

FINANCE & ADMIN. SERVICES DEPARTMENT
Purchasing Division
Phone: 954-572-2274
Fax: 954-578-4809



May 10, 2022

Sent Via Email robk@advancedroofing.com

Mr. Robert P. Kornahrens
Advanced Roofing, Inc.
19520 NW 22nd Street
Ft Lauderdale, FL 33311
Phone # 954-522-6868 (Emergency Phone # 305-720-0733)
Vendor No. 438
Tyler-Munis Contract No. 2019000166

Subject: First Renewal with CPI-U adjustment– Bid No. 19-17-12-HR
Bid Title: Roofing Maintenance and Repairs

Mr. Kornahrens,

The above referenced Contract will expire on May 31, 2022. Pursuant to the Solicitation documents, the City reserves the right to renew the Contract for three (3) additional, one (1) year periods under the same specifications. A price adjustment is allowed at the time of renewal, in accordance with the annual CPI-U (the CPI-U from March 2021 to March 2022 is 8.5%), we accept your requested 8.5% increase. The City is utilizing the first renewal option for the period June 1, 2022 through May 31, 2023.

Attached are the contracted items and adjusted prices. Please see the attached documentation that provides a more detailed breakdown per line item.

Please sign, date and return this acknowledgement along with a current certificate of insurance and email to hraphaelson@sunrisefl.gov or fax to number 954-578-4809.

Best Regards,

A handwritten signature in cursive script that reads "Holly Raphaelson".

Holly Raphaelson, MBA, C.P.M., CPPO, CPSM, NIGP-CPP
Contracts Administrator

We hereby acknowledge that the above contract is renewed for one year.

Signature: Robert P Kornahrens Date: 5/12/2022

Attachment: Revised Schedule "A" (5 pages)

Revised Schedule "A"
City of Sunrise- 19-17-12-HR

PROJECT COST SHEET

BLDG NAME:

PROJECT NAME:

WORK ORDER NUMBER:

PROJECT COORDINATOR:

CONTRACTOR: Advanced Roofing

DATE:

Qty	Pay Item No.	Description	Unit	8.5% INCREASE
	ITEM 1			
	ITEM 1-A	Prior to Contractor beginning any other work at the site, Contractor shall remove the asbestos containing material using a licensed asbestos abatement Contractor. Removal shall be in accordance with the asbestos test laboratory survey report recommendations provided by the City. This allowance is to reimburse the Contractor for the actual cost incurred from asbestos abatement and it does not include any incidental costs. The proposed cost for asbestos abatement shall be approved prior to performing the work. A copy of the receipt is required for payment.	1	0.00
	ITEM 1-B	ALLOWANCE for Permits. Contractor markup and overhead is disallowed. Payment shall be based on actual bona fide receipts	1	3,472.00
	ITEM 2	Furnish all materials, labor, and equipment for existing roof tear-off, including existing insulation board, down to substrate. This item also includes all disposal costs.		
	ITEM 2-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	5.43
	ITEM 2-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	4.34
	ITEM 2-B	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	3.26
	ITEM 3	Furnish all materials, labor, and equipment to install approved isotherm or polyisocyanurate rigid insulation board tapered, based on 1½ inches thickness, fully attached to substrate.		
	A)	MOPPED IN:		
	ITEM 3A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	4.34
	ITEM 3A-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	3.80
	ITEM 3A-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	2.71
	B)	MECHANICALLY ATTACHED		
	ITEM 3B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	5.43
	ITEM 3B-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	3.80
	ITEM 3B-B	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	2.71
	ITEM 4	Furnish all materials, labor, and equipment to install 4 ply modified bitumen system, with 2-ply base flashing, anchor sheet, with vent sheet, without insulation.		
	ITEM 4-A	Small Roof Repair Areas -0 S.F-500 S.F		9.77
	ITEM 4-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	4.34
	ITEM 4-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	2.71
	ITEM 5	Furnish all materials, labor, and equipment to install 4 ply modified bitumen system, with 2-ply base flashing, anchor sheet, without vent sheet (uninsulated applications).		
	A)	MOPPED IN:		
	ITEM 5A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	7.60
	ITEM 5A-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	4.34
	ITEM 5A-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	2.17
	B)	MECHANICALLY ATTACHED		
	ITEM 5B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	8.68
	ITEM 5B-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	5.43
	ITEM 5B-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	3.26
	C)	TORCHED DOWN ATTACHED:		
	ITEM 5C-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	13.02
	ITEM 5C-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	4.34
	ITEM 5C-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	2.71
	D)	ALUMINIUM ROOF COATING(FOR REFLECTIVITY FOR BLACK ROOF SYSTEMS(SRI 68 MIN.): (Such as "apoch" premium rubberized aluminium roof coating)		
	ITEM 5D-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	8.68
	ITEM 5D-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	4.07
	ITEM 5D-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	S.F	2.71
	ITEM 6	Furnish all materials, labor, and equipment to install approved cants, 1½ inches thickness by 3½ inches wide.		
	ITEM 6-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	5.43
	ITEM 6-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	1.09
	ITEM 6-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	0.54
	ITEM 7	Furnish all materials, labor, and equipment to install flexible, non-metallic flashings, 18 inches wide.		
	ITEM 7-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	21.70
	ITEM 7-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	21.70
	ITEM 7-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	16.28
	ITEM 8	Furnish all materials, labor, and equipment to install built- up roof repair/replacement, including pea gravel protection.		
	ITEM 8-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	10.85

		ITEM 8-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	2.17
	ITEM 9		Furnish all materials, labor, and equipment to install built-up roof pea gravel.		
		ITEM 9-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	10.85
		ITEM 9-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	3.26
	ITEM 10		Furnish all materials, labor, and equipment to install wall sheet metal flashing, 24-gauge stainless steel, 8 inches wide.		
		ITEM 10-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	13.02
		ITEM 10-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	10.85
		ITEM 10-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	9.22
	ITEM 11		Furnish all materials, labor and equipment to install continuous 4-inches metal drip edge		
		A)	24 Gauge Galvanized Steel		
		ITEM 11A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	19.53
		ITEM 11A-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	16.28
		ITEM 11A-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	10.85
		B)	24 Gauge Stainless Steel		
		ITEM 11B-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	20.62
		ITEM 11B-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	17.36
		ITEM 11B0C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	11.94
		C)	Copper		
		ITEM 11C-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	20.62
		ITEM 11C-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	17.36
		ITEM 11C-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	11.94
		D)	Aluminum		
		ITEM 11D-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	20.62
		ITEM 11D-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	17.36
		ITEM 11D-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	11.94
	ITEM 12		Furnish all materials, labor and equipment to install wall counter flashing 24-gauge stainless steel, surface mounted with springs lock reglet and 24-gauge stainless steel flashing, 6 inches vertical.		
		ITEM 12-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	21.70
		ITEM 12-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	19.53
		ITEM 12-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	16.28
	ITEM 13		Furnish all material, labor and equipment to install metal coping cap, snap-lok system, 8-inches wide.		
		A)	24 Gauge Galvanized Steel		
		ITEM 13A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	22.79
		ITEM 13A-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	20.62
		ITEM 13A-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	17.36
		B)	24 Gauge Stainless Steel		
		ITEM 13B-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	23.87
		ITEM 13B-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	21.70
		ITEM 13B-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	18.45
		C)	Aluminum with Kynar Finish		
		ITEM 13C-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	23.87
		ITEM 13C-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	21.70
		ITEM 13C-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	18.45
	ITEM 14		Furnish all materials, labor and equipment to install pipe mounting pedestals(4), with equipment rail(3 feet x3 feet), and flashing, 18 inches high.	EA.	813.75
	ITEM 15		Furnish all materials, labor and equipment to install pitch pocket, for 6-inch diameter vertical element.	EA.	189.88
	ITEM 16		Furnish all materials, labor and equipment to install pipe or duct mountin roof pedestal, 18 gauge galvanised steel complete with flashing, 12 inches high.	EA.	298.38
	ITEM 17		Furnish all materials, labor, and equipment to install roof penetration flashings, stainless steel 26 GA., with sealant cover, for vertical 6-inch diameter element, 9 inches high, umbrella type.	EA.	217.00
	ITEM 18		Furnish all materials, labor, and equipment to install 12 inches high, 3 feet wide x 3 feet long, roof equipment support curbs, 1½ inches thick 3 lbs., rigid insulation, 18 GA., Galvanized steel shell, base plate and fully mitered 3 inches cant.	EA.	488.25
	ITEM 19		Furnish all materials, labor, and equipment to install rubber boot flashings for vertical round penetrations, typically vent stacks, 4-6 inches diameter, 8 inches high, complete with stainless steel clamps.	EA.	81.38
	ITEM 20		Furnish all materials, labor, and equipment to install 6-inch roof drains, standard dura-coated cast iron, steel inserts with strainer, and clamps (by Zurn, or City approved equal).	EA.	1,302.00
	ITEM 21		Furnish all materials, labor, and equipment to install expansion joint cover, without blocking.		
		ITEM 21-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	32.55
		ITEM 21-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	27.13
		ITEM 21-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	21.70
	ITEM 22		Furnish all materials, labor, and equipment to install plumbing vent flashing, lead sleeve and coupling, installed 4-inch pipe	EA.	81.38
	ITEM 23		Furnish all materials, labor, and equipment to install 8 inches high x 16 inches wide metal scupper, (4) sided with integral drip strip and surface reglet flashing.		
		ITEM 23-A	24 Gauge Galvanized Steel	EA.	162.75
		ITEM 23-B	24 Gauge Stainless Steel	EA.	325.50

	ITEM 24		Furnish all materials, labor, and equipment to install 6-inch diameter leader.		
		A)	24 Gauge Galvanized Steel		
		ITEM 24A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	13.02
		ITEM 24A-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	10.85
		ITEM 24A-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	10.85
		B)	24 Gauge Stainless Steel		
		ITEM 24B-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	21.70
		ITEM 24B-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	16.28
		ITEM 24B-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	16.28
		C)	Anodized Aluminum		
		ITEM 24C-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	19.53
		ITEM 24C-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	14.11
		ITEM 24C-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	14.11
	ITEM 25		Furnish all materials, labor, and equipment to install continuous 4-inch-wide metal gutter system		
		A)	24 Gauge Galvanized Steel		
		ITEM 25A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	5.43
		ITEM 25A-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	5.43
		ITEM 25A-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	5.43
		B)	24 Gauge Stainless Steel		
		ITEM 25B-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	21.70
		ITEM 25B-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	13.02
		ITEM 25B-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	13.02
		C)	Anodized Aluminum		
		ITEM 25C-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	19.53
		ITEM 25C-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	L.F	10.85
		ITEM 25C-C	Large Roof Repair/Replacement Areas -Over 10,001 S.F	L.F	10.85
	ITEM 26		The following time costs are for emergency work only as authorized by the City of Sunrise:		
		ITEM 26-A	Supervisor (Labor price should be included in your bid for items indicated)		
			Regular Rate	HR.	54.25
			Overtime Rate	HR.	54.25
		ITEM 26-B	Journeyman (Labor price should be included in your bid for items indicated)		
			Regular Rate	HR.	81.38
			Overtime Rate	HR.	81.38
		ITEM 26-C	Roofers' Helper (Labor price should be included in your bid for items indicated)		
			Regular Rate	HR.	59.68
			Overtime Rate	HR.	59.68
	ITEM 27		Furnish all materials, labor, and equipment to install 60 Mil, Type II, fabric reinforced Uniform EPDM with a Class 'A' Rating. The membrane is to be mechanically fastened through the metal deck system (approved warranty method as manufactured by 'Carlisle Syntec' for existing warrantied system).		
		ITEM 27-A	Small Roof Repair Areas -0 S.F-200 S.F	S.F	2.17
		ITEM 27-B	Medium Roof Repair/Replacement Areas -200 S.F-2,000 S.F	S.F	1.63
		ITEM 27-B	Large Roof Repair/Replacement Areas -Over 2,000 S.F	S.F	0.81
	ITEM 28		Furnish all materials, labor, and equipment to install 60 Mil, fabric reinforced Uniform TPO (Thermoplastic Polyolefin Sheet) with exposed white face, min. SRI 78, fully adhered / mechanically fastened system as manufactured by 'Carlisle Syntec' for existing approved warrantied system. The membrane is to be mechanically fastened through the metal deck system or adhered to concrete deck (approved warranty method as manufactured by 'Carlisle Syntec' or other manufacturer for existing warrantied system).		
		ITEM 28-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	6.51
		ITEM 28-B	Medium Roof Repair/Replacement Areas -501 S.F-3,000 S.F	S.F	3.80
		ITEM 28-C	Large Roof Repair/Replacement Areas -Over 3,000 S.F	S.F	4.88
	ITEM 29		Furnish all materials, labor, and equipment to install Built Up Coal Tar Roofing system with membrane ply sheets as indicated		
		ITEM 29-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	6.51
		ITEM 29-B	Medium Roof Repair/Replacement Areas -501 S.F-10,000 S.F	S.F	6.51
		ITEM 29-C	Large Roof Repair/Replacement Areas -Over 10,000 S.F	S.F	6.51
	ITEM 30		Furnish all materials, labor, and equipment for existing roof tear-off, down to substrate. This item also includes all disposal costs		
		A)	Asphalt Shingles		
		ITEM 30A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	7.05
		ITEM 30A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	6.51
		B)	Concrete/Clay Tile		
		ITEM 30B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	13.02
		ITEM 30B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
		C)	Standing Seam Metal Roof		
		ITEM 30C-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	16.28
		ITEM 30C-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	14.11
		D)	Metal Shingles		

		ITEM 30D-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	16.28
		ITEM 30D-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	14.11
	ITEM 31		Furnish all materials, labor, and equipment for the replacement of deteriorated wood substrates		
		A)	5/8- inch CDX Plywood		
		ITEM 31A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	4.88
		ITEM 31A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	3.80
		B)	2-inches x 6-inch T&G Wood(Fir)		
		ITEM 31B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	10.85
			Curved Roof	S.F	10.85
		ITEM 31B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	8.68
			Curved Roof	S.F	8.68
	ITEM 32		Furnish all materials, labor, and equipment to install the underlayment materials.		
		A)	6 Mil Polyethylene Sheet		
		ITEM 32A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	0.54
		ITEM 32A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	0.43
		B)	30 Lbs. Felts Saturated Organic		
		ITEM 32B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	2.17
		ITEM 32B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	2.71
		C)	Self-Adhering underlayment granular face sheet. 55 Mils. Fiberglass mat reinforced and SBS asphalt		
		ITEM 32C-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	4.34
		ITEM 32C-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	3.80
		D)	Self-Adhering underlayment polyethylene sheet. 40 Mils. Slip resisting polythene film.		
		ITEM 32D-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	5.43
		ITEM 32D-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	4.88
		E)	Self- Adhering sheet underlayment, high temperature sheet. 40 Mils, with slip resisting polyethylene top surface laminated to SBS modified asphalt adhesive		
		ITEM 32E-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	5.43
		ITEM 32E-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	4.88
		F)	Slip sheet building paper. 5 lbs/100 S.F rosin sized		
		ITEM 32F-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	0.54
		ITEM 32F-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	0.27
	ITEM 33		Furnish all materials, labor, and equipment to install pressure treated blocking.		
		A)	2x4		
		ITEM 33A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	5.43
		ITEM 33A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	4.34
		B)	2x6		
		ITEM 33B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	6.51
		ITEM 33B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	5.43
		C)	2X8		
		ITEM 33C-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	10.85
		ITEM 33C-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	8.68
	ITEM 34		Furnish all materials, labor, and equipment to install sheet metal flashings and trim.		
		A)	24 Gauge Stainless Steel Drip Edge- 4 Inch Profile		
		ITEM 34A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	13.02
		ITEM 34A-B	Medium to Large Roof Repair Area -501 S.F and Up	L.F	10.85
	ITEM 35		Furnish all materials, labor, and equipment to install metal gutter.		
		A)	6-inch x 6-inch 24 Gauge Galvanized Steel Gutter		
		ITEM 35A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	27.13
		ITEM 35A-B	Medium to Large Roof Repair Area -501 S.F and Up	L.F	21.70
		B)	6-inch x 6-inch Aluminum Gutter		
		ITEM 35A-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	29.30
		ITEM 35A-B	Medium to Large Roof Repair Area -501 S.F and Up	L.F	23.87
	ITEM 36		Furnish all materials, labor and equipment to install rigid standard ridge vent, high density polypropylene or UV-Stabilized plastic		
		ITEM 36-A	Small Roof Repair Areas -0 S.F-500 S.F	L.F	10.85
		ITEM 36-B	Medium to Large Roof Repair Area -501 S.F and Up	L.F	8.68
	ITEM 37		Furnish all materials, labor and equipment to install glass fiber reinforced asphalt shingles, mineral-granular surfaced self-sealing.		
		ITEM 37-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	4.34
		ITEM 37-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	3.80
	ITEM 38		Furnish all materials, labor, and equipment to install 20 oz. Copper shingles 34-inches x 12-inches, 2 clips per panel.		
		ITEM 38-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	16.28
		ITEM 38-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	16.28
	ITEM 39		Furnish all materials, labor and equipment to install galvanized steel sheet, .0276 inch with siliconized polyester coating		
		A)	Standing Seam		
		ITEM 39A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	17.36
		ITEM 39A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	16.28
		B)	Batten Seam		

		ITEM 39B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	10.85
		ITEM 39B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	9.77
	ITEM 40		Furnish all materials, labor, and equipment to install aluminum sheet, coil coated alloy, .040 inch with siliconized polyester coating.		
		A)	Standing Seam		
		ITEM 40A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	18.45
		ITEM 40A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	17.36
		B)	Batten Seam		
		ITEM 40B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	11.94
		ITEM 40B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
		C)	Flat Seam		
		ITEM 40C-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	11.94
		ITEM 40C-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
		D)	Ridge Metal Building Roofing (Through Metal Building Manufacturer)		
		ITEM 40D-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	13.02
		ITEM 40D-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
	ITEM 41		Furnish all materials, labor, and equipment to install clay roof tile.		
		A)	Spanish"S" Tile		
		ITEM 41A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	11.94
		ITEM 41A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
		B)	Barrel Tile		
		ITEM 41A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	11.94
		ITEM 41A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
	ITEM 42		Furnish all materials, labor and equipment to install 4" diameter leader		
		A)	24 Gauge Galvanized Steel		
		ITEM 42A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	8.68
		ITEM 42A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	7.60
		B)	Anodized Aluminium		
		ITEM 42B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	9.77
		ITEM 42B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	8.68
		C)	24 Gauge Stainless Steel		
		ITEM 42C-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	11.94
		ITEM 42C-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	10.85
	ITEM 43		Furnish all materials, labor and equipment to install concrete roof tile		
		A)	Spanish"S" Tile		
		ITEM 43A-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	10.85
		ITEM 43A-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	9.77
		B)	Flat Shingle		
		ITEM 43B-A	Small Roof Repair Areas -0 S.F-500 S.F	S.F	9.77
		ITEM 43B-B	Medium to Large Roof Repair Area -501 S.F and Up	S.F	9.22
	ITEM 44		Supplies not listed or included elsewhere MAY be purchased under this contract on a strictly COST-PLUS arrangement only. Documentation of vendor cost must be provided with v,ritten (City) estimates. Provide percent markup. City staff estimates approximately \$25,000 worth of this type of material will be required per year.	EA.	0.00
	ITEM 45		Crane Rental ALLOWANCE - based upon receipts and as authorized by the City.		0.00
	ITEM 46		Annual inspections of all roof types to be included in a Roofing Inspection Report. Roofing Inspection and Report. The report will be comprehensive and include a quote for repairs formatted in line with the contract. The quote shall identify emergency, remedial and replacement cost. Report shall include but not be limited to the following: 1. All roofing inspection roofing numbering system shall conform with the City of Sunrise building numbers. Vendor shall coordinate the proper building numbers with the City representative to ensure inclusion into the report. 2. Providing information of the roof (i.e. date of installation, based on permitting documents, roof characteristics and geometry, roof type, roof square footage, and any other information that may be required). 3. Providing color images or photos, within the body of the report, identifying the roofing area, condition, and deficiencies that may require immediate attention. 4. Date of estimated need for replacement. 5. LOS as follows: A=10 or more years of service life remaining; B=8 to 10 yearsof service life remaining; C=5 to 7 years of service life remaining; D=2 to 4 years of service life remaining; F= Less than 1 yearof service life remaining.	S.F	0.07
H.			Total Cost		\$ 9,585.66