COUNTY OF ROCKLAND

Department of General Services Purchasing Division

Contract Award Notification

Title: Conveyor Replacement Parts for Serpentix Conveyors

Contract Period: April 28, 2025, through April 27, 2026, w/ (4) 1-year options

Original Date of Issue: March 17, 2025

Date of Revision:

BID No: RFB-RC-2025-012

Catalog: Wastewater Treatment

Authorized Users: United States Agencies, Other States & Political Subdivisions Therein,

Local Governments, School Districts & Non-Profit Agencies

Address Inquiries To:

Name: Michele Phillips Title: Purchaser II Phone: 845-364-2984 Fax: 845-364-3809

E-mail: phillipm@co.rockland.ny.us

Description

This contract is to provide various conveyor replacement parts for Serpentis conveyors

Contract #	Vendor Number	Contractor & Address	Telephone No.
BID 25-012	0000009407	Serpentix Conveyor Corp.	303-430-8427/
		11821 Huron Street	303-446-7974 (Erik)
		Westminster, CO 80234	,
		Contact: Robert Nusz	
		rob@serpentix.com	
		jeff@serpentix.com	
		erik@serpentix.com	FAX: 303-430-7337
		sales@serpentix.com	11111. 303 430 7337

CONVEYOR REPLACEMENT PARTS FOR SERPENTIX CONVEYORS

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DGS - PURCHASING DEPARTMENT BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD POMONA, NY 10970

VENDOR:	Serpentix	Conveyor	Corp.

LINE NO.	DESCRIPTION	ITEM #	EST. QTY	UOM	UNIT PRICE	EXTENDED PRICE	MANUFACTURER/ PART NUMBER
#0-1	Chain, 14mm x 100mm pitch, case hardened alloy steel, minimum breaking strength of 35,000 pounds for Serpentix Pathwinder conveyor, Chain part # H0150004A Rev E or approved equal Sold by the Link, Link = 4" long	56021000001	200	LINK	\$ 77.50	\$15,500.00	H0150004A Rev E
#0-2	Chain splice assembly: Includes chain splice, split guide blocks (2) and split chain attachment for Serpentix Pathwinder Conveyor, Chain splice assembly part # PW01060004A or approved equal	56021000002	2	ASSY	\$ 414.75	\$ 829.50	PW01060004A
#0-3	Drive sprocket assembly, includes UHMWPE sprocket and nickel plated steel hub, for Serpentix Pathwinder conveyor, Sprocket part # PW01070004A RevB or approved equal	56021000003	4	EACH	\$ 1,402.00	\$ 5,608.00	PW01070004A RevB
#0-4	Guide Block Wide #PW01040007A RevD or approved equal, Injection molded polyurethane. Style: Wide, Color: Gray	56021000004	300	EACH	\$ 15.10	\$ 4,530.00	PW01040007A RevD
#0-5	Guide Block SPLICE #PW01040008A RevB or approved equal, injection molded polyurethane, Style: Wide, Color: Gray	56021000005	10	EACH	\$ 23.75	\$ 237.50	PW01040008A RevB

CONVEYOR REPLACEMENT PARTS FOR SERPENTIX CONVEYORS

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DGS - PURCHASING DEPARTMENT BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD POMONA, NY 10970

TELEPHONE NO.: 845-364-3820

VENDOR: Serpentix Conveyor Corp.

LINE NO.	DESCRIPTION	ITEM#	EST. QTY	UOM	UNIT PRICE	EXTENDED PRICE	MANUFACTURER/ PART NUMBER
#0-6	Chain attachment, 14mm pitch, nylon, for Serpentix Pathwinder conveyor, part # h01040010A RevH or approved equal	56021000006	125	EACH	\$ 29.75	\$ 3,718.75	h01040010A RevH
#0-7	Take-up sprocket assembly, includes UHMWPE sprocket and nickel plated steel hub, for Serpentix Pathwinder conveyor, part # PW01070003A RevB or approved equal	56021000007	3	EACH	\$ 1,235.00	\$ 3,705.00	PW01070003A RevB
#0-8	Tension block assembly, galvanized, for Serpentix Pathwinder conveyor, part #Pw01160020A RevH, or approved equal, w/acme nut, 1"-6 thread	56021000008	2	EACH	\$ 194.50	\$ 389.00	Pw01160020A RevH
#0-9	Adjusting screw, Acme 1"-6 thread, SS, for Serpentix Pathwinder conveyor, part # PW01160031A RevC or approved equal	56021000009	1	EACH	\$ 489.75	\$ 489.75	PW01160031A RevC
#0-10	Tension bracket, galvanized, for Serpentix Pathwinder conveyor, part # APW0116023B or approved equal	56021000010	2	EACH	\$ 114.00	\$ 228.00	APW0116023B
#0-11	26" Belt Pan, Moldable Plastic Rubber (MPR), for Serpentix Pathwinder conveyor, part # H010101222D or approved equal	56021000011	75	EACH	\$ 96.00	\$ 7,200.00	H010101222D

CONVEYOR REPLACEMENT PARTS FOR SERPENTIX CONVEYORS

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DGS - PURCHASING DEPARTMENT BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD POMONA, NY 10970

TELEPHONE NO.: 845-364-3820

VENDOR: Serpentix Conveyor Corp.

LINE NO.	DESCRIPTION	ITEM#	EST. QTY	UOM	UNIT PRICE	E	(TENDED PRICE	MANUFACTURER/ PART NUMBER
#0-12	20" Belt Pan, Moldable Plastic Rubber (MPR), for Serpentix Pathwinder conveyor, part # H0101020D or approved equal	56021000012	100	EACH	\$ 84.00	\$	8,400.00	H0101020D
#0-13	20" Rubber Scraper Insert #60 Durometer, 1/2" thick – pw0137070305A or approved equal	56021000013	1	EACH	\$ 80.50	\$	80.50	pw0137070305A
#0-14	26" Rubber Scraper Insert #60 Durometer, 1/2" thick pw01370306A or approved equal	56021000014	1	EACH	\$ 87.00	\$	87.00	pw01370306A
#0-15	20" Backing Plate for Belt Scraper pw01370104A or approved equal	56021000015	1	EACH	\$ 40.00	\$	40.00	pw01370104A
#0-16	26" Backing Plate for Belt Scraper pw01370103A or approved equal	56021000016	1	EACH	\$ 57.00	\$	57.00	pw01370103A
#0-17	Pathwinder Main Drive Shaft, 2-3/16" diameter, type 416 stainless steel, chamfered ends, 2-keyways, 2-keys, # PW1080001A RevC or approved equal	56021000017	1	EACH	\$ 575.50	\$	575.50	PW1080001A RevC
#0-18	Rubber Isolator, #60 Duro, 1-hole @ Intermediate Attachment #pw1040010A RevD or approved equal	56021000018	1	EACH	\$ 11.50	\$	11.50	pw1040010A RevD
#0-19	Pathwinder Take-Up Shaft, 2-3/16" diameter, type 416 stainless steel, chamfered ends, 1-keyway, 1-key, #PW01080004A RevE or approved equal	56021000019	1	EACH	\$ 518.25	\$	518.25	PW01080004A RevE

AFS012112 or approved equal

CONVEYOR REPLACEMENT PARTS FOR SERPENTIX CONVEYORS

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VENDOR: <u>Serpentix Conveyor Corp.</u>

DGS - PURCHASING DEPARTMENT BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD POMONA, NY 10970

NO.	DESCRIPTION	ITEM #	EST. QTY	UOM	_	NIT RICE		TENDED PRICE	MANUFACTURER/ PART NUMBER
#0-20	Belt Pan Washer x 1-3/4" long, rectangular, 14 gauge 304 stainless steel, part #h01010156A Revb or approved equal	56021000020	1	EACH	\$	1.40	\$	1.40	h01010156A Revb
#0-21	Take-Up Bearing, No. SC, 1" wide slot, 2 3/16" bore, attached to the spring tubes of the take-up assembly for Serpentix Pathwinder conveyor model part # pw0116-125117 or approved equal	56021000021	1	EACH	\$	531.30	\$	531.30	pw0116-125117
#0-22	Spirot pin, 7/16" dia. x 2" long, zinc plated, take-up bearing, used to attach to the spring tubes of the take-up assembly for Serpentix Pathwinder conveyor model part # atc716PIN2 or	56021000022	1	EACH	\$	4.50	\$	4.50	atc716PIN2
#0-23	PW-Drive Bearing & Housing w 2- 3/16: Dia. Bore. Dodge PN PW0115- 126816 or approved equal	56021000023	4	EACH	\$	600.30	\$ 2	2,401.20	PW0115-126816
#0-24	5/16" - 18NC x 1 1/4" Long Hex Head Cap - Screw, 304SS 5/16" fasteners are used to fasten one belt pan to another belt pan, Serpentix PN afs012114 or approved equal	56021000024	1	EACH	\$	0.75	\$	0.75	afs012114
#0-25	5/16" - 18NC x 1 ½" Long Hex Head Cap - Screw, 304SS 5/16" fasteners are used to fasten one belt pan to another belt pan, Serpentix PN	56021000025	1	EACH	\$	0.80	\$	0.80	AFS012112

CONVEYOR REPLACEMENT PARTS FOR SERPENTIX CONVEYORS

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DGS - PURCHASING DEPARTMENT BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD POMONA, NY 10970

VENDOR: Serpentix Conveyor Corp

LINE NO.	DESCRIPTION	ITEM#	EST. QTY	UOM	JNIT RICE	TENDED PRICE	MANUFACTURER/ PART NUMBER
#0-26	5/16" – 18NC Nylon Insert Lock Nut, 304SS 5/16" fasteners are used to fasten one belt pan to another belt pan, Serpentix PN AFS402000 or approved	56021000026	1	EACH	\$ 0.65	\$ 0.65	AFS402000
#0-27	3/8" - 16NC x 2" Long Hex Head Cap Screw, 304SS 3/8" fasteners are used to fasten the guide blocks to the chains, Serpentix PN AFS013200 or approved equal	56021000027	1	EACH	\$ 1.00	\$ 1.00	AFS013200
#0-28	3/8" - 16NC Nylon Insert lock Nut 304SS 3/8" fasteners are used to fasten the guide blocks to the chain, Serpentix PN AFS403000 or approved equal	56021000028	1	EACH	\$ 0.75	\$ 0.75	AFS403000
#0-29	3/8" Plain Washer, 304SS 3/8" fasteners are used to fasten the guide blocks to the chain, Serpentix PN AFS203000 or approved equal	56021000029	1	EACH	\$ 0.35	\$ 0.35	AFS203000
#0-30	Steel Sprocket #60, 60-Tooth, Finish Bore to 2-3/16" Dia. Serpentix PN adc60bs60x2. 1875 or approved equal	56021000030	1	EACH	\$ 334.25	\$ 334.25	adc60bs60x2. 1875
#0-31	Steel Sprocket #60, 15-Tooth, Finish Bore to 1-3/4" Dia. Serpentix PN adc60bs15 or approved equal	56021000031	1	EACH	\$ 103.50	\$ 103.50	adc60bs15
#0-32	#60 Steel Roller Chain Splice, ¾" Pitch Serpentix PN adc60riv or approved equal	56021000032	1	FOOT	\$ 40.05	\$ 40.05	adc60riv

CONVEYOR REPLACEMENT PARTS FOR SERPENTIX CONVEYORS

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DGS - PURCHASING DEPARTMENT BLDG. A, 6TH FLOOR, 50 SANATORIUM ROAD POMONA, NY 10970

VENDOR:	Serpentix	Conveyor	Corp.

NO.	DESCRIPTION	ITEM #	EST. QTY	UOM	_	ICE		TENDED PRICE	MANUFACTURER/ PART NUMBER
#0-33	#60 Steel Roller Chain Splice, 3/4" Pitch, Spring Clip Type Serpentix PN adc60spl or approved equal	56021000033	1	EACH	\$	17.70	\$	17.70	adc60spl
#0-34	V-Belt, Gates or Goodyear, Robber-Belt Size 3VX-425 Serpentix PN ADC3VX425 or approved equal	56021000034	3	EACH	\$	29.40	\$	88.20	ADC3VX425
#0-35	% Discount off Mfg. List Price for conveyor parts not listed above. BIDDER MUST ENTER % AS WHOLE NUMBER e.g. 10% = 0.10 - If no discount offered Bidder must enter 0%	56021000035	Estimated Expenditures \$3,500.00	% Discount		% ount			
		'	'	,	TOTAL	BID	\$ 5	5,731.65	

COUNTY OF ROCKLAND - DGS-PURCHASING

BLDG. A., 6TH FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809

TITLE: Conveyor Replacement Parts for Serpentix
Conveyor

If a bidders meeting has been arranged for this Bid, please indicate if you plan to attend: Yes / No

PURCHASES BY UNITED STATES AGENCIES, OTHER STATES AND POLITICAL SUBDIVSIONS THEREIN, LOCAL GOVERNMENTS, SCHOOL DISTRICTS, AND NON-PROFIT AGENCIES

As per the New York State General Municipal Law, § 103(3) all political subdivisions of New York State are allowed to make purchases through the resulting contract(s). As per Rockland County Procurement Policy § 140-13, the United States of America or any agency thereof, any state, or any other political subdivision or district therein and certain Non-Profit Agencies approved to participate in New York State's Contract Extension Program are authorized to make purchases through the resulting contract(s).

- 1. The County of Rockland shall make all contract award information available to other political subdivisions and non-profit agencies through the **Empire Procure Connect Marketplace**.
- 2. Any other political subdivision or Rockland County non-profit agency will issue purchase orders directly to vendors within the specified contract period referencing the County's contract and shall be liable for any payments due on such purchase orders; and shall accept sole responsibility for any payment due.
- 3. All purchases shall be subject to audit and inspection by the other political subdivisions and Rockland County non-profit agencies for which the purchase was made.
- 4. No officer, board or agency of a county, town, village, or school district shall make any purchase through the County when bids have been received for such purchase by such officer, board or agency, unless such purchase may be made upon the same terms, conditions and specifications at a lower price through the County.
- 5. All Bidders shall be on notice that as a condition of the award of a County contract, the successful bidder shall accept the award of a similar contract with any other political subdivision in New York State and Rockland County non-profit agencies authorized to use New York State's contracts, if called upon to do so. A listing of approved Rockland County non-profit agencies is available on the Purchasing Division's website at www.rcpurchasing.com. The County, however, will not be responsible for any debts incurred by the participants pursuant to this or any other agreement.
- 6. Necessary deviations from the County's specifications in the award of a participant contract, whether such deviations relate to quantities, or delivery points shall be resolved between the successful bidder and the other political subdivisions and Rockland County non-profit agencies.

COUNTY OF ROCKLAND - DGS-PURCHASING

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TITLE: Conveyor Replacement Parts for Serpentix

RFB-RC-2025-012

Conveyor Conveyor

SPECIFICATIONS

1. **SCOPE**

1.1. The scope of this bid is to provide specified replacement parts for Serpentix conveyors. All items are to be as specified or approved equal and not require adaptors.

2. **REQUIREMENTS**

- 2.1. The Rockland County Sewer District#1 (RCSD#1) has three conveyors as follows: Per the general arrangement drawing P96-0654-D Rev A (**separate attachment**), Conveyor # 1 is a 26" belt pan. S-shape conveyor that conveys sludge and discharges onto Conveyor # 2 that is a 26" belt pan, straight conveyor. Conveyor # 3 is a 20" belt pan, horizontal and vertical curve conveyor that conveys screenings.
 - 2.1.1. Parts are as follows:

Part	Old Part Number	New Part Number
Chain Link: 14 mm x 100mm (4")	AC05001W	AC05004W
PW Chain Splice Assembly	APW106002B	APW106004A
Drive Sprocket		APW0107004B
Guide Block, Urethane, Wide	APW0104001B	APW0104007A
PW Splice Guide Block Wide		APW0104008A
Chain Attach 14 mm		AC04010
PW-T.UP Sprocket		APW0107003B
Wide Slot T-UP		ATC125117/DODGE 125117
Spirot Pin T-UP- 7/16" X 2"		ATC716PIN2
PW-Tension Block		APW0116020B
PW-Adj. Screw	APW016031 A-SS	APW0116031C
PW-Tension BRKT		APW0116023B
26" Belt Pan-MPR		A01122B01
20" Belt Pan-MPR		A01120B01
20" Rubber Scraper Insert, ½" thick		APW01370305A

COUNTY OF ROCKLAND - DGS-PURCHASING

BLDG. A., 6TH FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809

TITLE: Conveyor Replacement Parts for Serpentix Conveyor

RFB-RC-2025-012

Part	Old Part Number	New Part Number
26" Rubber Scraper Insert, ½" thick		APW01370306A
20" Backing Plate for Belt Scraper, UHMWPE		APW0137104A
26" Backing Plate for Belt Scraper, UHMWPE		APW0137103A
PW-Drive Shaft, 416SS w/Keys		APW0108001a
Isolator @ Interm. Attach, 1-hole		AC04010A
PW-Take Up Shaft, 416SS w/key		APW0108004D
Belt Pan Washer x 1-3/4" Lg.SS		A01156a
PW-Drive Bearing & Housing w 2-3/16: Dia. Bore. Dodge PN 126816		Dodge PN 12816
5/16" – 18NC x 1 1/4" Long Hex Head Cap – Screw, 304SS		Serpentix PN AFS012114
5/16" – 18NC x 1 ½" Long Hex Head Cap – Screw, 304SS		Serpentix PN AFS012112
5/16" – 18NC Nylon Insert Lock Nut, 304SS		Serpentix PN AFS402000
3/8" – 16NC x 2" Long Hex Head Cap Screw, 304SS		Serpentix PN AFS013200
3/8" – 16NC Nylon Insert Lock Nut 304SS		Serpentix PN AFS403000
3/8" Plain Washer, 304SS		Serpentix PN AFS203000
Steel Sprocket #60, 60-Tooth, Finish Bore to 2-3/16" Dia.		Serpentix PN ADC60BS6023
Steel Sprocket #60, 15-Tooth, Finish Bore to 1-3/4" Dia.		Serpentix PN ADC60B15
#60 Steel Roller Chain Splice, 3/4" Pitch		Serpentix PN ADC60RIV

COUNTY OF ROCKLAND - DGS-PURCHASING

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TITLE: Conveyor Replacement Parts for Serpentix Conveyor

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Part	Old Part Number	New Part Number
#60 Steel Roller Chain Splice, 3/4" Pitch, Spring Clip Type		Serpentix PN ADC60SPL
V-Belt, Gates or Goodyear, Robber – Belt Size 3VX-425		Serpentix PN ADC3VX425

3. **BRAND NAME**

3.1. The use of a brand name is for the purpose of describing a standard of quality, performance and characteristics desired and is not intended to limit or restrict competition.

4. APPROVED EQUAL OR EQUIVALENT ITEMS

4.1. Bidder must guarantee in writing with their bid and be able to demonstrate within one-week notice the interconnectability of their equipment with the existing equipment.

5. **OUANTITIES**

5.1. Quantities listed are estimates. Parts will be ordered on an as needed basis.

6. PRICING

- 6.1. All pricing submitted for the specified items must be FOB Destination.
- 6.2. Bidders must submit unit pricing for the specified items.

7. PRICE ADJUSTMENT

7.1. The County recognizes this product or service has a price component that may have a commodity with changing costs. The Contractor/Supplier may request a Price Adjustment no more frequently than once each (6-month period).

A Price Adjustment request must be made in writing and include the reason for the request, documentation supporting the request (ie, commodity increases), the current pricing, and the requested revised pricing.

The County will review the Price Adjustment request. If the Price Adjustment is deemed reasonable the Price Adjustment request will be accepted by written acknowledgement. If the request is not accepted the County may entirely reject the request or may counter with revised pricing. In either case the County will provide a written explanation in support of the decision.

The Director of Purchasing may use available indexes (e.g. CPI or PPI) to determine if the requested Price Adjustment is reasonable. Typically, a Price Adjustment that exceeds 5% will not be approved unless very unusual and significant changes have occurred in the industry.

COUNTY OF ROCKLAND - DGS-PURCHASING

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RFB-RC-2025-012

In the event industry costs decline, the County shall have the right to receive, from the Contractor, a reasonable reduction in prices/pricing that reflect such cost changes in the industry. The County will make a written request to the Contractor for a Price Adjustment in writing with supporting documentation.

- 7.2. Bidder must enter a percent (%) discount off Mfg. suggested retail list price for replacement parts not specified.
 - 7.2.1.1.1 Bidder must submit a percent discount off of the official manufacturer's published retail price list for replacement parts not specifically listed. Current Mfg. suggested retail price list must be uploaded with your bid submission.
 - 7.2.1.2. The price bid must be in the form of a percent discount from manufacturer's suggested retail list price. Suggested retail list price must be defined as that published in their latest standard printed price list. Bidders must enter, in the space provided on the proposal pages, the applicable discount which must remain firm for the life of the contract.
 - 7.2.1.3. Industry wide increases, as reflected in newly published manufacturer's price listings will be honored.
 - 7.2.1.4. In as much as the price list in the possession of the Division of Purchasing must be the governing copy, it must be the responsibility of the successful bidder to ensure that the current price sheets are forwarded to the Division of Purchasing.
 - 7.2.1.5. Under the authority of any resultant award hereto, the County of Rockland specifically reserves the right to award any such additional items as may be required for its operations.
 - 7.2.1.6. Price increases will not be allowed unless the Division of Purchasing is in possession of the current price sheets.
 - 7.2.1.7. All discounts must be firm and fixed for the specified contract period.
 - 7.2.1.8. Discounts offered must be expressed as a single percent (%) figure. Offers containing chain or multiple discounts may be considered non-responsive.
 - 7.2.1.9. If there is not a percent discount offered bidder must indicate "0%".
 - 7.2.1.10. This price list must be the current manufacturer's retail price list at the time of bidding and as updated by the manufacturer during the life of the contract.

COUNTY OF ROCKLAND - DGS-PURCHASING

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TITLE: Conveyor Replacement Parts for Serpentix Conveyor

RFB-RC-2025-012

8. DETAILED SPECIFICATIONS – THIS SECTION MUST BE INCLUDED/UPLOADED WITH YOUR BID SUBMISSION

DETAILED MINIMUM SPECIFICATIONS	BIDDER TO STATE COMPLY OR LIST ALTERNATE SPECIFICATIONS
Chain, 14mm x 100mm pitch, case hardened alloy steel,	
minimum breaking strength of 35,000 pounds for Serpentix	
Pathwinder Conveyor, Chain part # AC05004W (OLD	
PART #AC05001W) Sold by the Link, Link = 4" long	
Chain splice assembly: Includes chain splice, split guide	
blocks (2) and split chain attachment for Serpentix	
Pathwinder Conveyor,	
Chain splice assembly part # APW106004A	
(OLD PART NUMBER # APW106002B)	
Drive sprocket assembly, includes UHMWPE	
sprocket and nickel-plated steel hub, for Serpentix	
Pathwinder conveyor, Sprocket part # APW0107004B	
Guide Block Wide #APW0104007A: Injection molded	
polyurethane. Style: Wide, Color: Gray	
Guide Block SPLICE #APW0104008A, injection molded	
polyurethane, Style: Wide, Color: Gray	
Chain attachment, 14mm pitch, nylon, fabricated for	
Serpentix Pathwinder conveyor model part # AC04010	
Take-up sprocket assembly, includes UHMWPE sprocket	
and nickel-plated steel hub, or Serpentix Pathwinder	
conveyor model, part # APW0107003B	
Tension block assembly, galvanized, for Serpentix	
Pathwinder conveyor, part # APW0116020B, w/acme nut,	
1"-6 thread	
Adjusting screw, Acme 1"-6 thread, SS,	
for Serpentix Pathwinder conveyor, part # APW0116031C.	
(OLD PART NUMBER APW0116031 A-SS)	
Tension bracket, galvanized, for Serpentix Pathwinder	
conveyor, part # APW0116023B	
26" Belt Pan, Moldable Plastic Rubber (MPR), for Serpentix	
Pathwinder conveyor, part # A01122B01	
20" Belt Pan, Moldable Plastic Rubber (MPR), for Serpentix	
Pathwinder conveyor, part # A01120B01	
20" Rubber Scraper Insert #60 Durometer, ½" thick –	
APW10370305A	

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Conveyor

RFB-RC-2025-012

26" Rubber Scraper Insert #60 Durometer, ½" thick APW01370306A	
DETAILED MINIMUM SPECIFICATIONS	BIDDER TO STATE COMPLY OR LIST ALTERNATE SPECIFICATIONS
20" Backing Plate for Belt Scraper UHMWPE APW0137104A	
26" Backing Plate for Belt Scraper UHMWPE APW0137103A	
Pathwinder Main Drive Shaft, 2-3/16" diameter, type 416 stainless steel, chamfered ends, 2-keyways, 2-keys, #APW0108001A	
Rubber Isolator, #60 Duro, 1-hole @ Intermediate Attachment #AC04010A	
Pathwinder Take-Up Shaft, 2-3/16" diameter, type 416 stainless steel, chamfered ends, 1-keyway, 1-key, #APW0108004D	
Belt Pan Washer x 1-3/4" long, rectangular, 14-gauge 304 stainless steel, part #A01156A	
Take-Up Bearing, No. SC, 1" wide slot, 2 3/16" bore, attached to the spring tubes of the take-up assembly for	
Serpentix Pathwinder conveyor model part # ATC125117 or Dodge 125117	
Spirot pin, 7/16" dia. x 2" long, zinc plated, take-up bearing, used to attach to the spring tubes of the take-up assembly for Serpentix Pathwinder conveyor model part # ATC716PIN2	
PW-Drive Bearing & Housing w 2-3/16: Dia. Bore. Dodge PN 126816	
5/16" – 18NC x 1 1/4" Long Hex Head Cap – Screw, 304SS 5/16" fasteners are used to fasten one belt pan to another belt pan Serpentix PN AFS012114	
5/16" – 18NC x 1 ½" Long Hex Head Cap – Screw, 304SS 5/16" fasteners are used to fasten one belt pan to another belt pan Serpentix PN AFS012112	
5/16" – 18NC Nylon Insert Lock Nut, 304SS 5/16" fasteners are used to fasten one belt pan to another belt pan Serpentix PN AFS402000	
3/8" – 16NC x 2" Long Hex Head Cap Screw, 304SS 3/8" fasteners are used to fasten the guide blocks to the chains Serpentix PN AFS403000	
3/8" – 16NC Nylon Insert Lock Nut 304SS 3/8" fasteners are used to fasten the guide blocks to the chain Serpentix PN AFS403000 Any alterations to this document made by the Offeror may be grounds for rejection of the pro	

COUNTY OF ROCKLAND - DGS-PURCHASING

BLDG. A., 6TH FLOOR, 50 SANATORIUM RD, POMONA, NY 10970 TELEPHONE: 845-364-3820 / TELEFAX: 845-364-3809

TITLE: Conveyor Replacement Parts for Serpentix
Conveyor

RFB-RC-2025-012

DETAILED MINIMUM SPECIFICATIONS	BIDDER TO STATE COMPLY OR LIST ALTERNATE SPECIFICATIONS
3/8" Plain Washer, 304SS	
3/8" fasteners are used to fasten the guide blocks to the chain	
Serpentix PN AFS203000	
Steel Sprocket #60, 60-Tooth,	
Finish Bore to 2-3/16" Dia.	
Serpentix PN ADC60BS6023	
Steel Sprocket #60, 15-Tooth,	
Finish Bore to 1-3/4" Dia.	
Serpentix PN ADC60B15	
#60 Steel Roller Chain Splice, ³ / ₄ " Pitch	
Serpentix PN ADC60RIV	
#60 Steel Roller Chain Splice, ³ / ₄ " Pitch,	
Spring Clip Type Serpentix PN ADC60SPL	
V-Belt, Gates or Goodyear, Robber–Belt Size 3VX-425	
Serpentix PN ADC3VX425	

9. **AWARD**

- 9.1. This Bid is intended to be awarded as a whole to the lowest responsive responsible bidder. The county reserves the right to award line by line to the lowest responsive responsible bidder(s) if it is in the best interest of the county.
 - 9.1.1. % Discount to be awarded to the highest responsive responsible bidder offering the greatest savings to the County of Rockland.
 - 9.1.2. Contract Award to be effective as of April 28, 2025.