

## Infield Clay Mix



## Department of Finance

Bureau of Purchase & Supplies  
375 Executive Blvd., 2<sup>nd</sup> Floor  
Elmsford, N.Y. 10523  
(914) 231-1872  
[www.westchestergov.com](http://www.westchestergov.com)

### CONTRACT AWARD NOTIFICATION

TITLE	Infield Clay Mix
CONTRACT NUMBER	RFB-WC-16003
CONTRACT PERIOD	February 17, 2017 to February 16, 2018 February 17, 2016 to February 16, 2017
DATE OF ISSUE	February 17, 2016
COUNTY DEPARTMENTS	PARKS

#### ADDRESS INQUIRES TO:

COUNTY DEPARTMENTS & VENDORS	POLITICAL SUBDIVISIONS
Name : Dianne Munro Title : Senior Buyer Phone : 914-231-1315 Fax : 914-231-1546 E-mail: <a href="mailto:mmcf@westchestergov.com">mmcf@westchestergov.com</a>	Customer Service Name : Dianne Munro Phone : 914-231-1315 Fax : 914-231-1546 E-mail: <a href="mailto:dmm6@Westchestergov.com">dmm6@Westchestergov.com</a>

936881  
CARRIERE MATERIALS LLC  
95 GLEN AVE.  
PORTCHESTER, NY 10573

Contact: William Carriere

Phone: 914-469-9092  
Email: [bc1000@verizon.net](mailto:bc1000@verizon.net)

## **Infield Clay Mix**

### **SCOPE:**

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

1. Establish a contract as contractor's primary offering to Westchester County and its political subdivisions.
2. Achieve cost savings for vendors and government agencies through a single bid process that eliminates the need for multiple government bids and multiple responses by vendors.
3. Combine the requirements of government agencies regionally to achieve cost effective pricing.

### **DELIVERY POINT:**

Delivery point shall be designated by the municipality or political subdivision. 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.

### **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.

### **NOTE TO CONTRACTOR:**

Contract Award Notification is not an order. Do not take any action under this contract except on the basis of purchase order(s) from the political subdivision.

### **TERM OF CONTRACT AND RENEWAL:**

## **Infield Clay Mix**

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. If the County elects to renew Contract, the County will provide notice to Contractor ninety (90) days prior to the expiration date of Contract. Failure to notify Contractor within this time period shall not operate as a waiver of County's right to renew Contract. Within ten (10) Business Days of receiving such notice, Contractor shall submit a signed renewal to County. 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:**

Unless otherwise stated in the Specifications, unit prices shall not vary, notwithstanding any increase or reduction in the quantities of Goods or Services requested by the political subdivision, and no claim for damages shall be made by or allowed to Contractor by reason of such increase or reduction.

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.

- a. The quantities actually required to complete the Contract may be less or more than estimated, and, if less, then no action for damages or lost profits shall accrue to Contractor.
- b. If the quantity(ies) varies from original estimated number or amount, then the Contract Price shall be adjusted accordingly.  
Even if this is not a Requirements Contract, the County shall have the right to increase or reduce the quantity of Goods or Services by up to ten percent (10%) thereof.

### **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, 375 Executive Blvd., Elmsford, NY 10523 to the attention of Dianne Munro and shall reference the contract, contract number, sales period, and contractor's name.

## **Infield Clay Mix**

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 its use which usually appear at the end of this document. The authorized user is accountable and responsible for compliance with the requirements of public procurement processes. The authorized user must periodically sample the results of its procurements to determine its compliance. In sampling its procurements, an authorized user should test for reasonableness of results to ensure that such results can withstand public scrutiny. 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.

### **BID SUBMISSION:**

Do not make any change to the documents of this IFB. All bidders are required to submit Bid Submissions in response to the same terms and conditions. Attempts to make changes to the IFB documents may render a Bid Submission non-responsive. Changes to the IFB documents by others are not binding on the County. Bidders are hereby notified that any attempt to change any part of this IFB shall be null and void, and that a bidder may be obligated to sign the Contract with the Bid Price offered by it with the terms and conditions as set forth in the IFB as issued (and amended) by the County.

## **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:**

## **Infield Clay Mix**

U.S. Standard Sieve No.	% Passing Under Typical Test Conditions
#4	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**

## Infield Clay Mix

### **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>U.S. Standard Sieve No.</u>	<u>% Passing Under Typical Test Conditions</u>
#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%

## 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%

#### **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%

### **ITEM 7**

#### **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%

### **ITEM 8**

#### **60 / 40 Infield Mix**

#### **Long Island Cow Bay Sand**

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

<u>U.S. Standard Sieve No</u>	<u>% Passing Under Typical Test Conditions</u>
#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



## Infield Clay Mix

INFIELD CLAY MIX				
Provide with bid: Samples, specifications and technical data sheet for all Infield Clay Mix. Samples will be tested in the field. <b>Provide weight ticket and technical Data Sheet with each shipment.</b>				
ITEM	DESCRIPTION	UNIT OF MEASURE	CARRIERE MATERIALS	DELIVERY TERMS
1	<b>50/50 Professional Infield Mix, Color Brown.</b> Sand 50%, Silt 32%, Clay 18%. 35 Tons Per Truck Load	TON	82.00	2 DAYS
2	<b>51/49 Premium Infield Mix, Color Brown.</b> Sand 51%, Silt 33%, Clay 16%. 35 Tons Per Truck Load	TON	69.00	2 DAYS
3	<b>65/35 Original Infield Mix, Color Brown.</b> Sand 65%, Silt 24%, Clay 11%. 35 Tons Per Truck Load	TON	63.00	2 DAYS
4	<b>70/30 Infield Mix. Orange/Brown - 10YR 5/6 Yellowish Brown.</b> Sand -70-80%. Silt/Clay Combined 20-30%.	TON	72.00	2 DAYS
5	<b>80/20 Infield Mix. Color Orange.</b> Sand 79.8%, Silt 6.6%, Clay 13.6%. 35 Tons Per Truck Load	TON	63.00	2 DAYS
6	<b>60/40 Infield Clay Mix. Color Orange/Brown - 10YR 5/6 Yellowish Brown.</b> Sand - 60-65%. Silt/Clay Combined - 35-40%. 35 Tons Per Truck Load	TON	75.00	2 DAYS
7	<b>60/40 Infield Clay Mix. Stadium Red.</b> Sand - 60-65%. Silt/Clay Combined - 35-40%. 35 Tons Per Truck Load	TON	66.50	2 DAYS
8	<b>60/40 Infield Clay Mix. Brown Clay,</b> Clay 60%, Sand 40%; dried, mixed, grounded and screened as Specified. 35 Tons Per Truck Load	TON	55.40	2 DAYS
9	<b>70/30 Infield Mix. Burgandy Red.</b> Sand -70-80%. Silt 4-8%, Clay 14-18 %. 35 Tons Per Truck Load	TON	86.50	2 DAYS