

### **Department of Finance**

Bureau of Purchase & Supplies 148 Martine Ave., Room 713 White Plains, NY 10601 (914) 231-1872 www.westchestergov.com

### CONTRACT AWARD NOTIFICATION

TITLE:	INFIELD CLAY MIX		
CONTRACT NUMBER:	RFB-WC-22219		
CONTRACT PERIOD:	JUNE 17, 2022 TO JUNE 16, 2023 WITH (3) 12 MONTH RENEWAL OPTIONS		
DATE OF ISSUE:	JUNE 15, 2022		
COUNTY DEPARTMENTS:	Parks		
SPECIFICATION REFERENCE:	As Incorporated In The Invitation for Bids		
CONTRACTOR	VENDOR NUMBER 936881		
INFORMATION:	CARRIERI MATERIALS, LLC	TERMS:	NET 30
	95 GLEN AVE.	FOB:	DESTINATION
	PORTCHESTER, NY 10573	DELIVERY	2 DAYS ARO
	CONTACT: BILL CARRIERE PHONE: 914/469-9092		
	EMAIL: BC100@VERIZON.NET		
	EMAIL. Betwee VERIZON. RET		

**Address Inquiries To:** 

#### **County Departments & Vendors**

Name: Ladia Montalvo Title: Senior Buyer Phone: 914-231-1174 Fax: 914-231-1546

E-mail: <u>lqm9@westchestergov.com</u>

### Description

THE ABOVE FILE PRICE HAS BEEN ESTABLISHED FOR THE PURCHASE OF INFIELD CLAY MIX FOR WESTCHESTER COUNTY GOLF COURSES AND PARKS.

This agreement is available to municipalities and political subdivisions.

### INFIELD CLAY MIX

### **SCOPE:**

This is a cooperative award among Westchester County and its political subdivisions (Cities, Towns, Villages, Fire Districts, School Districts, etc.)

#### **DELIVERY POINT:**

The municipality or political subdivision shall designate delivery point. Each municipality or political subdivision shall be responsible for its own delivery points, orders and invoices. Contractor is instructed to deal individually with the political subdivision on these matters.

#### **DELIVERY:**

Delivery shall be expressed in number of calendar days required to make delivery after receipt of a purchase order. Deliveries must be made to the political subdivision within thirty (30) days of the contractor's receipt of order. The contractor must notify the political subdivision at least forty-eight (48) hours in advance of shipment so that necessary arrangements can be made. If deliveries cannot be effected within the stated time after receipt of order, the political subdivision must be advised immediately to facilitate any purchase from an alternate source of supply.

Delivery shall be made in accordance with instructions on Purchase Order from each political subdivision. If there is a discrepancy between the purchase order and what is listed on the contract, it is the contractor's obligation to seek clarification from the ordering agency and, if applicable, from the Bureau of Purchase and Supplies.

Minimum delivery is 35 tons. For deliveries, less than 35 tons vendor may charge a delivery fee. Delivery fee must be discussed and mutually agreed upon with the political subdivision prior to shipment.

#### **PAYMENT**

All purchase and payment transactions shall be made directly between the Contractor and ordering agency.

#### PRICE:

Prices include all customs duties and charges and are net, F.O.B. destination any point in Westchester County as designated by the ordering agency including unloading at point of use.

#### TERM OF CONTRACT AND RENEWAL:

The initial term of Contract shall be one year. Westchester County shall have the right in its best interest to renew Contract for up to three (3) additional one (1) year periods,

upon mutual consent prior to the expiration date. Contractor shall submit a signed renewal to County within ten (10) Business Days of receiving such notice. Each renewal shall be on the same terms and conditions as the prior term.

At the end of the initial term or any renewal Contractor shall, at the County's written request for an additional partial term, provide services as specified in Contract for a period not to exceed six (6) months under the same terms and conditions as the prior term.

### **CANCELLATION FOR CONVENIENCE:**

The County retains the right to cancel this contract, in whole or in part without reason provided that the Contractor is given at least thirty (30) days notice of its intent to cancel. Any such cancellation shall have no effect on existing political subdivisions agreements, which are subject to the same 30 day discretionary cancellation or cancellation for cause by the respective political subdivision.

## **CONTRACT QUANTITIES:**

This is a Requirements Contract unless specifically stated otherwise, and the estimate of quantities of the Goods or Services required is approximate and shall in no respect be deemed a guarantee.

### REPORT OF CONTRACT PURCHASES:

A quarterly report listing totals by the full list pricing and totals by the net sales pricing shall be submitted to the Bureau of Purchase and Supplies on or before the fifteenth of the month following each quarter of the contract period.

The report is to be submitted to the Bureau of Purchase and Supplies, 148 Martine Ave., Room 713, White Plains, NY 10601, to the attention of Ladia Montalvo and shall reference the contract, contract number, sales period, and contractor's name.

Failure to submit the required report may be cause for contract cancellation and disqualification of contractor for future contracts.

### NOTE TO AUTHORIZED USERS:

When placing purchase orders under the contract(s), the authorized user should be familiar with and follow the terms and conditions governing this contract. The authorized user is accountable and responsible for compliance with the requirements of public procurement processes. The authorized user, when purchasing from County contracts, should hold the contractor accountable for contract compliance and meeting the contract terms, conditions, specifications, and other requirements.

	INFIELD CLAY MIX		
	Description	Unit of Measure	BID PRICE
1	50/50 Professional Infield Mix Color Brown. Sand 50%, Silt 32%, Clay 18%. 35 Tons Per Truck Load	TON	\$105.00
2	51/49 Premium Infield Mix, Color Brown. Sand 51%, Silt 33%, Clay 16%. 35 Tons Per Truck Load	TON	\$105.00
3	65/35 Original Infield Mix, Color Brown. Sand 65%, Silt 24%, Clay 11%. 35 Tons Per Truck Load	TON	\$105.00
4	70/30 Infield Mix. Munsell Reading - 10YR 5/6 Yellowish Brown. Sand -70-80%. Silt/Clay Combined 20-30%.	TON	\$100.00
5	80/20 Infield Mix. Color Orange. Sand 79.8%, Silt 6.6%, Clay 13.6%. 35 Tons Per Truck Load	TON	\$95.00
6	60/40 Infield Clay Mix. Color Munsell Reading - 10YR 5/6 Yellowish Brown. Sand - 60-65%. Silt/Clay Combined - 35-40%. 35 Tons Per Truck Load	TON	\$98.00
7	60/40 Infield Clay Mix. Stadium Red. Sand - 60-65%. Silt/Clay Combined - 35-40%. 35 Tons Per Truck Load	TON	\$110.00
8	60/40 Infield Clay Mix. Clay 60%, Long Island Cow Bay Sand 40%; dried, mixed, grounded and screened as Specified. 35 Tons Per Truck Load	TON	\$78.50
9	70/30 Infield Mix. Burgandy Red. Sand -70-80%. Silt 4-8%, Clay 14-18 %. 35 Tons Per Truck Load	TON	\$115.00

### SPECIFICATIONS INFIELD CLAY MIX

# ITEM 1

50 / 50 Professional Infield Clay Mix, Brown

# Mixture shall be a specially blended mix of sand, silt, and clay.

Sieve Analysis Soil Classification

Soil Type Content Sand 50%, Silt 32% Clay 18%

# **ASTM 0698 Standard Product Analysis**

Optimum Moisture Content: 11.6%

Maximum Dry Density (Loose) LB/Cu. Ft.

125.50

TN/Cu. Yd. 1.69

Maximum Wet Density (Compacted)

LB/Cu. Ft. 140.10 TN/Cu. Yd. 1.89

# Mixture shall meet the ASTM-D422 Washed Sieve Analysis Test as follows:

U.S. Standard Sieve No. #4	% Passing Under Typical Test Conditions 100.0
#8	100.0
#10	99.4
#16	90.6
#30	81.0
#50	73.7
#100	63.4
#200	50.0

# ITEM 2

Premium Infield Mix, Brown 51 / 49 Infield Clay Mix

## Mixture shall be a specially blended mix of sand, silt, and clay.

Sieve Analysis Soil Classification

Soil Type	Content
Sand	51%,
Silt	33%
Clay	16%

# **ASTM 0689 Standard Product Analysis**

Optimum Moisture Content: 11.0% Maximum Dry Density (Loose)

LB/Cu. Ft. 124.70 TN/Cu. Yd. 1.68

Maximum Wet Density (Compacted)

LB/Cu. Ft. 138.40 TN/Cu. Yd. 1.87

# Mixture shall meet the ASTM-D422 Washed Sieve Analysis Test as follows:

U.S. Standard Sieve No.	% Passing Under Typical Test Conditions
#4	100.0
#8	96.7
#10	92.3
#16	83.0
#30	74.5
#50	68.4
#100	59.7
#200	46.6

# ITEM 3

Original Infield Mix, Brown 65 / 35 Infield Clay Mix Mixture shall be a specially blended mix of sand, silt, and clay.

# **Sieve Analysis Soil Classification**

Soil Type	Content
Sand	65%,
Silt	24%
Clay	11%

## **ASTM 0698 Standard Product Analysis**

Optimum Moisture Content: 7.8% Maximum Dry Density (Loose)

LB/Cu. Ft. 133.40 TN/Cu. Yd. 1.80

Maximum Wet Density (Compacted)

LB/Cu. Ft. 143.80 TN/Cu. Yd. 1.94

# Mixture shall meet the ASTM-D422 Washed Sieve Analysis Test as follows:

U.S. Standard Sieve No.	% Passing Under Typical Test Conditions
#4	100.0
#8	89.7
#10	86.7
#16	77.3
#30	62.2
#50	51.1
#100	42.3
#200	35.0

### ITEM 4

### 70 / 30 Infield Clay Mix

### Color Munsell Reading - 10YR 5/6 Yellowish Brown

Mixture shall be a specially blended mix of sand, silt, and clay.

Sand - 70-80%,

Silt/Clay Combined - 20-30%

Moisture Retention - 31.0%

Moisture Release - 5% Plastic Limit 13%

## **SPECIFICATIONS ASTM D422 (Sieve Analysis)**

Sand Sieve Analysis:	
Screen Size %"	Percent Passing
(6 .3mm)	100%
#4 (4.76mm)	98-100%
#10 (2.00mm)	90-98%
#18 (1.00mm)	80-95%
#35 (.50mm)	65-85%
#60 (,25mm)	20-40%
#140 (.105mm)	0-10%
#270 (.05mm)	0-2%

### ITEM 5

# 80 / 20 Infield Clay Mix Color Orange

Mixture shall be a specially blended mix of sand, silt, and clay.

Sand 79.8%

Silt 6.6%

Clay 13.6%

USDA Classification Sandy Loam

Standard Proctor ASTM698

Optimum Moisture Content 6.3%

Maximum Dry Density 114.5 lb/cuft

# **SPECIFICATIONS ASTM D422 (Sieve Analysis)**

Sieve Size	Average	%
	Passing	
#4	100.0%	
#10	91.7%	
#20	80.3%	
#40	83.0%	
#60	39.2%	
#100	27.4%	
#200	21.2%	

### ITEM 6

# 60 / 40 Infield Clay Mix - Color Munsell Reading - 10YR 5/6 Yellowish Brown

Mixture shall be a specially blended mix of sand, silt, and clay.

Sand - 60-65%. Silt/Clay Combined - 35-40% Moisture Retention - 27.0%

Moisture Release - 7% Plastic Limit-

17%

### **Infield Clay Mix**

## **SPECIFICATIONS ASTM D422 (Sieve Analysis)**

Sand Sieve Analysis:

Screen Size %"	Percent Passing
(6.3mm)	100%
#4 (4.76mm)	98-100%
#10 (2.00mm)	90-98%
#18 (1.00mm)	80-95%
#35 (.50mm)	65-85%
#60 (,25mm)	20-40%
#140 (.105mm)	0-10%
#270 (.05mm)	0-2%

### <u>**ITEM 7**</u>

# $60\,/\,40$ Infield Clay Mix Color Stadium

#### Red

Mixture shall be a specially blended mix of sand, silt, and clay.

Sand - 60-65%. Silt/Clay Combined - 35-40%

Moisture Retention - 27.0%

Moisture Release - 7%

Plastic Limit-17%

# **SPECIFICATIONS ASTM D422 (Sieve Analysis)**

Sand Sieve Analysis:

Screen Size %"	Percent Passing
(6.3mm)	100%
#4 (4.76mm)	98-100%
#10 (2.00mm)	90-98%
#18 (1.00mm)	80-95%
#35 (.50mm)	65-85%
#60 (,25mm)	20-40%
#140 (.105mm)	0-10%
#270 (.05mm)	0-2%

# <u>ITEM 8</u>

# 

Shall be blended mixture of 60% Clay and 40% Long Island Cow Bay Sand; dried, mixed, grounded and screened as follows:

U.S. Standard Sieve No	% Passing Under Typical Test Conditions
#4	100.0
#16	95.0
#50	90.0
#100	70.0
#200	40.0
# .05 mm	20.0
# .005 mm	5.0
# .001 mm	1.0