PATRICK K. RYAN
County Executive



ULSTER COUNTY PURCHASING DEPARTMENT

ED JORDAN Director of Purchasing

CONTRACT AWARD INFORMATION

Title: ROAD MATERIALS

BID NUMBER: RFB-UC21-001

Contract Period: APRIL 1, 2021 – MARCH 31, 2022

Authorized Users: ALL

View Specifications at: http://www.empirestatebidsystem.com/

Submit Inquiries to:

If you intend to Piggyback off of this bid please contact Buyer first:

Name: MICHAEL MAPHIS

Phone: 845-340-3999

Fax: 845-340-3434

Email: mmap@co.ulster.ny.us

BID DESCRIPTION

The purpose of this bid is to establish a price for the purchase of various types of sand, stone, concrete and asphalt road materials **as needed** by the Ulster County Department of Public Works and other political subdivisions as authorized by law.

VENDOR LIST FOR 2021 SEASON

209 Sand & Gravel LLC, Napanoch

299 Main Street

Woodbourne, NY 12788 Contact: Bob Scheinman

Ph: 845-434-6628 Fax: 845-434-1655 Callanan Industries, Inc.

1245 Kings Road PO Box 15097

Albany, NY 12212-5097 Contact: Jason Ilgner Ph: 845-204-5178

Fax:518-381-6775

Cranesville Block Co. and Eastern Materials LLC 1250 Riverfront Center Amsterdam, NY 12010 Contact: Joe or John Tesiero Ph: 518-684-6007 Fax: 518-684-0127	Peckham Materials Corp. 763 Schoharie Turnpike Athens, NY 12015 Contact: Rick Rosa Ph: 518-945-1120 Fax: 518-945-1298
E. Tetz & Sons, Inc. 130 Crotty Road Middletown, NY 10941 Contact: Denise Tetz Ph: 845-692-4486 Fax: 845-692-6838 Morlyn Asphalt Corp. 420 Bernas Rd Cochecton, NY 12726 Contact: Luke Bernas Ph: 845-932-7815 Fax: 845-932-8139	Apalachee LLC 1423 Highland Ave Rochester, NY 14620 Contact: Thomas Kowal Ph: (585) 442-4131 Fax: (585) 244-7187 Red Wing Properties PO BOX 408 Stormville, NY 12582 Contact: Frank Doherty Jr. Ph: 845-231-2224
Eastern Materials 1250 Riverfront Center Amsterdam, NY 12010 Contact: Joe Tesiero Ph: 518-684-6007	Grosso Materials 90 Collabar Rd. Montgomery, NY 12549 Contact: Angela Grosso Ph: 845-361-5211

38.0 DELIVERY/PICK UP SECTIONS WITHIN ULSTER COUNTY

These Section designations and related locations are to be used for Delivered Pricing and when the County calculates the cost to Pick-up Materials. Firms bidding Delivered Pricing for materials shall include delivery of the item to <u>any point within that Section</u>.

- SECTION 1 Towns of: Shandaken, Olive, 8 Cabin Hill Rd, Olive, NY 12461
- <u>SECTION 2</u> Towns of: <u>Gardiner, Marlborough, Plattekill, Shawangunk, Lloyd, New Paltz -</u>227 Fosler Rd, Plattekill, NY 12561
- <u>SECTION 3</u> Towns of: <u>Saugerties, Woodstock, Kingston, Ulster, Hurley, Esopus, Rosendale</u> 317 Shamrock Lane, Kingston, New York
- <u>SECTION 4</u> Towns of: <u>Wawarsing, Rochester, Marbletown</u> 456 Granite Rd, Rochester, NY 12404
- <u>SECTION 5</u> Towns of: <u>Hardenburgh, Denning</u> The intersection of Erts Road and Denning Road, Denning, New York

39.0 SECTION A - PICKUP AT VENDOR'S STOCKYARD

Ulster County Sections are for purposes of determining the County's <u>transportation costs</u> that will be added to the bid price offered to determine the most economical vendor to receive the Award. This cost will be calculated using the formula below and will be added to the bid price offered to determine the TOTAL COST to haul the materials. Each bid price will be individually calculated for each of the <u>5 Sections</u> listed in order to determine the TOTAL COST for Award purposes. The BID WILL BE AWARDED BY ITEM, BY SECTION, to a single vendor for each product commodity that is low bid with the transportation factor added.

The transportation costs will be calculated by the County of Ulster using the most reasonable round trip, truck route from the Vendor's Stockyard to a County owned highway facility in each Section or to an Ulster County job site. The transportation costs will be calculated by the County of Ulster based on an average truck load of ten tons. The calculation will use \$2.60/round trip mile (per truckload) multiplied by the appropriate number of round-trip miles and then divided by 10 to estimate the cost, per ton, to transport each ton of material. These mileage calculations are determined by Ulster County and are final.

Example Calculation: Item name: #1 Stone, ID #190 (picked up at Vendor's Stockyard)

Distance from vendor to delivery point - 15 miles (round trip equals 30 miles)

\$4.00/ton Bid Price/ton loaded at stockyard (vendors bid)

\$7.80/ton 30 miles x \$2.60/mile divided by 10 tons (average per truckload)

\$11.80/ton Total Item Cost/ton to use for the basis of the Award

All purchases shall be made from the awarded vendor for that Section. Purchases outside a Section may be made if it is proven by the ordering agency that the <u>total cost</u> (including trucking costs) is lower than the awarded vendor's cost.

The Award for <u>Asphalt items</u> will also be given for the <u>second and third lowest</u> in each Section to accommodate the County if an excessive wait is projected that will affect completion of a particular project.

Bidders should bid all locations (Quarries, Plants & Facilities) where the required products are available. Vendors should note on their bid sheet the specific location of the plant or facility they are bidding. A SEPARATE BID SHEET SHALL BE SUBMITTED FOR EACH PRODUCT FOR EACH LOCATION LISTING THE EXACT STREET ADDRESS.

40.0 <u>SECTION B – DELIVERED PRICING</u>

Items in **SECTION B** – DELIVERED PRICING may be awarded individually for each item delivered to each of the <u>5 Sections</u> based on the lowest responsive, responsible bid. The bid for each Section shall include delivery of the item to <u>any point within that Section</u>. Bidders with more than one stockyard location must submit a <u>separate bid sheet for each location</u> reflecting the pricing delivered from that location to each of the Sections. The bidder must state individual prices for all units bid.

The price invoiced shall be the net price as bid by the awarded vendor. No surcharges, fuel costs, prices escalations, or other cost adjustments not specifically permitted in these specifications will be allowed. All invoices must indicate the applicable UC Bid number, the Section where the items were delivered to and an accurate description of the product that was supplied. Failure to properly document each invoice may cause a delay in payment.

Bidders should bid all locations (Quarries, Plants & Facilities) where the required products are available. Vendors should note on their bid sheet the specific location of the plant or facility they are bidding. A SEPARATE BID SHEET SHALL BE SUBMITTED FOR EACH PRODUCT FOR EACH LOCATION LISTING THE EXACT STREET ADDRESS.

41.0 PRICE ADJUSTMENT FOR HOT ASPHALT PRODUCTS

Price Escalation and De-escalation will be allowed only on the hot asphalt products. When a Price Adjustment is claimed on an invoice, that invoice must show the <u>current Average</u> Posted Price as well as the <u>base Average Posted Price used in this specification and document the math used to determine the Adjustment that is being claimed. Failure to properly document each invoice may cause a delay in payment.</u>

The Price Adjustment will be based on the <u>Average Posted Prices for Asphalt (Performance Graded Binder)</u> per US ton as reported by the NYS DOT. This Average Posted Price is available on the DOT WEBSITE by searching for "fuel, asphalt & steel price adjustments" at https://www.dot.ny.gov/main/business-center/contractors/construction-division/fuel-asphalt-steel-price-adjustments

The <u>Base Average Posted Price</u> for all asphalt prices submitted on this bid, and for all contracts that result from this bid, will be the price posted by the NYS DOT for <u>December 2020</u> which is \$453/US ton.

The NYS DOT determines new <u>Average Posted Prices for Asphalt</u> each month. It should be understood that price adjustments, in accordance with the formula below, would be effective on purchases made on and after the first day of the following month. In no event will a price adjustment be affected unless the change amounts to more than \$.10 per ton. All price adjustments will be computed to two decimal places. Any and all price revisions allowed by this contract shall be calculated and applied to the original Unit Price per US Ton that was bid.

Any introduction or withdrawal of a temporary voluntary allowance, terminal operator's allowance or other discount offered to the trade in general from the posted price of asphalt will be considered, for purposes of price adjustment, as a change in the posted price.

Formula:

The Unit Price per **US ton** of asphalt purchased under these Specifications will be adjusted, by Item, in accordance with the following formula:

The Price Adjustment equals the <u>New Average Posted Price</u> minus the <u>Base Average</u> <u>Posted Price</u> multiplied by the Total Percent % Liquid Asphalt in each product (as indicated below).

Sample Calculation:

If the <u>new</u> average posted price is established at \$600 per US ton and if the <u>Base</u> <u>Average Posted Price</u> for this bid is **\$453/ton** and we are adjusting the Unit Price per Ton of Hot Mix Asphalt Type 7 (7.85%), the calculation would be as follows:

$$(600.00 - 453.00) \text{ X } .0785 = (+) $11.54/\text{Ton of Asphalt Type 7}$$

The Awarded vendor will be allowed to add **\$11.54** to his bid price per ton when invoicing Asphalt Type 7.

The total percentage of liquid asphalt is indicated below for each of these Specifications:

NYSDOT ITEM#	DESCRIPTION	% LIQUID ASPHALT
402.378901	37.5 F9 Base Course HMA	5.5
402.258901	25 F9 Binder Course HMA,	5.5
402.198901	19 F9 Binder Course HMA,	5.9
402.128201	12.5 F2 Top Course HMA,	6.5
402.098201	9.5 F2 Top Course HMA,	7.2
402.03830118	Miscellaneous Patching F3 HMA	6.5

UC	DESCRIPTION	% LIQUID
ITEM#		ASPHALT
1150	Hot Mix Asphalt, Type 7	7.85

All Hot Mix Asphalt shall meet NYS Standard DOT specifications dated January 2, 1995

42.0 PRICE ADJUSTMENT FOR FUEL PRODUCTS USED IN DELIVERED PRICING

Price Escalation and De-escalation will be allowed as a "surcharge" on the invoice for fuel products used to deliver contract materials to Ulster County. When a Price Adjustment is claimed on an invoice, that invoice must show the <u>current</u> Average Posted Price as well as the <u>base</u> Average Posted Price used in this specification and document the math used to determine the Adjustment that is being claimed. Failure to properly document each invoice may cause a delay in payment.

The Price Adjustment will be based on the <u>US Energy Information Administration (EIA) price</u> per <u>US gallon for Ultra Low sulfur Diesel Fuel for the New England States</u>. This Weekly Average Posted Price is available on the EIA Website at http://www.eia.gov/ by clicking on "Sources/Petroleum and other liquids" and then "Data" and "Prices". Choose the "Weekly Retail Gasoline and on-highway Diesel Prices" and select "New England (PADD 1A).

The <u>Base Average Posted Price</u> for any fuel adjustments (surcharges) for all contracts that result from this bid will be the price posted by the US EIA for <u>the week of December 14th</u>, <u>2020 for Ultra Low Sulfur Diesel Fuel for the New England States which is \$2.607, as shown in the chart below.</u>

The US EIA determines new Average Posted Prices for Fuel each week. It should be understood that price adjustments (surcharges) for fuel, in accordance with the chart below, would be effective on deliveries made on and after the first day of the week of the posting. Fuel surcharges will not be allowed until the Average Posted Price changes more than \$0.50 above or below the base price. Once the posted price leaves the Base Price Range shown on the following chart each additional change exceeding \$0.25 will result in a \$4.00 surcharge per delivery as shown. i.e. If the Average Posted Price is \$3.108/gallon then a surcharge of \$4.00 per delivery may be applied as the cost has increased past the \$3.107 threshold (see below).

Previous price history for diesel fuel is available at http://www.eia.gov/petroleum/gasdiesel/ but can be hard to find. <a href="Vendors that add the surcharge to their invoice are required to print the applicable EIA price page (as shown below) and submit it with their invoice to avoid confusion or delay in payment.

WEEKLY EIA POSTED DIESEL PRICE	SURCHARGE ALLOWED <u>PER</u> <u>DELIVERY</u>
Under \$1.607	(\$12.00 CREDIT)
Under \$1.857	(\$8.00 CREDIT)
Under \$2.107	(\$4.00 CREDIT)
\$2.107 - \$3.107	BASE RANGE
Over \$3.107	\$4.00
Over \$3.357	\$8.00
Over \$3.607	\$12.00
Over \$3.857	\$16.00
Over \$4.107	\$20.00
Over \$4.357	\$24.00
Over \$4.607	\$28.00

Weekly Retail Gasoline and Diesel Prices

(Dollars per Gallon, Including Taxes)

Area: New England (PADD 1A) Period: Weekly								
Download Series History	Definitions, S	Sources & Notes	<u>s</u>					
Show Data By: Product Area	Graph Clear	11/09/20	11/16/20	11/23/20	11/30/20	12/07/20	12/14/20	View History
Gasoline - All Grades	-	2.168	2.170	2.161	2.181	2.202	2.228	1993-2020
All Grades - Conventional Areas	-	2.258	2.264	2.272	2.277	2.283	2.276	1994-2020
All Grades - Reformulated Areas		2.157	2.158	2.147	2.169	2.192	2.222	1994-2020
Regular		2.084	2.086	2.077	2.098	2.119	2.145	1993-2020
Conventional Areas		2.208	2.215	2.223	2.228	2.234	2.227	1993-2020
Reformulated Areas	~	2.066	2.068	2.056	2.080	2.103	2.134	1994-2020
Midgrade	-	2.474	2.468	2.462	2.473	2.494	2.520	1994-2020
Conventional Areas	~	2.642	2.640	2.650	2.654	2.654	2.644	1994-2020
Reformulated Areas	-	2.461	2.455	2.447	2.460	2.482	2.511	1994-2020
Premium	~	2.683	2.683	2.675	2.687	2.711	2.733	1994-2020
Conventional Areas	-	2.782	2.779	2.789	2.794	2.798	2.789	1994-2020
Reformulated Areas	-	2.676	2.676	2.667	2.680	2.705	2.729	1994-2020
Diesel (On-Highway) - All Types	-	2.554	2.552	2.558	2.575	2.587	2.607	1997-2020
Ultra Low Sulfur (15 ppm and Under)	-	2.554	2.552	2.558	2.575	2.587	2.607	2007-2020

43.0 PRODUCT SPECIFICATIONS AND REQUIREMENTS

43.1 REDI-MIX CONCRETE

Redi-mix concrete. NYS DOT Requirements-Section 501. Price requested: Class A (approximately 3,500 psi) & Class E (approximately 5,000 psi) per yard. Minimum load to avoid short load charge is 5 yards. NYS DOT approved source or aggregate.

Extras such as fiber mesh, heat/winter mix, short load charge, charge for excessive wait time, etc will be considered non-contract items and the cost will be negotiated at the time the order is placed.

The Award for Redi-Mix concrete will also be given for the second and third lowest in each Section to accommodate the County if an excessive wait is projected at the Awarded vendor's plant that will affect completion of a particular project.

43.2 ROCK SALT

The bulk of the rock salt used by the Ulster County Department of Highway & Bridges will be purchased from the NYS Contract. This Bid will be primarily for use by the towns and other municipalities.

Material to be furnished will comply with or exceed the specs of the NYS DOT in bulk. Material shall not contain over 1 1/2% of moisture by weight. Bulk salt shall be properly stored and protected from precipitation until delivery. A certified weight receipt shall support each delivery of bulk salt.

The supplier must maintain a stockyard within a radius of 50 miles of the City of Kingston with bulk salt in sufficient quantities to insure its availability under ordinary conditions. At least 5000 tons must be on site and available for delivery within Ulster County. Supplier must indicate the bulk price per ton, FOB said stockyard, loaded on County, Town or other entity vehicle.

The minimum order for pickup by the County, Town or other user will be 10 tons.

The minimum order for delivery will be 22-ton full truckloads.

43.3 STONE ITEMS #1A, #1ST, AND #1 & #2 MIXED - MUST BE WASHED

These stone items must be washed according to the specifications that follow. <u>A description of the plant flow operation of the vendors washing process must be returned with the bid proposal.</u> Stone must meet the following specifications:

MATERIAL

- a) Stone shall conform to the material requirements of NYS DOT Standard Specification Section 703-02 dated January 1, 2019.
- b) All Stone Items in this bid shall consist of clean, durable, sharp-angled fragments of rock of uniform quality. The sizes of all stone used shall conform to the gradation requirements for the various sizes tabulated in Table 43.3-1 (below).

	Table 43.3 - 1 ⁽¹⁾ : Sizes of Stone										
<u>Size</u>		<u>Screen Size</u>									
<u>Designation</u>	4 in	3 in	2-1/2 in	2 in	1-1/2 in	1 in	1/2 in	1/4 in	1/8 in	# 80	#200
1A	1	-	-	-	-	1	100	90-100	0-15	-	0-1.0
1ST	1	100 0-15 0-1.0						0-1.0			
1	ı	-	-	-	-	100	90-100	0-15	-		0-1.0
2	2 100 90-100 0-15 0-1.0						0-1.0				
	(1)Percentage by weight passing the following square openings.								,		

WASHING PROCESS - FOR ALL SIZES OF STONE

Stone shall be washed to remove any deleterious materials. In addition to the above sizing specs, special consideration must be given to excess adhesion of dust, clay, and silt to the finished product. The County will routinely test for required cleanliness at their discretion.

INSPECTION OF WASHING PROCESS - FOR ALL SIZES OF STONE

Ulster County reserves the right to inspect the washing process of stone material at any time. The County has the right, at any time, to obtain random samples for testing to determine sizing and surface cleanliness. The County also reserves the right to disqualify a bid award based on an unacceptable washing facility.

43.4 <u>#2 STONE, #3 STONE, #4 STONE, #4A STONE, FINE, LIGHT, MEDIUM, HEAVY</u> STONE, ITEM No. 4, - WILL BE UNWASHED

Unwashed stone shall conform to Section 703-02 as per NYS DOT Standard Specs dated January 1, 2019.

#2 Stone, #3 Stone #3A Stone, #4 Stone, and #4A Stone are crushed stones and shall consist of clean, durable, sharp-angled fragments of rock of uniform quality. The sizes of all stone used shall conform to the gradation requirements for the various sizes tabulated in Table 43.5–1 (below).

	<u>Table 43.5 - 1⁽¹⁾: Sizes of Stone</u>										
<u>Size</u>		<u>Screen Size</u>									
<u>Designation</u>	4 in	3 in	2-1/2 in	2 in	1-1/2 in	1 in	1/2 in	1/4 in	1/8 in	# 80	#200
2	ı	-	-	-	100	90-100	0-15	-	-	-	0-1.0
3A	-	-	-	100	90-100	0-15	-	-	-	-	0-0.7
3	-	-	100	90-100	35-70	0-15	-	-	-	-	0-0.7
4A	-	100	90-100	-	0-20	-	-	-	-	-	0-0.7
4	100	90-100	-	0-15	-	-	-	-	-	-	0-0.7
		(1)F	Percentage	by weight	passing th	e followin	g square o	penings.			

Fine, Light, Medium, and Heavy Stone shall compose material consisting blasted or broken unweathered rock. The material shall have a gradation in accordance to Table 43.5-2: *Stone Filling Gradation* and Table 43.5-3: *Stone Filling Approximate Shape* (below).

Table 43.5-2: Stone Filling Gradation						
Stone Filling Itom	Soo Notos	Stone Size	Percent of Total			
Stone Filling Item	See Notes	Stone Size	by Weight			
		Smaller than 8 in.	90-100			
Fine	2,3,4	Larger than 3 in.	50-100			
		Smaller than No. 10 sieve	0-10			
		Lighter than 100 lbs.	90-100			
Light	2,3,4	Larger than 6 in.	50-100			
		Smaller than 1/2 in.	0-10			
Medium	2,4	Heavier than 100 lbs.	50-100			
Medium	2,4	Smaller than 4 in.	0-10			
Heavy	2,4,5	Heavier than 600 lbs.	50-100			
	2,4,3	Smaller than 6 in.	0-10			

	Table 43.5-3: Stone Filling Approximate Shape							
Specified Weights and Sizes	- d - ×d ×		7 d ± 2d	+ d -+ sphere	+ d + 1 × d × d × d × d × d × d × d × d × d ×			
600 lbs.	d= 18 in.	d = 23 in.	d = 15 in.	d = 23 in.	d = 27 in.			
300 lbs.	d= 15 in.	d= 18 in.	d = 12 in.	d = 18 in.	d = 21 in.			
150 lbs.	d= 12 in.	d = 15 in.	d = 9 in.	d = 15 in.	d = 17 in.			
100 lbs.	d= 10 in.	d = 13 in.	d = 8 in.	d = 13 in.	d = 15 in.			
d = 8 in.	50 lbs.	25 lbs.	100 lbs.	25 lbs.	16 lbs.			
d = 6 in.	20 lbs.	10 lbs.	40 lbs.	10 lbs.	7 lbs.			

Notes:

- 1. Stone sizes, other than weights, refer to the average of the maximum and minimum dimensions of a stone particle as estimated by the Engineer.
- 2. Materials shall contain less than 20% of stones with a ratio of maximum to minimum dimension greater than three
- 3. Cobbles or gravel having at least one fractured face per particle are acceptable substitutes for stone under these items, provided that the soundness and gradation requirements are met.
- 4. Materials shall contain a sufficient amount of stones smaller than the average stone size to fill in the spaces between the larger stones.
- 5. Heavier gradings of this item may be required on some projects, in which case the requirements will be stated in the contract documents.

Item No. 4 shall be available in type 2 and type 4. The composition of type 2 furnished materials shall consist of stone. Type 4 furnished materials shall consist of stone, sand, and gravel. Materials must have gradation in accordance with Table 43.5–4: *Item No. 4 Subbase Gradation* (below).

Table 43.5 - 4: Item No. 4 Subbase Gradation					
Sieve Size Designation	Percentage Passing by Weight				
	Type 2:	Type 4:			
4 in.	-	-			
3 in.	-	-			
2 in.	100	100			
1/4 in.	25-60	30-65			
No. 40	5-40	5-40			
No. 200	0-10	0-10			

43.5 SELECT FILL AND SELECT GRANULAR FILL

Select Fill will be composed of suitable, well graded material consisting of rock, stone, cobbles, or gravel. Select Fill material shall not have any particles larger than 3 ft. in maximum diameter. Of the portion passing through the 4 in. square sieve, the material shall have a gradation in accordance with Table 43.6-1: *Select Fill Gradation* (below).

Table 43.6-1: Select Fill Gradation					
Sieve Size Designation Percentage Passing by Weight					
No. 40	0-70				
No. 200	0-15				

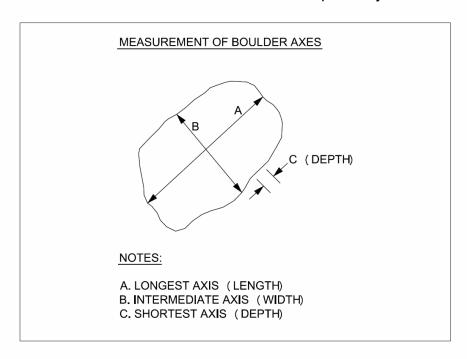
Select Granular Fill will be composed of suitable, well graded material consisting of rock, stone, cobbles, or gravel. Select Granular Fill must have gradation in accordance to Table 43.6-2: Select Granular Fill Gradation (below).

Table 43.6-2: Select Granular Fill Gradation					
Sieve Size Designation	Percentage Passing by Weight				
4 in.	100				
No. 40	0-70				
No. 200	0-15				

43.6 RECTANGULAR QUARRIED STACKABLE BOULDERS

Rectangular quarried boulders shall be generally rectangular and flat in shape, suitable for stacking and placement such that they form a strong, stable, interlocking and generally flat surface when completed.

Boulders shall have a minimum weight of 4,000 lbs, maximum weight of 10,000 lbs, intermediate axis of 36 inches to 48 inches, and short axis of 12 inches to 24 inches, to within 25% of the desired dimensions. Measurements of the intermediate and short axes are illustrated below as the "B" and "C" axes respectively.



Boulders shall be of sufficient hardness to resist weathering, dense, sound and free from cracks, seams, and other defects which contribute to accelerated weathering. Limestone, sandstone, shales, and other porous or soft rocks will not be permitted for use.

43.7 TOPSOIL

Topsoil shall be free from refuse, material toxic or otherwise deleterious to plant growth, subsoil, sod clumps, seeds or other viable propagules of invasive plants, woody vegetation and stumps, roots, brush, refuse, stones, clay lumps, or similar objects. Construction and demolition debris as classified under 6 NYCRR Part 360, other than uncontaminated land clearing debris, shall not be used to manufacture or amend topsoil. Sod and herbaceous growth such as grass and non-invasive weeds need not be removed but shall be thoroughly broken up and mixed with the soil during handling or manufacturing operations. Topsoil must have a gradation in accordance to Table 43.8-Topsoil, a pH between 5.5 – 7.6, and the organic content shall be not less than 6% or more than 12%.

Table 43.8-1: Topsoil Gradation				
Sieve Size Percent Passing by Weig				
1 inch	100			
No. 10	90 to 100			
No. 40	45 to 80			
No. 200	25 to 70			
2 Micron	5 to 35			

43.8 ABRASIVE SAND, WASHED ABRASIVE SAND, SCREENED ABRASIVE SCREENINGS, WASHED ABRASIVE SCREENINGS, SCREENED ABRASIVE STONE DUST

Sand and screenings for abrasives shall consist of clean, hard, durable, uncoated particles, free from lumps of clay and all deleterious substances. The sand and screenings may be determined to be unacceptable for abrasives if it contains more than 10 percent by volume of loam or silt. All material furnished under this specification shall be in conformance with the current New York State Department of Transportation Standard Specifications for Construction and Materials and all Addenda thereto; specifically, as set forth in Section 703 - Aggregates, Sub-Section 703-01 Fine Aggregate. Abrasive sand and screening should be in conformance with Gradation A (Table 43.9-1) or Gradation B (Table 43.9-2) listed below, while abrasive stone dust should conform to Gradation C (Table 43.9-3).

Table 43.9-1: Abrasive Gradation A					
Sieve Size Percent Passing by Weight					
1/2"	100				
3/8"	100				
#4	80-100				
#50	0-18				
#200	0-3				

Table 43.9-2: Abrasive Gradation B				
<u>Sieve Size</u>	Percent Passing by Weight			
1/2"	100			
3/8"	100			
#4	80-100			
#50	0-25			
#200	0-5			

Table 43.9-3: Abrasice Gradation C				
Sieve Size Percent Passing by Weight				
1/2"	100			
3/8"	95-100			
#4	20-90			
#8	10-60			
#30	0-15			

Bid prices shall be price per ton only. Any variation will not be accepted.

43.9 ABRASIVE SAND, SCREENED AND MIXED WITH COUNTY SUPPLIED SALT ABRASIVE SCREENINGS, SCREENED AND MIXED WITH COUNTY SUPPLIED SALT

<u>NOTE! - VENDORS THAT BID THESE PRODUCTS MUST HAVE THE ABILITY TO MIX ABRASIVES WITH SALT.</u>

The Vendor must provide various abrasive materials and have the ABILITY TO MIX SAME with rock salt at a ratio of three parts sand to one-part salt. Rock salt will be provided and delivered by the County to the vendor's stockyard. Price offered will be per ton of abrasive material provided by the vendor and include proper mixing with the County provided salt.

Sand and screenings for abrasives shall consist of clean, hard, durable, uncoated particles, free from lumps of clay and all deleterious substances. The sand and screenings may be determined to be unacceptable for abrasives if it contains more than 10 percent by volume of loam or silt. Sand, screenings, and stone dust for abrasives shall be in accordance with the gradations listed in Table 43.9-1, Table 43.9-2 and Table 43.9-3 located in Section 43.9 in this document.

Bid prices shall be price per ton only

Sand and salt mix is to be made available for pickup by Ulster County trucks operated by authorized County personnel <u>only</u>. <u>These products are not available to other towns</u> or municipalities.

43.10 HOT MIX ASPHALT

Ulster County is seeking the following Hot Mix Asphalt products:

- NYSDOT Item 402.098201; 9.5 mm F2 Top Course HMA
- NYSDOT Item 402.128201; 12.5 mm F2 Top Course HMA
- NYSDOT Item 402.198901;19 mm F9 Binder Course HMA
- NYSDOT Item 402.258901; 25 mm F9 Binder Course HMA
- NYSDOT Item 403.378901; 37.5 mm F9 Base Course HMA
- NYSDOT Item 402.0380118; Miscellaneous Patching F3 HMA
- UC Item Type 7 top mix

 No RAP

All Hot Mix Asphalt shall meet most current NYS DOT Standard Specifications (Section 400).

43.11 SHOULDER BACKUP/COMMERCIAL RAP

This item shall consist of a High Friction Limestone processed through an asphalt plant and/or milled from existing roadways and then through a screen plant to have a gradation of $\frac{1}{2}$ Minus with an asphalt content of 4%.

43.12 NYSDOT Item: 15402.2030 Cold Patch Modified Mix, Tradename- QPR

This material shall be a plant or pug mill mixed, high performance pavement patching material capable of storage in an uncovered outdoor stockpile for a maximum of 12 months. It shall be composed of laboratory approved mineral aggregates and modified bituminous QPR® No VOC Liquid Blend capable of coating wet aggregates (up to 4% moisture) without stripping and have stripping resistance of retained coating of not less than 95%. The permanent asphalt repair shall be uniform, remain flexible and cohesive to -15°F and be capable of retaining adhesive qualities in wet applications. The patching materials shall be able to repair asphalt, concrete, surface treated roads and shall not require removal and replacement if ever the pavement is overlaid.

В	BID #RFB-UC21-001	BIDDER:		
	TERM 4/1/2021- 3/31/2022	STOCKYARD LOCATION:		

LOW	ITEM ID#	DESCRIPTION	ZONE	PRICE BID	VENDOR	<u>UNIT</u>
1st	101	REDI-MIX CONCRETE CLASS A	1	\$118.00	Cranesville Block	PER YARD
2nd	101	REDI-MIX CONCRETE CLASS A	1	No Award	No Award	PER YARD
3rd	101	REDI-MIX CONCRETE CLASS A	1	No Award	No Award	PER YARD
1st	102	REDI-MIX CONCRETE CLASS A	2	\$119.00	Cranesville Block	PER YARD
2nd	102	REDI-MIX CONCRETE CLASS A	2	\$144.00	E. Tetz	PER YARD
3rd	102	REDI-MIX CONCRETE CLASS A	2	No Award	No Award	PER YARD
1st	103	REDI-MIX CONCRETE CLASS A	3	\$117.00	Cranesville Block	PER YARD
2nd	103	REDI-MIX CONCRETE CLASS A	3	No Award	No Award	PER YARD
3rd	103	REDI-MIX CONCRETE CLASS A	3	No Award	No Award	PER YARD
1st	104	REDI-MIX CONCRETE CLASS A	4	\$119.00	Cranesville Block	PER YARD
2nd	104	REDI-MIX CONCRETE CLASS A	4	No Award	No Award	PER YARD
3rd	104	REDI-MIX CONCRETE CLASS A	4	No Award	No Award	PER YARD
1st	105	REDI-MIX CONCRETE CLASS A	5	\$127.00	Cranesville Block	PER YARD
2nd	105	REDI-MIX CONCRETE CLASS A	5	No Award	No Award	PER YARD
3rd	105	REDI-MIX CONCRETE CLASS A	5	No Award	No Award	PER YARD
1st	131	REDI-MIX CONCRETE CLASS E	1	\$119.00	Cranesville Block	PER YARD
2nd	131	REDI-MIX CONCRETE CLASS E	1	No Award	No Award	PER YARD
3rd	131	REDI-MIX CONCRETE CLASS E	1	No Award	No Award	PER YARD
1st	132	REDI-MIX CONCRETE CLASS E	2	\$121.00	Cranesville Block	PER YARD
2nd	132	REDI-MIX CONCRETE CLASS E	2	\$148.00	E. Tetz	PER YARD
3rd	132	REDI-MIX CONCRETE CLASS E	2	No Award	No Award	PER YARD
1st	133	REDI-MIX CONCRETE CLASS E	3	\$118.00	Cranesville Block	PER YARD
2nd	133	REDI-MIX CONCRETE CLASS E	3	No Award	No Award	PER YARD
3rd	133	REDI-MIX CONCRETE CLASS E	3	No Award	No Award	PER YARD
1st	134	REDI-MIX CONCRETE CLASS E	4	\$121.00	Cranesville Block	PER YARD
2nd	134	REDI-MIX CONCRETE CLASS E	4	No Award	No Award	PER YARD
3rd	134	REDI-MIX CONCRETE CLASS E	4	No Award	No Award	PER YARD
1st	135	REDI-MIX CONCRETE CLASS E	5	\$129.00	Cranesville Block	PER YARD
2nd	135	REDI-MIX CONCRETE CLASS E	5	No Award	No Award	PER YARD
3rd	135	REDI-MIX CONCRETE CLASS E	5	No Award	No Award	PER YARD

В	BID #RFB-UC21-001	BIDDER:	
	TERM 4/1/2021- 3/31/2022	STOCKYARD LOCATION:	

LOW	ITEM ID#	DESCRIPTION DOCK ON T. FILL TOUCK OF TON	ZONE	PRICE BID	<u>VENDOR</u>	<u>UNIT</u>
	161	ROCK SALT- FULL TRUCK, 22 TON MIN.	1	\$60.00	Apalachee LLC	PER TON
	162	ROCK SALT- FULL TRUCK, 22 TON MIN.	2	\$60.00	Apalachee LLC	PER TON
	163	ROCK SALT- FULL TRUCK, 22 TON MIN.	3	\$60.00	Apalachee LLC	PER TON
	164	ROCK SALT- FULL TRUCK, 22 TON MIN.	4	\$60.00	Apalachee LLC	PER TON
	165	ROCK SALT- FULL TRUCK, 22 TON MIN.	5	\$60.00	Apalachee LLC	PER TON
	191	#1 STONE - WASHED	1	\$21.60	Callanan East Kingston	PER TON
	192	#1 STONE - WASHED	2	\$21.50	Callanan East Kingston	PER TON
	193	#1 STONE - WASHED	3	\$19.80	Callanan East Kingston	PER TON
	194	#1 STONE - WASHED	4	\$20.80	Callanan Monticello	PER TON
	195	#1 STONE - WASHED	5	\$21.55	Callanan Monticello	PER TON
	281	#1 ST STONE - WASHED	1	\$24.30	Peckham	PER TON
	282	#1 ST STONE - WASHED	2	\$26.80	Peckham	PER TON
	283	#1 ST STONE - WASHED	3	\$20.80	Peckham	PER TON
	284	#1 ST STONE - WASHED	4	\$24.30	Callanan Monticello	PER TON
	285	#1 ST STONE - WASHED	5	\$25.05	Callanan Monticello	PER TON
	311	#1A STONE - WASHED	1	\$28.30	Peckham	PER TON
	312	#1A STONE - WASHED	2	\$30.65	Callanan East Kingston	PER TON
	313	#1A STONE - WASHED	3	\$24.80	Peckham	PER TON
	314	#1A STONE - WASHED	4	\$30.30	Callanan East Kingston	PER TON
	315	#1A STONE - WASHED	5	\$31.30	Callanan Monticello	PER TON
	341	#1 & #2 STONE - WASHED	1	\$20.45	Callanan East Kingston	PER TON
	342	#1 & #2 STONE - WASHED	2	\$20.35	Callanan East Kingston	PER TON
	343	#1 & #2 STONE - WASHED	3	\$18.65	Callanan East Kingston	PER TON
	344	#1 & #2 STONE - WASHED	4	\$20.00	Callanan East Kingston	PER TON
	345	#1 & #2 STONE - WASHED	5	\$21.30	Callanan Monticello	PER TON
	371	#2 STONE	1	\$16.50	Mombaccus	PER TON
	372	#2 STONE	2	\$16.50	Mombaccus	PER TON
	373	#2 STONE	3	\$17.00	Mombaccus	PER TON
	374	#2 STONE	4	\$17.00	Mombaccus	PER TON
	375	#2 STONE	5	\$19.00	Mombaccus	PER TON

В	BID #RFB-UC21-001	BIDDER:	
	TERM 4/1/2021- 3/31/2022	STOCKYARD LOCATION:	

LOW	ITEM.	DESCRIPTION	ZONE	PRICE BID	VENDOR	<u>UNIT</u>
	381	#3A STONE (MIX OF #2 & #3)	1	\$17.75	Mombaccus	PER TON
	382	#3A STONE (MIX OF #2 & #3)	2	\$17.50	Mombaccus	PER TON
	383	#3A STONE (MIX OF #2 & #3)	3	\$17.50	Mombaccus	PER TON
	384	#3A STONE (MIX OF #2 & #3)	4	\$18.00	Mombaccus	PER TON
	385	#3A STONE (MIX OF #2 & #3)	5	\$20.30	Mombaccus	PER TON
	401	#3 STONE	1	\$16.75	Mombaccus	PER TON
	402	#3 STONE	2	\$16.50	Mombaccus	PER TON
	403	#3 STONE	3	\$16.50	Mombaccus	PER TON
	404	#3 STONE	4	\$17.00	Mombaccus	PER TON
	405	#3 STONE	5	\$19.30	Mombaccus	PER TON
	411	#4A STONE	1	\$20.00	Mombaccus	PER TON
	412	#4A STONE	2	\$20.00	Mombaccus	PER TON
	413	#4A STONE	3	\$20.00	Mombaccus	PER TON
	414	#4A STONE	4	\$21.00	Mombaccus	PER TON
	415	#4A STONE	5	\$22.00	Mombaccus	PER TON
	421	#4 STONE	1	\$20.00	Mombaccus	PER TON
	422	#4 STONE	2	\$20.00	Mombaccus	PER TON
	423	#4 STONE	3	\$20.00	Mombaccus	PER TON
	424	#4 STONE	4	\$21.00	Mombaccus	PER TON
	425	#4 STONE	5	\$22.00	Mombaccus	PER TON
	431	ITEM #4	1	\$14.80	Mombaccus	PER TON
	432	ITEM #4	2	\$15.00	Mombaccus	PER TON
	433	ITEM #4	3	\$14.50	Mombaccus	PER TON
	434	ITEM #4	4	\$16.00	Mombaccus	PER TON
	435	ITEM #4	5	\$18.00	Mombaccus	PER TON
	451	FINE STONE	1	\$19.00	Mombaccus	PER TON
	452	FINE STONE	2	\$20.00	Mombaccus	PER TON
	453	FINE STONE	3	\$18.00	Mombaccus	PER TON
	454	FINE STONE	4	\$18.00	Mombaccus	PER TON
	455	FINE STONE	5	\$22.00	Mombaccus	PER TON

В	BID #RFB-UC21-001	BIDDER:	
	TERM 4/1/2021- 3/31/2022	STOCKYARD LOCATION:	

LOW	ITEM ID#	DESCRIPTION	ZONE	PRICE BID	VENDOR	<u>UNIT</u>
	461	LIGHT STONE	1	\$19.35	Mombaccus	PER TON
	462	LIGHT STONE	2	\$20.00	Mombaccus	PER TON
	463	LIGHT STONE	3	\$18.00	Mombaccus	PER TON
	464	LIGHT STONE	4	\$18.00	Mombaccus	PER TON
	465	LIGHT STONE	5	\$22.50	Mombaccus	PER TON
	491	MEDIUM STONE	1	\$21.00	Mombaccus	PER TON
	492	MEDIUM STONE	2	\$24.00	Mombaccus	PER TON
	493	MEDIUM STONE	3	\$23.80	Peckham	PER TON
	494	MEDIUM STONE	4	\$23.60	Mombaccus	PER TON
	495	MEDIUM STONE	5	\$25.00	Mombaccus	PER TON
	521	HEAVY STONE	1	\$24.50	Mombaccus	PER TON
	522	HEAVY STONE	2	\$24.50	Mombaccus	PER TON
	523	HEAVY STONE	3	\$23.00	Mombaccus	PER TON
	524	HEAVY STONE	4	\$23.00	Mombaccus	PER TON
	525	HEAVY STONE	5	\$27.00	Mombaccus	PER TON
	551	SELECT FILL	1	\$14.50	Mombaccus	PER TON
	552	SELECT FILL	2	\$14.50	Mombaccus	PER TON
	553	SELECT FILL	3	\$14.00	Mombaccus	PER TON
	554	SELECT FILL	4	\$13.50	Mombaccus	PER TON
	<u>555</u>	SELECT FILL	<u>5</u>	\$17.00	Eastern materials	PER TON
	581	SELECT GRANULAR FILL	1	\$14.75	Mombaccus	PER TON
	582	SELECT GRANULAR FILL	2	\$14.00	Mombaccus	PER TON
	583	SELECT GRANULAR FILL	3	\$13.75	Mombaccus	PER TON
	584	SELECT GRANULAR FILL	4	\$13.25	Mombaccus	PER TON
	585	SELECT GRANULAR FILL	5	\$17.00	Eastern materials	PER TON
	1211	RETANGULAR QUARRIED BOULDERS	1	\$30.20	Peckham	PER TON
	1212	RETANGULAR QUARRIED BOULDERS	2	\$32.70	Peckham	PER TON
	1213	RETANGULAR QUARRIED BOULDERS	3	\$26.70	Peckham	PER TON
	1214	RETANGULAR QUARRIED BOULDERS	4	\$32.70	Peckham	PER TON
	1215	RETANGULAR QUARRIED BOULDERS	5	\$42.20	Peckham	PER TON

В	BID #RFB-UC21-001	BIDDER:
	TERM 4/1/2021- 3/31/2022	STOCKYARD LOCATION:

LOW	ITEM ID#	DESCRIPTION	ZONE	PRICE BID	VENDOR	<u>UNIT</u>
	791	TOPSOIL	1	\$37.00	Red Wing Properties	PER TON
	792	TOPSOIL	2	\$37.00	Red Wing Properties	PER TON
	793	TOPSOIL	3	\$34.50	Red Wing Properties	PER TON
	794	TOPSOIL	4	\$37.00	Mombaccus	PER TON
	795	TOPSOIL	5	\$42.00	Mombaccus	PER TON
	801	ABRASIVE SAND, WASHED	1	\$21.00	Red Wing Properties	PER TON
	802	ABRASIVE SAND, WASHED	2	\$21.00	Red Wing Properties	PER TON
	803	ABRASIVE SAND, WASHED	3	\$17.85	Peckham	PER TON
	804	ABRASIVE SAND, WASHED	4	\$20.00	Red Wing Properties	PER TON
	805	ABRASIVE SAND, WASHED	5	\$25.00	E. Tetz	PER TON
	701	ABRASIVE SAND, SCREENED	1	\$17.00	Mombaccus	PER TON
	702	ABRASIVE SAND, SCREENED	2	\$15.75	Mombaccus	PER TON
	703	ABRASIVE SAND, SCREENED	3	\$15.50	Mombaccus	PER TON
	704	ABRASIVE SAND, SCREENED	4	\$13.25	Mombaccus	PER TON
	705	ABRASIVE SAND, SCREENED	5	\$20.00	Mombaccus	PER TON
	1241	ABRASIVE SCREENINGS, WASHED	1	\$20.95	callanan south bethlehen	PER TON
	1242	ABRASIVE SCREENINGS, WASHED	2	\$22.00	Eastern materials	PER TON
	1243	ABRASIVE SCREENINGS, WASHED	3	\$17.45	callanan south bethlehen	PER TON
	1244	ABRASIVE SCREENINGS, WASHED	4	\$20.80	Callanan Monticello	PER TON
	1245		5	\$21.55	Callanan Monticello	PER TON
	761	ABRASIVE SCREENINGS, SCREENED	1	\$17.00	Mombaccus	PER TON
	762	ABRASIVE SCREENINGS, SCREENED	2	\$15.75	Mombaccus	PER TON
	763	ABRASIVE SCREENINGS, SCREENED	3	\$15.50	Mombaccus	PER TON
	764	ABRASIVE SCREENINGS, SCREENED	4	\$13.25	Mombaccus	PER TON
	765	ABRASIVE SCREENINGS, SCREENED	5	\$20.00	Mombaccus	PER TON
	811	ABRASIVE STONE DUST	1	\$21.35	Callanan East Kingston	PER TON
	812	ABRASIVE STONE DUST	2	\$17.10	Callanan Monticello	PER TON
	813	ABRASIVE STONE DUST	3	\$17.10	Callanan Monticello	PER TON
	814	ABRASIVE STONE DUST	4	\$14.55	Callanan Monticello	PER TON
	815	ABRASIVE STONE DUST	5	\$15.30	Callanan Monticello	PER TON

В	BID #RFB-UC21-001	BIDDER:
	TERM 4/1/2021- 3/31/2022	STOCKYARD LOCATION:

SECTION B - PRICING DELIVERED BY THE VENDOR TO THE SECTION LISTED

	ITEM					
LOW	ID#	DESCRIPTION	ZONE	PRICE BID	<u>VENDOR</u>	UNIT
	821					
		ABRASIVE SAND, SCREENED,		047.00		DED TON
		MIXED W/COUNTY SUPPLIED SALT	1	\$17.80	Mombaccus	PER TON
	822	ADD 4011/5 0441D 00D55415D				
		ABRASIVE SAND, SCREENED,		***		DED TON
	200	MIXED W/COUNTY SUPPLIED SALT	2	\$18.20	Mombaccus	PER TON
	823					
		ABRASIVE SAND, SCREENED,		047.70		DED TON
		MIXED W/COUNTY SUPPLIED SALT	3	\$17.70	Mombaccus	PER TON
	824	ADDAON/E CAND CODERNED				
		ABRASIVE SAND, SCREENED,		#00.00		DED TON
	205	MIXED W/COUNTY SUPPLIED SALT	4	\$20.00	Mombaccus	PER TON
	825	ABRASIVE SAND, SCREENED,				
		MIXED W/COUNTY SUPPLIED SALT	_	600.40	Manahaaa	PER TON
	004		5	\$22.40	Mombaccus	PERTON
	881	ABRASIVE SCREENINGS,				
		SCREENED, MIXED W/COUNTY		047.00	N4	DED TON
	000	SUPPLIED SALT	1	\$17.80	Mombaccus	PER TON
	882					
		SCREENED, MIXED W/COUNTY		# 40.00	NA	DED TON
	222	SUPPLIED SALT	2	\$18.20	Mombaccus	PER TON
	883	,				
		SCREENED, MIXED W/COUNTY		047.70	Manakaan	DED TON
	004	SUPPLIED SALT	3	\$17.70	Mombaccus	PER TON
	884	,		·		
		SCREENED, MIXED W/COUNTY		#20.00	Manahaaaa	חבם דסגי
	005	SUPPLIED SALT	4	\$20.00	Mombaccus	PER TON
	885	·				
		SCREENED, MIXED W/COUNTY	_	#00.40	Manahaania	DED TON
		SUPPLIED SALT	5	\$22.40	Mombaccus	PER TON

NOTE: All bidders must have Scales that have been Certified by the NYS DOT and provide accurate trip tickets indicating the exact weight that is being invoiced. Invoicing by the yard is not acceptable except when invoicing Redi-Mix concrete.

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

					TON OF INEADOFILE
LOW	ZONE	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE P/U AT QUARRY Per Ton
	1	160	ROCK SALT- 10 TON MIN.	Apalachee LLC	\$55.00
	2	160	ROCK SALT- 10 TON MIN.	Apalachee LLC	\$55.00
	3	160	ROCK SALT- 10 TON MIN.	Apalachee LLC	\$55.00
	4	160	ROCK SALT- 10 TON MIN.	Apalachee LLC	\$55.00
	5	160	ROCK SALT- 10 TON MIN.	Apalachee LLC	\$55.00
	1	190	#1 STONE - WASHED	Callanan East Kingston	\$14.10
	2	190	#1 STONE - WASHED	Grosso Materials	\$11.75
	3	190	#1 STONE - WASHED	Callanan East Kingston	\$14.10
	4	190	#1 STONE - WASHED	Grosso Materials	\$11.75
	5	190	#1 STONE - WASHED	Callanan Monticello	\$13.25
	1	280	#1ST STONE - WASHED	Peckham	\$14.30
	2	280	#1ST STONE - WASHED	Grosso Materials	\$11.00
	3	280	#1ST STONE - WASHED	Peckham	\$14.30
	4	280	#1ST STONE - WASHED	Grosso Materials	\$11.00
	5	280	#1ST STONE - WASHED	Callanan Monticello	\$16.75
	1	310	#1A STONE - WASHED	Callanan East Kingston	\$23.25
	2	310	#1A STONE - WASHED	Callanan East Kingston	\$23.25
	3	310	#1A STONE - WASHED	Callanan East Kingston	\$23.25
	4	310	#1A STONE - WASHED	Callanan East Kingston	\$23.25
	5	310	#1A STONE - WASHED	E. Tetz Mongaup	\$23.00
	1	340	# 1 & # 2 MIXED STONE - WASHED	Callanan East Kingston	\$12.95
	2	340	# 1 & # 2 MIXED STONE - WASHED	Callanan East Kingston	\$12.95
	3	340	# 1 & # 2 MIXED STONE - WASHED	Callanan East Kingston	\$12.95
***************************************	4	340	# 1 & # 2 MIXED STONE - WASHED	Callanan East Kingston	\$12.95
	5	340	# 1 & # 2 MIXED STONE - WASHED	Callanan Monticello	\$13.00
	1	370	#2 STONE	Mombaccus	\$12.00
	2	370	#2 STONE	Grosso Materials	\$12.75
	3	370	#2 STONE	Callanan East Kingston	\$12.95
	4	370	#2 STONE	Mombaccus	\$12.00
	5	370	#2 STONE	Mombaccus	\$12.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			3/3 1/2022	WILEAGE CALCULA	HON OF READONEET
LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	<u>VENDOR</u>	BID PRICE P/U AT QUARRY Per Ton
	1	380	#3A STONE (MIX OF #2 & #3)	Callanan East Kingston	\$12.95
	2	380	#3A STONE (MIX OF #2 & #3)	Callanan East Kingston	\$12.95
	3	380	#3A STONE (MIX OF #2 & #3)	Callanan East Kingston	\$12.95
****	4	380	#3A STONE (MIX OF #2 & #3)	Mombaccus	\$14.00
	5		#3A STONE (MIX OF #2 & #3)	Mombaccus	\$14.00
	1	400	#3 STONE	Mombaccus	\$12.00
	2	400	#3 STONE	Mombaccus	\$12.00
	3	400	#3 STONE	Mombaccus	\$12.00
	4	400	#3 STONE	Mombaccus	\$12.00
	5	400	#3 STONE	Mombaccus	\$12.00
	1	410	#4A STONE	Mombaccus	\$16.00
	2	410	#4A STONE	Mombaccus	\$16.00
	3	410	#4A STONE	Mombaccus	\$16.00
	4	410	#4A STONE	Mombaccus	\$16.00
	5	410	#4A STONE	Mombaccus	\$16.00
	1	420	#4 STONE	Callanan East Kingston	\$14.75
	2	420	#4 STONE	Callanan East Kingston	\$14.75
	3	420	#4 STONE	Callanan East Kingston	\$14.75
	4	420	#4 STONE	Mombaccus	\$16.00
	5	420	#4 STONE	E. Tetz Mongaup	\$14.50
	1	430	ITEM NO. 4	Eastern Materials Jockey Hill	\$10.00
	2	430	ITEM NO. 4	Callanan East Kingston	\$10.50
	3		ITEM NO. 4	Callanan East Kingston	\$10.50
	4		ITEM NO. 4	Mombaccus	\$10.50
	5		ITEM NO. 4	209 Sand and Gravel	\$15.75
	1	450	FINE STONE	Eastern Materials Jockey Hill	\$11.00
	2		FINE STONE	Callanan East Kingston	\$14.75
	3	1	FINE STONE	Eastern Materials Jockey Hill	\$11.00
	4		FINE STONE	Mombaccus	\$16.00
	5		FINE STONE	Eastern Materials Jockey Hill	\$11.00
	1		LIGHT STONE	Mombaccus	\$14.00
	2		LIGHT STONE	Mombaccus	\$14.00
	3		LIGHT STONE	Callanan East Kingston	\$16.25
	4		LIGHT STONE	Mombaccus	\$14.00
	5		LIGHT STONE	Mombaccus	\$14.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			3/31/2022	WILLEAGE CALCULA	TON OF NEADOTILE
<u>LOW</u>	ZONE	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE PIU AT QUARRY Per Ton
	1	490	MEDIUM STONE	Eastern Materials Jockey Hill	\$16.00
***************************************	2	490	MEDIUM STONE	Mombaccus	\$18.00
	3	490	MEDIUM STONE	Eastern Materials Jockey Hill	\$16.00
	4	490	MEDIUM STONE	Mombaccus	\$18.00
***************************************	5	490	MEDIUM STONE	Mombaccus	\$18.00
	1	520	HEAVY STONE	Eastern Materials Jockey Hill	\$16.00
	2	520	HEAVY STONE	Callanan East Kingston	\$19.50
	3	520	HEAVY STONE	Eastern Materials Jockey Hill	\$16.00
	4	520	HEAVY STONE	Mombaccus	\$20.00
	5	520	HEAVY STONE	Mombaccus	\$20.00
	1	550	SELECT FILL	Mombaccus	\$6.50
	2	550	SELECT FILL	Mombaccus	\$6.50
	3	550	SELECT FILL	Callanan East Kingston	\$9.50
	4	550	SELECT FILL	Mombaccus	\$6.50
	5	550	SELECT FILL	Mombaccus	\$6.50
	1	580	SELECT GRANULAR FILL	Mombaccus	\$6.50
	2	580	SELECT GRANULAR FILL	Mombaccus	\$6.50
	3	580	SELECT GRANULAR FILL	Callanan East Kingston	\$9.50
	4	580	SELECT GRANULAR FILL	Mombaccus	\$6.50
····	5	580	SELECT GRANULAR FILL	Mombaccus	\$6.50
	1	1210	RECTANGULAR QUARRIED BOULDERS	Peckham	\$20.20
	2	1210	RECTANGULAR QUARRIED BOULDERS	Peckham	\$20.20
	3	1210	RECTANGULAR QUARRIED BOULDERS	Peckham	\$20.20
	4	1210	RECTANGULAR QUARRIED BOULDERS	Peckham	\$20.20
	5	1210	RECTANGULAR QUARRIED BOULDERS	Peckham	\$20.20
	1	790	TOPSOIL	209 Sand and Gravel	\$26.50
•	2	790	TOPSOIL	209 sand and Gravel	\$26.50
	3	790	TOPSOIL	209 Sand and Gravel	\$26.50
	4	790	TOPSOIL	209 Sand and Gravel	\$26.50
	5	790	TOPSOIL	209 Sand and Gravel	\$26.50
	1	800	ABRASIVE SAND, WASHED	Peckham	\$11.35
	2	800	ABRASIVE SAND, WASHED	E. Tetz Bloomingburg	\$15.00
	3	800	ABRASIVE SAND, WASHED	Peckham	\$11.35
	4	800	ABRASIVE SAND, WASHED	E. Tetz Bloomingburg	\$15.00
	5	800	ABRASIVE SAND, WASHED	E. Tetz Mongaup	\$15.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

LOW ZONE TEM ID# TEM DESCRIPTION VENDOR BID PRICE PJU AT QUARRY Per Ton				3/31/2022	WILLEAGE CALCULA	ION SPREADSHEET
1 700 ABRASIVE SAND, SCREENED 209 Sand and Gravel \$6.50	LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	<u>VENDOR</u>	
2 700 ABRASIVE SAND, SCREENED 209 Sand and Gravel \$6.50 3 700 ABRASIVE SAND, SCREENED 209 Sand and Gravel \$6.50 5 700 ABRASIVE SAND, SCREENED 209 Sand and Gravel \$6.50 5 700 ABRASIVE SAND, SCREENED 209 Sand and Gravel \$6.50 1 1240 ABRASIVE SCREENINGS, WASHED Eastern Materials Jockey Hill \$13.50 2 1240 ABRASIVE SCREENINGS, WASHED Callanan East Kingston \$14.85 3 1240 ABRASIVE SCREENINGS, WASHED Eastern Materials Jockey Hill \$13.50 4 1240 ABRASIVE SCREENINGS, WASHED Eastern Materials Jockey Hill \$13.50 5 1240 ABRASIVE SCREENINGS, Callanan Monticello \$13.25 6 1240 ABRASIVE SCREENINGS, Mombaccus \$12.00 7 1 760 SCREENED ABRASIVE SCREENINGS, SCREENED S12.00 8 1 760 ABRASIVE SCREENINGS, SCREENINGS, SCREENED S12.00 ABRASIVE SCREENINGS, SCREENINGS, SCREENED S13.85 4 760 ABRASIVE SCREENINGS, Mombaccus \$12.00 5 760 SCREENED ABRASIVE SCREENINGS, Mombaccus \$12.00 5 760 SCREENED SCREENINGS, Mombaccus \$12.00 5 760 SCREENED SCREENINGS, Mombaccus \$12.00 1 810 ABRASIVE SCREENINGS, Mombaccus \$12.00 2 810 ABRASIVE STONE DUST Eastern Materials Jockey Hill \$13.00 3 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00 5 7.00 Callanan Monticello \$7.00 5 7.00 Callanan East Kingston \$13.85 6 810 ABRASIVE STONE DUST Callanan Monticello \$7.00 7 810 Callanan Monticello \$7.00 8 810 ABRASIVE STONE DUST Callanan Monticello \$7.00 8 810 ABRASIVE STON		1	700	ABRASIVE SAND, SCREENED	Mombaccus	\$9.50
3 700 ABRASIVE SAND, SCREENED 209 Sand and Gravel \$6.50		2	700	ABRASIVE SAND, SCREENED	209 Sand and Gravel	\$6.50
Section Sect		3	700	ABRASIVE SAND, SCREENED	209 Sand and Gravel	\$6.50
ABRASIVE SCREENINGS,		4	700	ABRASIVE SAND, SCREENED	209 Sand and Gravel	\$6.50
1 1240		5	700	ABRASIVE SAND, SCREENED	209 Sand and Gravel	\$6.50
2 1240 WASHED Callanan East Kingston \$14.85		1	1240	•	Eastern Materials Jockey Hill	\$13.50
3 1240 WASHED Callanan East Kingston \$14.85 4 1240 WASHED Eastern Materials Jockey Hill \$13.50 5 1240 WASHED Callanan Monticello \$13.25 5 1240 WASHED Callanan Monticello \$13.25 6 ABRASIVE SCREENINGS,		2	1240	-	Callanan East Kingston	\$14.85
4 1240 WASHED Eastern Materials Jockey Hill \$13.50 5 1240 WASHED Callanan Monticello \$13.25 1 760 ABRASIVE SCREENINGS, Mombaccus \$12.00 2 760 SCREENED Mombaccus \$12.00 3 760 SCREENED Callanan East Kingston \$13.85 4 760 SCREENINGS, Mombaccus \$12.00 4 760 SCREENED Mombaccus \$12.00 5 760 SCREENED Mombaccus \$12.00 6 ABRASIVE SCREENINGS, Mombaccus \$12.00 6 ABRASIVE SCREENINGS, Mombaccus \$12.00 7 ABRASIVE SCREENINGS, Mombaccus \$12.00 8 18 ABRASIVE STONE DUST Eastern Materials Jockey Hill \$13.00 9 2 810 ABRASIVE STONE DUST Grosso Materials \$9.00 1 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00		3	1240	•	Callanan East Kingston	\$14.85
5 1240 WASHED Callanan Monticello \$13.25 1 760 ABRASIVE SCREENINGS, SCREENINGS, SCREENINGS, SCREENED Mombaccus \$12.00 2 760 SCREENED Mombaccus \$12.00 3 760 SCREENED Callanan East Kingston \$13.85 4 760 SCREENED Mombaccus \$12.00 4 760 SCREENED Mombaccus \$12.00 5 760 SCREENED Mombaccus \$12.00 1 810 ABRASIVE SCREENINGS, SCREENI		4	1240	· · · · · · · · · · · · · · · · · · ·	Eastern Materials Jockey Hill	\$13.50
1 760 SCREENED Mombaccus \$12.00		5	1240	· ·	Callanan Monticello	\$13.25
ABRASIVE SCREENINGS, SCREENED ST2.00		1	760	· ·	Mombaccus	\$12.00
3 760 SCREENED Callanan East Kingston \$13.85 ABRASIVE SCREENINGS, Mombaccus \$12.00 ABRASIVE SCREENINGS, Mombaccus \$12.00 5 760 SCREENED Mombaccus \$12.00 1 810 ABRASIVE STONE DUST Eastern Materials Jockey Hill \$13.00 2 810 ABRASIVE STONE DUST Grosso Materials \$9.00 3 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00		2	760		Mombaccus	\$12.00
4 760 SCREENED Mombaccus \$12.00 5 760 SCREENED Mombaccus \$12.00 1 810 ABRASIVE STONE DUST Eastern Materials Jockey Hill \$13.00 2 810 ABRASIVE STONE DUST Grosso Materials \$9.00 3 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00		3	760	· ·	Callanan East Kingston	\$13.85
5760SCREENEDMombaccus\$12.001810ABRASIVE STONE DUSTEastern Materials Jockey Hill\$13.002810ABRASIVE STONE DUSTGrosso Materials\$9.003810ABRASIVE STONE DUSTCallanan East Kingston\$13.854810ABRASIVE STONE DUSTCallanan Monticello\$7.00		4	760	·	Mombaccus	\$12.00
2 810 ABRASIVE STONE DUST Grosso Materials \$9.00 3 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00		5	760		Mombaccus	\$12.00
2 810 ABRASIVE STONE DUST Grosso Materials \$9.00 3 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00		1	810	ABRASIVE STONE DUST	Eastern Materials Jockey Hill	\$13.00
3 810 ABRASIVE STONE DUST Callanan East Kingston \$13.85 4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00					•	
4 810 ABRASIVE STONE DUST Callanan Monticello \$7.00					Callanan East Kingston	
		4	810			
5 810 ABRASIVE STONE DUST Callanan Monticello \$7.00		5	810	ABRASIVE STONE DUST	Callanan Monticello	\$7.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	<u>VENDOR</u>	BID PRICE P/U AT QUARRY Per Ton
	1	820	ABRASIVE SAND, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	2	820	ABRASIVE SAND, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	° .	820	ABRASIVE SAND, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	4	820	ABRASIVE SAND, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	5	820	ABRASIVE SAND, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	1	880	ABRASIVE SCREENINGS, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
***************************************	2	880	ABRASIVE SCREENINGS, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	3	880	ABRASIVE SCREENINGS, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	4	880	ABRASIVE SCREENINGS, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00
	5	880	ABRASIVE SCREENINGS, SCREENED, MIXED W/COUNTY SUPPLIED SALT	Mombaccus	\$12.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			J/J I/LULL	WILLAGE CALCOLA	
LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE P/U AT QUARRY Per Ton
	1	890	SHOULDER BACKUP/ COMMERCIAL RAP	Callanan East Kingston	\$15.50
	2	890	SHOULDER BACKUP/ COMMERCIAL RAP	Callanan East Kingston	\$15.50
	3	890	SHOULDER BACKUP/ COMMERCIAL RAP	Callanan East Kingston	\$15.50
	4	890	SHOULDER BACKUP/ COMMERCIAL RAP	Callanan East Kingston	\$15.50
	5	890	SHOULDER BACKUP/ COMMERCIAL RAP	Callanan Monticello	\$15.50
1st	1	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Eastern Materials Rt. 28	\$52.16
2nd	1	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Callanan East Kingston	\$56.00
3rd	1	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Peckham	\$54.00
1st	2	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Callanan East Kingston	\$56.00
2nd	2	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Peckham	\$54.00
3rd	2	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Eastern Materials Rt. 28	\$52.16
1st	3	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Callanan East Kingston	\$56.00
2nd	3	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Eastern Materials Rt. 28	\$52.16
3rd	3	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Peckham	\$54.00
1st	4	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Eastern Materials Rt. 28	\$52.16
2nd	4	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Callanan East Kingston	\$56.00
3rd	4	1150	HOT MIX ASPHALT, NYS DOT TYPE 7 TOP COURSE	Callanan Monticello	\$56.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			3/31/2022	MILEAGE CALCULA	TON SPREADSHEET
LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE P/U AT QUARRY Per Ton
			HOT MIX ASPHALT, NYS DOT		
1st	5	1150	TYPE 7 TOP COURSE	Eastern Materials Rt. 28	\$52.16
			HOT MIX ASPHALT, NYS DOT	Callanan Monticello	
2nd	5	1150	TYPE 7 TOP COURSE	Callaliali Moliticello	\$56.00
			HOT MIX ASPHALT, NYS DOT	Morlyn Asphalt	
3rd	5	1150	TYPE 7 TOP COURSE	Wiorry in Albertain	\$65.00
			HOT MIX ASPHALT,		
		1000	402.378901 37.5 F9 BASE	Eastern Materials Rt. 28	440.00
1st	1	1280	COURSE		\$49.26
			HOT MIX ASPHALT, 402.378901 37.5 F9 BASE	Callanan East Kingston	
2nd	1	1280	COURSE	Callallall East Killgstoll	\$50.00
2110	1	1200	HOT MIX ASPHALT,		\$30.00
			402.378901 37.5 F9 BASE	peckham	
3rd	1	1280	COURSE	poolulani	\$48.00
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Callanan East Kingston	
1st	2	1280	COURSE	Ū	\$50.00
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Peckham	
2nd	2	1280	COURSE		\$48.00
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Eastern Materials Rt. 28	
3rd	2	1280	COURSE		\$49.26
			HOT MIX ASPHALT,	0. H	
1-1	,	1200	402.378901 37.5 F9 BASE	Callanan East Kingston	ćro oo
1st	3	1280	COURSE HOT MIX ASPHALT,		\$50.00
			402.378901 37.5 F9 BASE	Peckham	
2nd	3	1280	COURSE	CCKHam	\$48.00
	 	1 2200	HOT MIX ASPHALT,		Ţ 10.00
			402.378901 37.5 F9 BASE	Eastern Materials Rt. 28	
3rd	3	1280	COURSE		\$49.26
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Callanan East Kingston	
1st	4	1280	COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	callanan monticello	
2nd	4	1280	COURSE		\$50.00
			HOT MIX ASPHALT,		
		4555	402.378901 37.5 F9 BASE	Eastern Materials Rt. 28	440.55
3rd	4	1280	COURSE		\$49.26

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			3/3 1/2022	WILLEAGE CALCULA	TON OF READONEET
LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE P/U AT QUARRY Per Ton
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Eastern Materials Rt. 28	
1st	5	1280	COURSE		\$49.26
	***************************************		HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Callanan Monticello	
2nd	5	1280	COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.378901 37.5 F9 BASE	Morlyn Asphalt	
3rd	5	1280	COURSE		\$56.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Eastern Materials Rt. 28	
1st	1	1310	BINDER COURSE		\$50.26
			HOT MIX ASPHALT,		·
			402.258901 25 F9	Callanan East Kingston	
2nd	1	1310	BINDER COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Peckham	
3rd	1	1310	BINDER COURSE		\$45.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Callanan East Kingston	
1st	2	1310	BINDER COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Peckham	
2nd	2	1310	BINDER COURSE		\$45.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Eastern Materials Rt. 28	
3rd	2	1310	BINDER COURSE		\$50.26
			HOT MIX ASPHALT,		
		Ì	402.258901 25 F9	Callanan East Kingston	
1st	3	1310	BINDER COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Peckham	<u> </u>
2nd	3	1310	BINDER COURSE		\$45.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Eastern Materials Rt. 28	_
3rd	3	1310	BINDER COURSE		\$50.26

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

		0,01,2022		WILLAGE OALOGEA	
LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	<u>VENDOR</u>	BID PRICE P/U AT QUARRY Per Ton
		1	HOT MIX ASPHALT,		
			402.258901 25 F9	Callanan East Kingston	
1st	4	1310	BINDER COURSE	cananan East Kingston	\$50.00
		1010	HOT MIX ASPHALT,		430.00
			402.258901 25 F9	Callanan Monticello	
2nd	4	1310	BINDER COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Peckham	
3rd	4	1310	BINDER COURSE	, coa	\$45.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Eastern Materials Rt. 28	
1st	5	1310	BINDER COURSE		\$50.26
			HOT MIX ASPHALT,		
			402.258901 25 F9	Callanan Monticello	
2nd	5	1310	BINDER COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.258901 25 F9	Callanan East Kingston	
3rd	5	1310	BINDER COURSE		\$50.00
			HOT MIX ASPHALT,		
			402.198901 19 F9	Eastern Materials Rt. 28	
1st	1	1340	BINDER COURSE		\$50.50
			HOT MIX ASPHALT,		**************************************
			402.198901 19 F9	Callanan East Kingston	
2nd	1	1340	BINDER COURSE	J	\$50.25
			HOT MIX ASPHALT,		
			402.198901 19 F9	Peckham	
3rd	1	1340	BINDER COURSE		\$45.00
			HOT MIX ASPHALT,		
			402.198901 19 F9	Callanan East Kingston	
1st	2	1340	BINDER COURSE	J	\$50.25
			HOT MIX ASPHALT,		-
			402.198901 19 F9	Peckham	
2nd	2	1340	BINDER COURSE		\$45.00
			HOT MIX ASPHALT,		
	,		402.198901 19 F9	Eastern Materials Rt. 28	
3rd	2	1340	BINDER COURSE		\$50.50

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			3/3 1/2022	WILEAGE CALCULATION SPREADS	
LOW	ZONE	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE P/U AT QUARRY Per Ton
1st	3	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Callanan East Kingston	\$50.25
2nd	3	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Peckham	\$45.00
3rd	3	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Eastern Materials Rt. 28	\$50.50
1st	4	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Callanan East Kingston	\$50.25
2nd	4	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Callanan Monticello	\$50.25
3rd	4	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Peckham	\$45.00
1st	5	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Eastern Materials Rt. 28	\$50.50
2nd	5	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Callanan Monticello	\$50.25
3rd	5	1340	HOT MIX ASPHALT, 402.198901 19 F9 BINDER COURSE	Callanan East Kingston	\$50.25
1st	1	1370	HOT MIX ASPHALT, 402.128201 12.5 F2 TOP COURSE	Eastern Materials Rt. 28	\$50.60
2nd	1	1370	HOT MIX ASPHALT, 402.128201 12.5 F2 TOP COURSE	Callanan East Kingston	\$51.00
3rd	1	1370	HOT MIX ASPHALT, 402.128201 12.5 F2 TOP COURSE	Peckham	\$49.50

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION		VENDOR	BID PRICE P/U AT QUARRY Per Ton
			HOT MIX ASPHALT,			
			402.128201 12.5 F2 TOP		Callanan East Kingston	
1st	2	1370		JRSE	Callaliali East Killgstoll	ĆE1 00
150		1370			The state of the s	\$51.00
			HOT MIX ASPHALT,		5 11	
	_	4070	402.128201	1	Peckham	
2nd	2	1370		JRSE ACRUMENT		\$49.50
			1	ASPHALT,		
			402.128201		Eastern Materials Rt. 28	
3rd	2	1370	1	JRSE		\$50.60
			нот міх	ASPHALT,		
			402.128201	12.5 F2 TOP	Callanan East Kingston	
1st	3	1370	cou	JRSE	_	\$51.00
			HOT MIX	ASPHALT,		
			402.128201	· I	Peckham	
2nd	3	1370		JRSE	· comuni	\$49.50
		1370	HOT MIX ASPHALT,		***************************************	345:50
			402.128201	· ·	Fostour Materials Dt. 20	
3rd	3	1270	COL		Eastern Materials Rt. 28	450.50
310	3	1370	L			\$50.60
			HOT MIX ASPHALT,			
			402.128201		Callanan East Kingston	
1st	4	1370	COURSE			\$51.00
			HOT MIX ASPHALT,			
			402.128201	12.5 F2 TOP	Callanan Monticello	
2nd	4	1370	COL			\$51.00
			HOT MIX ASPHALT,			
			402.128201	12.5 F2 TOP	Eastern Materials Rt. 28	·
3rd	4	1370	cou	JRSE		\$50.60
			HOT MIX ASPHALT,			72330
			402.128201	1	Eastern Materials Rt. 28	
1st	5	1370	}	1	Lasterii Materials Nt. 28	¢50.60
131	J	13/0	COURSE HOT MIX ASPHALT,		The state of the s	\$50.60
			1		Callanan Factoria	
, ,	-	4270	402.128201 12.5 F2 TOP		Callanan East Kingston	
2nd	5	1370	COURSE			\$51.00
			HOT MIX ASPHALT,			
			12.5 F2 TOP	Callanan Monticello		
3rd	5	1370	COURSE			\$51.00

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

			3/3 1/2022		MILLINGE ONLOGEN	HON SPREADSHEET
LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION		VENDOR	BID PRICE P/U AT QUARRY Per Ton
			HOT MIX ASPHALT,			
			402.098201	9.5 F2 TOP	Eastern Materials Rt. 28	
1st	1	1400	COUF	i	Edition Materials Mr. 25	\$53.10
130		1 100	HOT MIX A			
			402.098201		Callanan East Kingston	
2nd	1	1400	COU		Cananan Last Kingston	\$53.00
Ziiu		1400	HOT MIX A			
			402.098201	9.5 F2 TOP	Peckham	
3rd	1	1400	COU	1	rechiam	\$52.50
31u		1400	HOT MIX A			332.30
				i i	Callanan Fast Kinastan	
		4.00	402.098201	1	Callanan East Kingston	452.00
1st	2	1400	COUR			\$53.00
			HOT MIX A			
			402.098201	9.5 F2 TOP	Peckham	4
2nd	2	1400	COURSE HOT MIX ASPHALT,			\$52.50
				1		
			402.098201	1	Eastern Materials Rt. 28	
3rd	2	1400	COURSE			\$53.10
			HOT MIX ASPHALT,			
			402.098201	9.5 F2 TOP	Callanan East Kingston	
1st	3	1400	COURSE			\$53.00
			HOT MIX A			
			402.098201	9.5 F2 TOP	Peckham	
2nd	3	1400	COU			\$52.50
			HOT MIX A	SPHALT,		
			402.098201	9.5 F2 TOP	Eastern Materials Rt. 28	
3rd	3	1400	COURSE			\$53.10
			HOT MIX A	SPHALT,		
			402.098201	9.5 F2 TOP	Callanan East Kingston	
1st	4	1400	coul	RSE	3	\$53.00
	<u> </u>		HOT MIX ASPHALT,			
			402.098201	9.5 F2 TOP	Callanan Monticello	
2nd	4	1400	COURSE		Cananan Mondocho	\$53.00
2114		2.700	HOT MIX ASPHALT,			755.00
			402.098201 9.5 F2 TOP		Eastern Materials Rt. 28	
3rd	4	1400	COURSE		Eastern Materials Nt. 20	\$53.10
JIU	4	1400	COURSE			755.10

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BID #UC21-001

2021 PICKUP DATA Calculation sheet

TERM 4/1/2021-3/31/2022

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LOW	<u>ZONE</u>	ITEM ID#	ITEM DESCRIPTION	VENDOR	BID PRICE P/U AT QUARRY Per Ton
			HOT MIX ASPHALT,		
			402.098201 9.5 F2 TOP	Eastern Materials Rt. 28	
1st	5	1400	COURSE	Editorii Materiali Nt. 20	\$53.10
			HOT MIX ASPHALT,		
			402.098201 9.5 F2 TOP	Callanan Monticello	
2nd	5	1400	COURSE		\$53.00
			HOT MIX ASPHALT,		,
			402.098201 9.5 F2 TOP	Callanan East Kingston	
3rd	5	1400	COURSE	cananan aast milgoton	\$53.00
1st	1	1410	MISCELLANEOUS PATCH	Eastern Materials Rt. 28	\$52.58
2nd	1	1410	MISCELLANEOUS PATCH	Callanan East Kingston	\$55.00
3rd	1	1410	MISCELLANEOUS PATCH	Peckham	\$59.60
1st	2	1410	MISCELLANEOUS PATCH	Callanan East Kingston	\$55.00
2nd	2	1410	MISCELLANEOUS PATCH	Eastern Materials Rt. 28	\$52.58
3rd	2	1410	MISCELLANEOUS PATCH	Callanan Monticello	\$55.00
1st	3	1410	MISCELLANEOUS PATCH	Callanan East Kingston	\$55.00
2nd	3	1410	MISCELLANEOUS PATCH	Eastern Materials Rt. 28	\$52.58
3rd	3	1410	MISCELLANEOUS PATCH	Peckham	\$59.60
1st	4	1410	MISCELLANEOUS PATCH	Callanan East Kingston	\$55.00
2nd	4	1410	MISCELLANEOUS PATCH	Eastern Materials Rt. 28	\$52.58
3rd	4	1410	MISCELLANEOUS PATCH	Callanan Monticello	\$55.00
1st	5	1410	MISCELLANEOUS PATCH	Eastern Materials Rt. 28	\$52.58
2nd	5	1410	MISCELLANEOUS PATCH	Callanan Monticello	\$55.00
3rd	5	1410	MISCELLANEOUS PATCH	Callanan East Kingston	\$55.00
1st	1	1420	COLD PATCH MODIFIED MIX	Callanan East Kingston	\$105.00
2nd	1	1420	COLD PATCH MODIFIED MIX	Peckham	\$103.00
3rd	1	1420	COLD PATCH MODIFIED MIX	callanan monticello	\$125.00
1st	. 2	1420	COLD PATCH MODIFIED MIX	Callanan East Kingston	\$105.00
2nd	2	1420	COLD PATCH MODIFIED MIX	Peckham	\$103.00
3rd	2	1420	COLD PATCH MODIFIED MIX	callanan monticello	\$125.00
1st	3	1420	COLD PATCH MODIFIED MIX	Callanan East Kingston	\$105.00
2nd	3	1420	COLD PATCH MODIFIED MIX	Peckham	\$103.00
3rd	3	1420	COLD PATCH MODIFIED MIX	callanan monticello	\$125.00
1st	4	1420	COLD PATCH MODIFIED MIX	Callanan East Kingston	\$105.00
2nd	4	1420	COLD PATCH MODIFIED MIX	Peckham	\$103.00
3rd	4	1420	COLD PATCH MODIFIED MIX	callanan monticello	\$125.00
1st	5	1420	COLD PATCH MODIFIED MIX	Callanan East Kingston	\$105.00
2nd	5	1420	COLD PATCH MODIFIED MIX	Peckham	\$103.00
3rd	5	1420	COLD PATCH MODIFIED MIX	callanan monticello	\$125.00

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