (copy)
- () (Other - List:

To be notified of Meeting:
Dan Lonai

Needed at Meeting:
)

Scheduled for meeting on: September 4, 2024

Action taken:

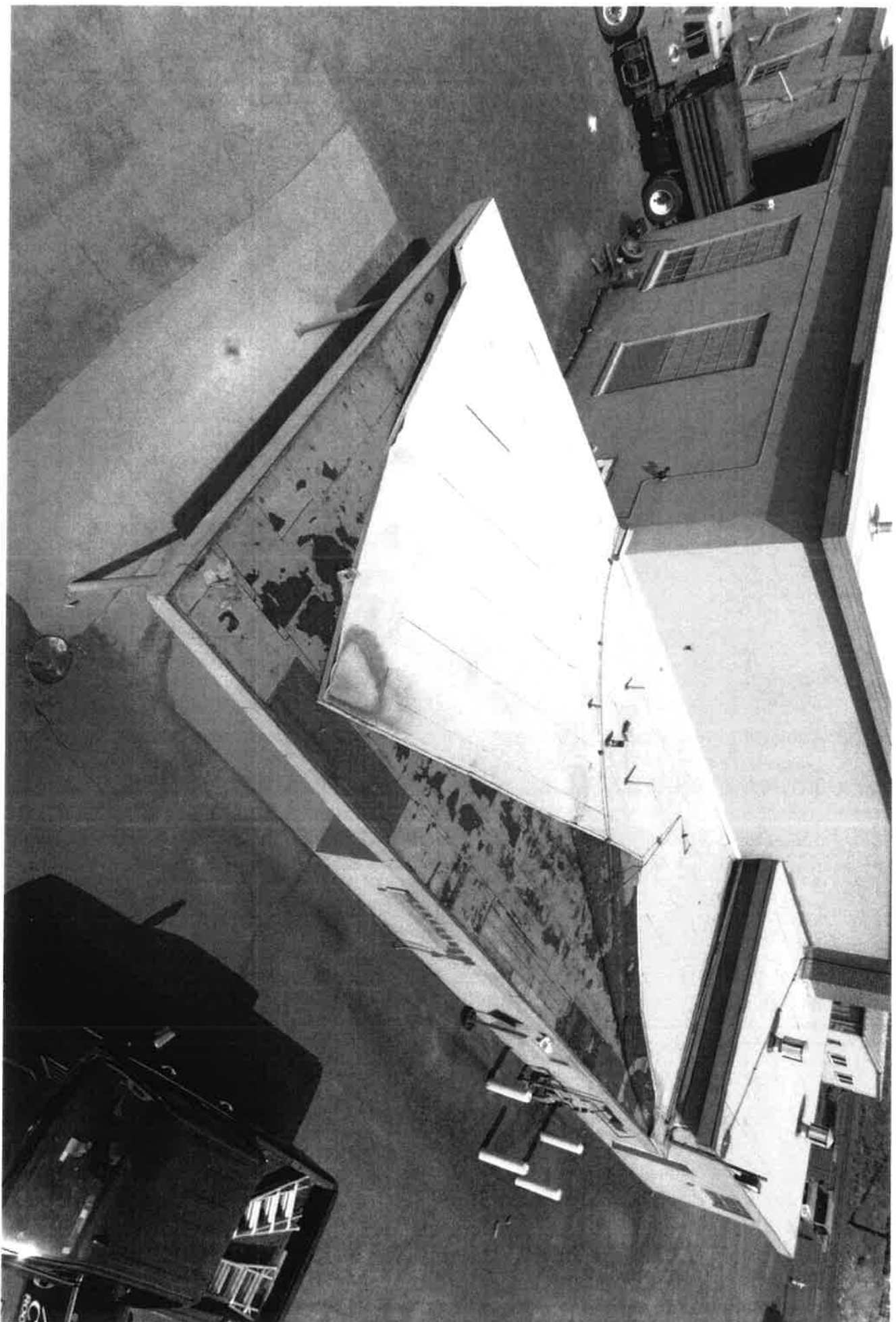
Follow-up:

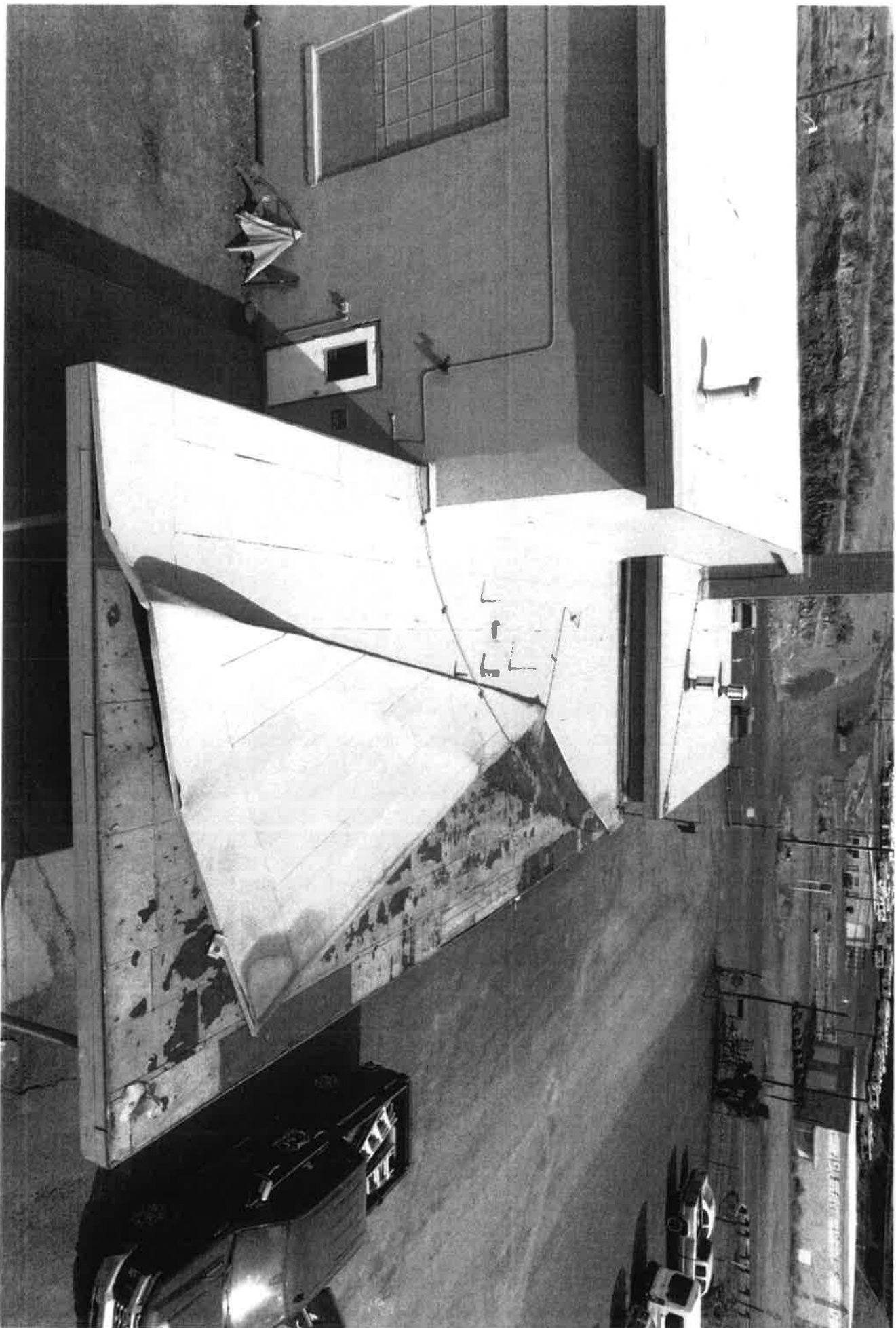
Public Works Roof Damage

7/17/2024

Quotes and Documents







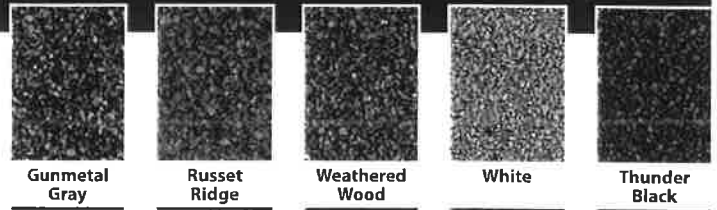
TopShield® PRO

TECHNICAL PRODUCT DATA



APP-G

APP MODIFIED BITUMEN POLYESTER CAP SHEET WITH MINERAL SURFACE



PRODUCT INFO:

Product Use: TopShield® PRO APP-G is designed for use as a cap membrane over various types of substrates for both new construction and reroofing installations. It is suitable for most low sloped roof decks and may be used for roof system flashings including wall treatments, base flashings and field flashings.

Product Composition and Features: TopShield® PRO modified bitumen membranes are manufactured on state-of-the-art, dedicated roofing lines that were exclusively designed for the production of modified bitumen products. TopShield® PRO APP-G is produced with a high performance, stress-resistant polyester mat that is impregnated and coated with a superior grade, modified bitumen compound.

Roll Dimensions:	39 ³ / ₈ " x 32' 10"
Coverage:	One square
Approximate Weight:	103 lbs. per roll
Top Surface:	Mineral granule
Back Surface:	Torchable polyethylene film

Applicable Standards: Meets ASTM D6222, Grade G, Type I. TopShield® PRO APP-G is approved by Underwriters Laboratories for use in various Class A, B and C roof assemblies.

TECHNICAL DATA:

Modified Bitumen Coating: Non-oxidized (flux) asphalt, blended with various thermoplastic atactic polypropylene polymers and co-polymers.

Support Mat: High performance, stress-resistant polyester mat.

TEST DESCRIPTION	TEST METHOD	*RESULTS
Solar Reflectance Index (SRI) Initial/Aged:	ASTM E1980	27/18
Softening Point:	ASTM D36	310°F
Tensile Strength:	ASTM D5147 @ 73.4 +/- 3.6°F MD/XD @ 0 +/- 3.6°F MD/XD	100/60 lbs./in. 130/80 lbs./in.
Elongation:	ASTM D5147 @ 73.4 +/- 3.6°F MD/XD @ 0 +/- 3.6°F MD/XD	45%/55% 30%/20%
Dimensional Stability:	ASTM D5147 MD/XD	0.5%/0.3%
Low Temperature Flex:	ASTM D5147	Pass @ 8°F
Compound Stability:	ASTM D5147	250°F
Thickness:	ASTM D5147	4.0 mm (160 mils)
Tear Strength:	ASTM D5147 @ 73.4 +/- 3.6°F MD/XD	130/90 lbs.

*NOTE: Published results are nominal production values confirmed by independent laboratory testing.



C & C Construction Services Inc
 PO BOX 870
 HERMISTON, OR 97838
 #CCROOFSERVICES

Estimate

Date	Estimate #
8/16/2024	0022879

Name / Address
Umatilla County Public Works c / o Martie McQuain

			Project
Description	Qty	Rate	Total
Address:3920 Westgate, Pendleton, OR 97801 REMOVE AND INSTALL NEW TORCH DOWN TO USE GRANULATED TORCH DOWN ON ALL SURFACES POLYGLASS POLYFLEX BASE LAYER POLYGLASS MODIBASE C&R QUICK DRY ASPHALT PRIMER NEW EDGE METAL 3 PIPE BOOT FLASHING AS NEEDED 1 ROOF VENT 5 YEAR LABOR WARRANTY ANY COMPONENTS TO COMPLETE THE JOB.	1	9,950.00	9,950.00T
1/2 INSULATION	0	2,950.00	0.00T
ITEMIZED AS NEEDED OR UN-NAILABLE OSB SHEATHING 7/16 MAX PRICE \$3,450	0	85.00	0.00T
OSB SHEATHING 3/4 MAX PRICE \$3,950	0	95.00	0.00T
		Subtotal	\$9,950.00
3.5 % charge if paid with a credit card or debit card		Sales Tax (0.0%)	\$0.00
OR CCB #159035 & WA # CCCONCS963DT		Total	\$9,950.00

Signature To accept estimate _____

Phone #
541-720-1104

E-mail	Web Site
CESAR@CCROOFSERVICES.COM	WWW.CCROOFSERVICES.COM



P.O. Box 9
 Pendleton, OR 97801
 541.276.6529 Fax 541.276.5578
 OR. Lic. # 72077 - WA. Lic. # PALMERC941D7

July 30, 2024

Umatilla County
 3920 Westgate
 Pendleton Or 97801
 541-720-8181 Martie
martie.mcquain@umatillacounty.gov



Proposal

We hereby submit specifications and estimates to: Re-roof damaged section of roof @ above address

- 1.) Provide Palmer Roofing Ten Year Workmanship Warranty & Manufacturers Material Warranty.
- 2.) Remove existing roofing, clean area, and haul away all debris.
- 3.) Any structural repairs deemed necessary by building code and manufacturer warranty standards to be done and billed at \$85 a man hour plus materials.
- 4.)
Install modified base, interply roof system of owner's choice with granulated cap sheet, per manufacturers specifications.
- 5.) Install custom manufactured pre-painted edge metal, cap metal, wall metal, pipe, vent and unit flashings.
- 6.) Properly flash all roof penetrations (chimneys, skylights, pipes, hvac, & vents).

To Match Existing Roof System

Insert "X" on selected product line	ROOF SYSTEM	Warranty	INVESTMENT
	Modified Base, 2mm Interply, & Cap Sheet	15 year roof system	\$14,230.00

Payable as follows: 1/2 down 1/2 upon completion

We welcome Visa & Master Card with a 3% surcharge. Initial Here _____

All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra cost will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. The purpose of this proposal is to formalize an agreement between the person whose name appears above and Palmer Roofing. In the event that payment is not made as stated, a 1.5% finance charge per month will be added to the remaining balance. In the event that this agreement shall be default and placed with an attorney for collection, the owner agrees to pay all attorney fees and cost of collection. If this agreement is acceptable, sign, date and return. Upon receipt of signed contract we will initiate the work as soon as possible. Palmer Roofing does not have the equipment necessary to reposition any kind of satellite dish and will not be responsible for repositioning costs.

Note: This proposal may be withdrawn if not accepted within 5 days.

Authorized Signature:


 Shawn Wilson

Date: July 30, 2024



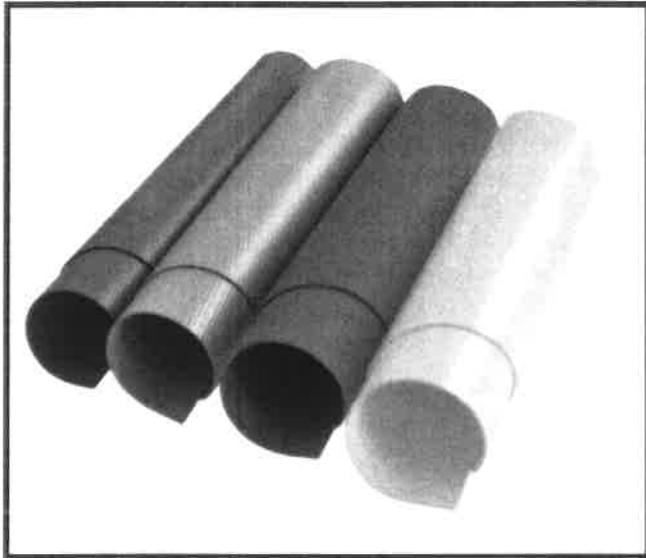
Signature:

 Thank you for the opportunity to serve your roofing needs.

Date: _____



Duro-Last® | Single-ply PVC roof membrane



Company Name	Duro-Last, Inc.
Product Type	Single-ply PVC roofing
Product Name	Duro-Last 40-mil, 50-mil, 60-mil
Manufacturing Site	525 Morley Drive Saginaw, MI 48601
EPD Scope	Cradle-to-gate
Declared Unit	1 m ²
Product Colors	white, gray, charcoal and tan

Company Information

Duro-Last, Inc. began in 1978 with the simple need to find a roofing system that worked. Existing roofing systems presented a common problem — they required ongoing maintenance and continual expense, with no long-term solution in sight. Our Founder, John R. Burt, used his experience in fabricating pool liners to develop a remarkable new roofing membrane. Investigation of the roofing industry proved that the majority of roofing system failures then were not due to the roofing system assembly itself but to workmanship on-site. To solve this problem, we brought our roofing system “in-house,” developing custom prefabrication methods and specialized equipment that allows us to complete nearly all of the difficult roof details and up to 85% of field seams. The result is lower on-site labor costs and better installation quality.

Product Description

The Duro-Last PVC roof membrane is a proprietary thermoplastic formulation that provides a highly reflective, durable, superior quality product. An 18 x 14 weft-inserted anti-wicking knit scrim that is laminated between two layers of PVC film gives the membrane its strength and durability. This EPD applies to the Duro-Last single-ply membrane in white, gray, charcoal, and tan in 40-mil, 50-mil, and 60-mil nominal thicknesses. The Duro-Last membrane can be prefabricated into deck sheets up to 2,500 square feet in size, then mechanically attached to the roof substrate or purchased as a rolled good and installed fully adhered or mechanically attached. Nearly all Duro-Last membrane installations are inspected by Duro-Last’s certified Quality Assurance Technical Representatives.

EPD Program Operator
NSF International
789 N. Dixboro Rd.
Ann Arbor MI 48105 USA
www.nsfustainability.org



**Certified
Environmental
Product Declaration**
www.nsf.org

Date of issue: 01/04/2022
Valid Until: 01/04/2027
Declaration#: EPD10679



P.O. Box 9
Pendleton, OR 97801

541.276.6529 Fax 541.276.5578

OR. Lic. # 72077 - WA. Lic. # PALMERC941D7 - ID. Lic. # RCE-28619

July 30, 2024

Umatilla County
3920 Westgate
Pendleton Or 97801
541-720-8181
martie.mcquain@umatillacounty.gov



Proposal

We hereby submit specifications and estimates to: Re-roof damaged Section of roof @ above address

- 1.) Provide Palmer Roofing Ten Year Workmanship Warranty & Manufacturers Material Warranty.**
- 2.) Remove existing roofing, clean area, and haul away all debris.
- 3.) Any structural repairs deemed necessary by building code and manufacturer warranty standards to be done and billed at \$85 a man hour plus materials.
- 4.) Install 1/4" Dens Deck cover board (class 'A' fire rated).
- 5.) Install PVC single ply membrane roof system of owner's choice, per manufacturer's specifications.
- 6.) Install custom manufactured pre-painted edge metal, cap metal, wall metal, pipe, vent and unit flashings.
- 7.) Properly flash all roof penetrations (chimneys, skylights, pipes, hvac, & vents).

Insert "X" on selected product line	ROOF SYSTEM	Warranty	INVESTMENT
	.060 DuroTuff Roof System	20 Year	\$12,730.00

All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra cost will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. The purpose of this proposal is to formalize an agreement between the person whose name appears above and Palmer Roofing. In the event that payment is not made as stated, a 1.5% finance charge per month will be added to the remaining balance. In the event that this agreement shall be default and placed with an attorney for collection, the owner agrees to pay all attorney fees and cost of collection. If this agreement is acceptable, sign, date and return. Upon receipt of signed contract we will initiate the work as soon as possible. Palmer Roofing does not have the equipment necessary to reposition any kind of satellite dish and will not be responsible for repositioning costs.

Note: This proposal may be withdrawn if not accepted within 5 days.

Authorized Signature: _____

Shawn Wilson

Date: July 30, 2024

Signature: _____

Date: _____



Thank you for the opportunity to serve your roofing needs.



C & C Construction Services Inc

PO BOX 870
HERMISTON, OR 97838
#CCROOFSERVICES

Estimate

Date	Estimate #
8/16/2024	0022880

Name / Address
Umatilla County Public Works c / o Martie McQuain

Project

Description	Qty	Rate	Total
Address:3920 Westgate, Pendleton, OR 97801 WHITE TPO 60 MIL VERSICO OR DURA-LAST PVC : PROVIDE LABOR AND MATERIAL TO REMOVE EXISTING ROOFING MATERIAL DOWN TO ROOF SHEATHING / DECKING AND INSTALL THE FOLLOWING; PRIMED DENSE DECK 1/4 -1/2 ADHERE INSTALLATION OF GAF PVC MEMBRANE NEW EDGE METAL (COLOR BLACK) PIPE FLASHINGS & VENT 10 YEAR LABOR WARRANTY DUMP FEES ANY COMPONENTS NEEDED TO COMPLETE SCOPE OF WORK. DUE A MAGNETIC SWEEP OF PROPERTY TO ENSURE NO FASTENERS ARE LEFT ON GROUND. REMOVE	1	14,950.00	14,950.00T
1/2 INSULATION	0	2,950.00	0.00T
ITEMIZED AS NEEDED OR UN-NAILABLE OSB SHEATHING 7/16 MAX PRICE \$3,450	0	85.00	0.00T
OSB SHEATHING 3/4 MAX PRICE \$3,950	0	95.00	0.00T

Subtotal	\$14,950.00
Sales Tax (0.0%)	\$0.00
Total	\$14,950.00

3.5 % charge if paid with a credit card or debit card

OR CCB #159035
& WA # CCCONCS963DT

Signature To accept estimate _____

Phone #
541-720-1104

E-mail	Web Site
CESAR@CCROOFSERVICES.COM	WWW.CCROOFSERVICES.COM