



October 29, 2021

John Fawcett, Water Plant Manager
City of Hallandale Beach
400 S Federal Highway
Hallandale Beach, FL 33009

Re: Water Treatment Plant Building TPO Option, 630 NW 2nd Street, Hallandale Beach, FL 33009
NRP CPN#: 180901-FL-029

Mr. Fawcett:

National Roofing Partners (NRP) and its local partner, PSI Roofing, have developed the following pricing proposal for the Water Treatment Plant Building project. This pricing proposal was developed in compliance with NRP's contract number 180901 with OMNIA Partners and includes the total cost to recover the existing roof and install a new fully adhered 115mil fleece back single ply roof system.

Attached is the Proposal & Scope of Work which defines the work that PSI Roofing proposes to complete. The project scope includes a manufacturer's 20-year warranty, extended warranty options are available at an additional cost, provided upon request.

Based on this scope of work, pricing to complete the Water Treatment Plant Building TPO Option project is **\$185,759⁶⁴**. This pricing is compliant with the OMNIA Partners' unit pricing.

All material is guaranteed to be as specified. All work will be completed in a workmanlike manner according to standard roofing practices and in accordance with manufacturers specifications.

If this proposal is accepted, please see instructions for purchase order:

1. The purchase order will be issued to PSI Roofing.
2. The purchase order should be clearly marked **"Per OMNIA Contract #180901-FL-029"**
3. E-mail the purchase order and tax-exempt certificate, if applicable, in PDF format to:
 - a. pfolkersen@psi-roofing.com
 - b. Cc: OMNIAPartners@NationalRoofingPartners.com
4. Once we receive a P.O., a notice to proceed will be issued and work can begin at the member's discretion.

If you have any questions or need additional information, please contact our office.

Best Regards,

Poul Folkersen
PSI Roofing
792 NE 45th Street
Oakland Park, FL 33334
954-299-2750



Thank you for allowing us the opportunity to provide you with our proposal for the Water Treatment Plant Building TPO Option. We have included all necessary labor, equipment, and materials to complete the project in a safe and timely fashion.

OVERVIEW OF SITE:



Approximate Roof Area: 15,100 square feet

SCOPE OF WORK:

JOB START

- Prior to starting of work owner shall receive a certificate of insurance from PSI Roofing.
- An inspection of the existing building shall be made to record any damage from the existing roof.
- All property and landscaping shall be protected to help reduce damage which may be caused by the roof replacement operations.
- A pre-roofing conference shall be held with the Owner's representative to coordinate this project.
- Owner shall provide access to all sides of the structure(s) for staging, storage, and access of trucks, cranes, dumpsters and materials, throughout the course of the project.
- Owner shall remove all electrical conduits and satellite dishes prior to work or coordinate with contractor when work is underway.
- Any mechanical or equipment upgrades are the responsibility of the Owner and are not included in this scope of work.
- PSI Roofing requests permission to display banners and/or signage, while work is underway, for marketing purposes.

MAIN FLAT ROOF - RECOVER SYSTEM

- Sweep and clean existing flat roof system and dispose and loose debris.



- Over the prepared existing roof, provide and install a Carlisle 115 Mil Fleeceback TPO single-ply roof system with approved adhesive, as per manufacturer's specifications. All field fabricated membrane seams to be hot air welded.
- Provide and install new wall and curb flashings to the parapet walls (up and over on walls), and roof top curbs. All curb flashings to be terminated with term bar and approved sealant.
- Provide and install pre-manufactured Carlisle TPO flashings on all plumbing stacks, roof drains and miscellaneous penetrations.
- All roofing work shall be installed in accordance with the local building code.
- Remove and dispose all construction debris daily.

METAL FLASHINGS AND COMPONENTS

- Provide and install new wood blocking over the existing parapet walls. All parapet wall flashing to run up and over the walls.
- Provide and install new Fascia Bar with approved sealant to all roof perimeter and top of parapet walls to meet manufacturer's requirements.
- Remove and replace existing overflow scuppers with prefabricated scupper with TPO membrane flashings.
- Remove and replace existing lightning protection (LP) system. New LP assembly to include UL recertification requirements and compliance.
- All work shall be installed in accordance with the local building code.
- Permit fee is excluded.

WARRANTY

- Owner shall receive a Twenty (20) year NDL Warranty on labor and materials from Carlisle Syntec.
- Owner shall receive a Two (2) Year PSI Superior Guarantee Warranty on workmanship.

PLEASE NOTE THE FOLLOWING SCOPE IS ALSO INCLUDED TO PROVIDE TURN-KEY PROJECT

All Roofing Engineering, Hoisting, Disposal fees and P&P Bonds are included in the contract cost.

PRICING:

TOTAL PRICE FOR SCOPE OF WORK ABOVE:

\$ 185,759⁶⁴

Pricing is valid for 30 days. The prices listed in the preceding table are an estimate for the services discussed. Estimates are subject to change if project specifications are changed or costs for outsourced services change before a contract is executed. This proposal is based on the use of Standard AIA Contract Documents. Taxes are not included unless noted above. For tax exempt customers, tax amount listed above may be excluded from purchase order or contract.

EXCLUSIONS:

Detach and reset lights, electrical equipment, or Security mounted cameras. Interior/exterior painting, structural/non-roof related engineering, lightning protection, concrete cutting, stucco work, painting, any additional structural/decking work. Permit fee is excluded. Any work on balconies, porta cochere or other roof sections not shown in the picture. Any cover and protect of interiors other than access areas being utilized by PSI. Any metal canopies or adjacent structures repair/replacement. Repairs or replacement to any roofing or substrate that may be found to be wet in the moisture survey. Replacement of any existing gutters, downspouts, or collector heads not listed above. Any mechanical, electrical and plumbing units repairs/removal or replacement not specifically described above. Disconnect and reconnect of satellite dishes is excluded. Any roof repairs that may be required based upon moisture survey results will be charged additionally. Work during night shift (6pm to 6am),



holidays and weekends. Any work not mentioned above. All these items can be added to the contract after commencement of work upon contractor's discretion and owner's approval.

WORK AREA:



SAFETY:

Site safety set up will comply with OSHA standards. A preliminary site inspection prior to commencement of the project will be completed to identify potential areas of hazard.

MISCELLANEOUS:

When installing highly reflective white roof coverings, construction debris, dust, or sediment will leave dirt on the new covering. PSI Roofing will take care to minimize debris and foot traffic over the new roof covering, but some inherent dirt will remain as a result of the construction process. Post-construction cleaning of the roof covering is not included in this proposal unless specifically stated in the scope of work. If this proposal does not clearly state and include the installation of a "full tapered" insulation assembly, ponding water may be present after completion of the roof system and PSI Roofing shall not be held liable to remedy ponding water situations. Certain products used in the installation of roofing materials emit odor. Products in this category include, but are not limited to, asphalt, adhesives, primers, etc. Mechanical units, intake vents and other air drawing equipment may be required to be shut down by the owner during certain times of construction if interior space is sensitive to odors.





29-Oct-2021

LINE ITEM PRICE ESTIMATE

CPN# 180901-FL-029



Project Name: Hallandale Beach Water Treatment Plant
Project Address: 630 NW 2nd Street Hallandale Beach, FL 33009



Pricing Summary by Category			
Category	Water Resistant Roofing	Subtotal	\$ -
Category	Insulation	Subtotal	\$ -
Category	Roof Tiles and Shingles	Subtotal	\$ -
Category	Roofing and Roof Restoration	Subtotal	\$ -
Category	Masonry	Subtotal	\$ -
Category	Metal Work	Subtotal	\$ 4,116.00
Category	Woodwork	Subtotal	\$ 2,032.80
Category	Standing Seam Metal Roof System	Subtotal	\$ -
Category	Roof Specialties and Accessories	Subtotal	\$ 6,256.49
Category	Roof Services	Subtotal	\$ 37,490.40
Category	General Cost Factors	Subtotal	\$ -
Category	Additional Line Items	Subtotal	\$ 156,318.25
		Line Item Total	\$ 206,213.94
		Discount	\$ (20,454.30)
		Proposal Price	\$ 185,759.64

Detailed Line Item Breakdown					
Item No.	Description	UOM	Price	Qty	Total
Water Resistant Roofing					
			-		\$ -
Insulation					
					\$ -
Roof Tiles and Shingles					
			-		\$ -
Roofing and Roof Restoration					
				0	\$ -
Masonry					
			-		\$ -
Metal Work					
29	Remove metal edge, gravel stop, eave strip, or coping	LF	1.54	560	\$ 862.40
29b	Gravel stop, galvanized steel, 24 gauge, 6" face	LF	5.81	560	\$ 3,253.60
Woodwork					
36	Nailer, SBX treated wood				
36c	Curbing, SBX treated wood, 2" x 12"	LF	3.63	560	\$ 2,032.80
Standing Seam Metal Roof System					
			-		\$ -
Roof Specialties and Accessories					
41g	Reflash existing roof drain	Each	164.31	15	\$ 2,464.65
41i	Scupper, sheet steel, 24 gauge ASTM A 526, match existing	Each	129.89	16	\$ 2,078.24
42h	Termination bar, aluminum, 1/4" x 1"	LF	1.02	1,680	\$ 1,713.60
Roof Services					
42	Walkway, single ply roof				
42c	30" wide roll, adhesive attached	LF	3.10	4	\$ 12.40
46c	Non destructive roof scan, up to 50,000 sq ft, full service each	Each	1,508.00	1	\$ 1,508.00
48	Additional and occasional supplies, materials, equipment and services				
48b	Alternative Methods of Costing - percent of overhead/markup and profit	% of O/P	25%	17,000	\$ 21,250.00
48d	Multiplier/factor to be applied to the R.S. Means costs.	% to be	0.92	16,000	\$ 14,720.00
General Cost Factors					
			-		\$ -
Additional Line Items					
19-1	Sweep roof surface	SF	0.42	15,100	\$ 6,342.00
19-15	Single ply roof system; TPO, 60mil				
19-15b	fully adhered	SF	4.32	20,500	\$ 88,560.00
19-16	Single ply roof system; TPO membrane upcharge, fleece back	SF	0.26	15,100	\$ 3,926.00
19-22	Single ply roof system; pipe boot	EA	36.40	10	\$ 364.00
19-23	Single ply roof system; pitch pocket w/pourable sealer	EA	52.00	2	\$ 104.00
19-35	Manufacturer's warranty, re-roof, 20 year	SF	0.33	15,100	\$ 4,983.00
19-42	Equipment; fork lift	%	25%	2,000	\$ 2,500.00
19-45	Equipment; other	%	25%	11,000	\$ 13,750.00
19-46	Multiplier; project safety and fall restriction	%	7%	170,425	\$ 11,929.75
19-52	Multiplier; total roof area < 20,000 sq ft	%	14%	170,425	\$ 23,859.50
Line Item Total					\$ 206,213.94