



**OFFICE OF THE PURCHASING AGENT  
COUNTY OF COOK**

118 NORTH CLARK ST. ROOM 1018  
CHICAGO, ILLINOIS 60602-1375  
(312) 603-5370

THIS PURCHASE ORDER NUMBER  
MUST APPEAR ON ALL PACKAGES,  
INVOICES, SHIPPING PAPERS AND  
DROP SHIPMENTS.

PURCHASE ORDERED ISSUED TO  
835500

Reliable Asphalt Corporation  
4226 S Lawndale Avenue  
Lyons IL 60534

DATE  
2/14/2012  
F.O.B. POINT

PURCHASE ORDER NO.  
**180071 - 000- OP**  
REQUISITION NO.  
00101637 OR

**COOK COUNTY FEIN: 36-6006541**  
**ILLINOIS SALES TAX EXEMPT: E-9998-2013-04**  
**FEDERAL EXCISE TAX EXEMPT CERT: 36-75-D038K**

<b>SHIP TO</b> Facilities Management Criminal Justice Administration Bldg 2650 S. California Avenue CHICAGO IL 60608-5145	<b>DELIVERY INSTRUCTIONS</b>		DEPT NO	
	Belinda Henderson 4171	312-603-	2001110	Page 1 of 1

LINE	FURNISH THE FOLLOWING SUPPLIES AND/OR SERVICE	QUANTITY/ UOM	UNIT PRICE	EXTENDED PRICE	ACCOUNT NUMBER
1.00	Sand mason fill & stone Sand, mason fill and stone Facilities Managment Belinda Henderson City Contract # 17337 Sand ,Mason ,Mason FA-2 Bulk Central District Contract period 05/01/2008 through 04/30/2012 Req. #22000168	14.00 TN	150.0000	2,100.00	2001110.530275
***** Total Order *****				2,100.00	

NOTE: VENDOR AGREES NOT TO EXCEED THE QUANTITY OR DOLLAR AMOUNT OF THIS ORDER WITHOUT WRITTEN AUTHORIZATION FROM THE PURCHASING AGENT

<b>RECEIPT CERTIFICATION (FOR DEPARTMENT USE ONLY)</b>		I hereby certify that this purchase is in agreement with the requisition on file authorizing the expenditure and is properly approved.	
I hereby certify that I have received the goods/services reflected above and that the items referenced are in full conformity with the purchase order/contract.		<b>PURCHASING AGENT</b> Date:	
Authorized Signature: _____	Date: _____	 2/22/12 BA	

# Purchase Requisition

Office of the Purchasing Agent  
Cook County of Illinois

Purchase Order Number

180071

Requisition # **OR 101637** Contract # **City #17337**

Open Date

Ship To: 8000409 Facilities Management  
Criminal Justice Administratio  
2650 S. California Avenue  
CHICAGO IL 60608-5145

Delivery Instructions:  
Bellinda Henderson  
312-603-4171

Supplier: 835500 Reliable Asphalt Corporation  
4226 S Lawndale Avenue  
Lyons IL 60534

Buyer Number 724151 Supervisor 50  
Bid/Sale Src Code NCR  
Business Unit 2001110  
Internal Req Number 22000168  
Board Apr Date & Item City Contract #17337  
Requisition Date 1/31/2012  
Date Needed 1/31/2012

One Time Purchase  Yes  No Covers Need for \_\_\_\_\_ months. Specific Period of time \_\_\_\_\_ thru \_\_\_\_\_ Prior Contract No. \_\_\_\_\_ Expiration Date \_\_\_\_\_ Emergency No. \_\_\_\_\_

Line #	Commodity	Description	Bal. on Hand	Quantity	UOM	Est. Unit Cost	Extended Cost	Business Unit and Object Account
1.000	578	Sand, mason fill & stone	<	>	LO	2,100.0000	2,100.00	2001110.530275
		Sand, mason fill and stone						
		Facilities Management						
		Bellinda Henderson						
		City Contract # 17337						
		Contract period						
		05/01/2008 through 04/30/2012						
		\$2,100.00						
		Req. #22000168						

Total of Items Ordered

2,100.00

CERTIFICATION  
I hereby certify that the items and/or services above are necessary to this department (or institution) and that the dept. no., account & activity numbers indicated above accurately reflect the specific line item budget appropriation approved by the Board of County Commissioners and there is a sufficient unencumbered balance in the account to grant same.

REQUISITIONER

CCA

APPROVED BUDGETARY ACCOUNT

PURCHASING USE ONLY

REQUISITIONER

BUREAU or DEPARTMENT HEAD

ACCT #

DATE

BY

RECEIVED  
OFFICE OF THE  
PURCHASING AGENT  
2012 JAN 32 AM 8:37  
BOOKKEEPING





## Contract Summary Sheet

**Contract (PO) Number:** 17337

**Specification Number:** 62736

**Name of Contractor:** RELIABLE ASPHALT CORP.

**City Department:** DEPARTMENT OF WATER MANAGEMENT

**Title of Contract:** SAND, MASON FILL AND STONE

**Term of Contract: Start Date:** 5/1/2008

**End Date:** 4/30/2011

4/30/12

**Dollar Amount of Contract (or maximum compensation if a Term Agreement) (DUR):**

**\$3,663,150.00**

**Brief Description of Work:** SAND, MASON FILL AND STONE

**Procurement Services Contract Area:** COMMODITIES

*Please refer to the DPS website for Contact information under "Doing Business With The City".*

REQUEST  
2K

NUMBER  
1K

**Vendor Number:** 717740

**Submission Date:**

MAY 20 2008

Vendor No.: 717740

Purchase Order No.: 17337

**SPECIFICATION NO.: 62736**

**RFQ NO.: 2813**

**MASON SAND, FILL SAND AND STONE SAND**

**CONTRACT PERIOD: THIRTY-SIX (36) MONTHS FROM THE DATE OF CONTRACT AWARD AND RELEASE**

Starting: May 1, 2008

Through: April 30, 2011

**REQUIRED FOR USE BY CITY OF CHICAGO**



**DEPARTMENT OF WATER MANAGEMENT & VARIOUS CITY DEPARTMENTS**

**Fund Number: 007-0200-0883260-0360-220360-W605 (Various)**

**Information: Victoria Santiago, Contract Negotiator  
Phone: (312) 744-9760, e-mail: victoria.santiago@cityofchicago.org**

**EXECUTE AND SUBMIT ONE (1) COMPLETE ORIGINAL BID PACKAGE**  
**All signatures to be sworn to before a Notary Public**

**All Bids must be sealed, delivered and received in the City of Chicago, Department of Procurement Services, Bid and Bond Room, Room 301, City Hall, 121 North LaSalle Street, Chicago, Illinois 60602 NO LATER than 11:00 a.m. Chicago Time on Monday, April 7, 2008. All bids packages must be completed and returned in its entirety.**

Issued by:

City of Chicago  
Department of Procurement Services  
Room 403, City Hall  
121 North LaSalle Street  
Chicago, Illinois 60602

Bids must be submitted in sealed envelope(s) or package(s). The outside of the envelope or package must clearly indicate the name of the project, "MASON SAND, FILL SAND AND STONE SAND", the specification number "62736" and the time and the date specified for receipt. The name and the address of the Bidder must also be clearly printed on the outside of the envelope(s) or package(s). Respondent must NOT scan or otherwise reproduce this document in any way.

**Richard M. Daley**  
**Mayor**  
**vs**

**Montel M. Gayles**  
**Chief Procurement Officer**

PAT McINTYRE-BRIDGEMAN

## 12. DETAILED SPECIFICATIONS

### 12.1. SCOPE

The Contractor must furnish and deliver Mason Sand, Fill Sand and Stone Sand, F.O.B., City of Chicago, Various Using Departments, all in accordance with all the terms and conditions of this specification. The Contractor will be required to deliver the Mason Sand, Fill Sand and Stone Sand to the appropriate district in which the Contract is awarded.

### 12.2. TRADE NAMES

In cases where an item is identified by a manufacturers name, trade name, catalog number, or reference, it is understood that the bidder proposes to furnish the item so identified and does not propose to furnish an "equal" unless the proposed "equal" is definitely indicated therein by the bidder.

Reference to a specific manufacturer, trade name or catalog is intended to be descriptive but not restrictive and only to indicate to the prospective bidder articles that will be satisfactory. Bids on other makes and catalogs will be considered, provided each bidder clearly states on the face of the proposal exactly what it proposes to furnish, or forwards with the bid, a cut, illustration, or other descriptive matter which will clearly indicate the character of the article covered by the bid.

The Chief Procurement Officer hereby reserves the right to approve as an equal, or to reject as not being an equal, any article the bidder proposes to furnish which contains major or minor variations from specification requirements but which may comply substantially therewith.

### 12.3. PRODUCT QUALITY

All Sand provided under this Contract must be free of injurious amounts of organic impurities such as roots, loam, stones, debris, salts and other corrosive agents.

### 12.4. MASON SAND FA-1

Requirements: Design mix ASTM C144-93 or latest revision thereof

Uses: Mason Sand will be used in mortar for manholes, electrical boxes, and on airport runways during the winter months. Type B- No. 4 Heated Mason Sand will be used to clear ice covered runways at Midway Airport.

Types: The Mason Sand to be furnished under this specification must be of two (2) types specified as follows:

- A. Fine aggregate for use in mortar etc., must comply with all of the requirements of ASTM C144-93 or latest revision thereof entitled CONCRETE AGGREGATES.
- B. No. 4 Heated Sand for use in ice-coated airport runways must consist of natural sand complying with all of the requirements of ASTM C144-04 or latest revision thereof. **Manufactured sands, or a combination of natural and manufactured sands, will not be accepted for delivery under these specifications.**

The pH of the water solution containing the material must be approximately neutral (pH 7). The Sand must be heated thoroughly to a temperature of no less than 400° F prior to loading. The sand must be heated by using a drum type dryer and screened 100% through a #8 (1/8" mesh) screen. The Sieve must be constructed of wire cloth woven from brass, bronze or other suitable wire with a plain weave. Except cloth with openings of 63 mm or finer may be woven with a twill weave. The wire in Sieves smaller than 9.5 mm (3/8") opening must not be coated or plated. Sieves of 9.5 mm (3/8") and larger may

be coated lightly with paint or other coating. The Sieve frame must be constructed of non corrosive material.

<u>Sieve Size</u>	<u>Percent Passing</u>
No. 4 (4.75 mm)	100
No. 8 (2.36 mm)	97 to 100
No. 16 (1.18 mm)	30 to 60
No. 50 (300 mm)	0 to 10
No. 80 (180. mm)	0 to 2

#### 12.5. MASON SAND FA-2

Requirements: Fine aggregate for use in mix with concrete for curbs and gutters as specified in the State of Illinois Standard Specification for Roads and Bridge Construction, Adopted January 1, 1997.

<u>Sieve Size</u>	<u>Percent Passing</u>
No. 4	95 to 100
No. 16	50 to 85
No. 50	10 to 30
No. 100	2 to 10
Minus No. 200 by washing	3

#### 12.6. FILL SAND:

Use: Fill Sand is used for water main trench filling and other general filling purposes.

Requirements: The Sand must comply with the following size limitation:

<u>Sieve Size</u>	<u>Percent Passing</u>
No. 4 (4.75 mm)	94 to 100
No. 200 (.075 mm)	0 to 5
Clay maximum	2

#### 12.7. STONE SAND:

Requirements: Stone Sand conforming to the following gradation will be acceptable in lieu of Fill Sand.

<u>Sieve Size</u>	<u>Percent Passing</u>
1"	100
No. 4	65 to 100
No. 100	0 to 40
No. 200	0 to 10

#### 12.8. TESTS:

Sampling and testing of this aggregate will be conducted in accordance with methods specified by the American Society for Testing and Materials (ASTM). The percent of clay in fill sand will be determined by the method of MECHANICAL ANALYSIS described in U.S. Department of Agriculture Technical Bulletin #170 or latest revision thereof. All testing to determine compliance with the provisions of the specification will be under the jurisdiction of the Chief Procurement Officer.

#### 12.9. REJECTIONS

Sand that does not meet the requirements of this specification will be rejected and, when so ordered by the Commissioner of the Requesting Department, the Contractor must, at its expense, remove all inferior Mason Sand, Fill Sand and Stone Sand. The Mason Sand, Fill Sand and Stone Sand meeting the requirements must be delivered within the delivery date as specified.

## 12.10. DELIVERY

Contractor must not make any deliveries of Mason Sand, Fill Sand and Stone Sand without an approved City of Chicago purchase order release issued by the Requesting Using Department. Upon receipt of a purchase order release, all products must be delivered F.O.B., City of Chicago, Various Using Departments, any point within the City at no charge to the City, regardless of the purchase order release amount.

The City reserves the right to add or delete locations as required during the Contract period. All deliveries will be in truck loads, a truck load is considered approximately fifteen to twenty-four (15 - 24) tons.

Deliveries of Sand, Mason Fill & Stone, except for Type B, FA-1 Heated Mason Sand (See Special Delivery Requirements), must be made between the hours of 7:00 a.m. to 3:30 p.m., Monday through Friday, excluding Holidays.

The following locations have been designated by the City of Chicago as the North, Central and South Districts:

North:	North side of Division to South side of Howard
Central:	South side of Division to North side of 51 <sup>st</sup> Street
South:	South side of 51 <sup>st</sup> Street to North side of 138 <sup>th</sup> Street, including Midway Airport

The quantity of material delivered by truck must be ascertained from a weight ticket (in duplicate) issued by a Public Weighmaster, and stamped with the Weighmaster official seal.

## 12.11. SPECIAL DELIVERY REQUIREMENTS

Requests for Type B, FA-1 Heated Mason Sand for the South District, delivered to Midway Airport, 5450 West 55<sup>th</sup> Street, Hanger #2 could occur at any hour of the day or night, seven (7) days a week during the snow season from October thru April. The greatest portion of sanding is done on the midnight to 8:00 a.m. shift or when there is a heavy snowfall or icy conditions.

The Contractor must have the capability of delivering the Type B, FA-1 Heated Mason Sand within two (2) hours of the Using Departments order to the designated locations.

Sand delivered to 1358 West Monroe Street, delivery must be made on trucks that can bring Sand into an area that is 10 ft high x 10 ft wide.

## 12.12. MATERIAL SAFETY DATA SHEET

Material Safety Data Sheet (OSHA Form 20) must be submitted with this proposal at the time of bid opening, for any substance described in the Illinois "Toxic Substances Disclosure Act" regardless of the quantity requested. The Contractor will furnish an OSHA 20 form for each item contained in the releases against this Contract with the Delivery of those materials.

## 12.13. BACK ORDERS

Electronic or written notification of backordered Sand must be sent immediately to the Department. For any back orders that cannot be filled within ten (10) business days, the Department will have the option of accepting or canceling the backorder or the Department may submit a request for substitute Sand. The City must not be charged for expenses incurred due to the cancellation of backorders.

## 12.14. MISSHIPMENTS/DEFECTIVE MERCHANDISE

The Contractor will be responsible for any incorrect or defective merchandise. The Contractor must make arrangements with their common carrier or company personnel to pick-up any unacceptable Sand, Mason Fill and Stone within forty-eight (48) hours of notification.

The Contractor must replace the incorrect or defective Sand or issue a credit within seven (7) business days of the return. If the replacement Sand or a credit is not received within seven (7) business days, the City will deduct the amount of the return from any outstanding invoice(s) at the time of payment.

The City of Chicago will not be subject to restocking charges due to Contractor error.

#### **12.15. GUARANTEE**

The Contractor must furnish a guarantee for the Sand provided under this Contract in accordance with the standard guarantee regularly supplied.

At a minimum, the Contractor hereby guarantees for a period of one (1) year from the date of final acceptance by the City that it will, at its own expense and without any cost to the City, replace all Sand that may be required by reason of defective material or by reason of non-compliance with these specifications. The guarantee period will commence on the first day the Sand is placed in service by the City. If a longer guarantee can be furnished, at no additional cost to the City, the longer period will prevail.

#### **12.16. EXCEPTIONS**

Any deviations from these specifications must be noted on the Proposal Page or Pages attached thereto, with the exact nature of the change outlined in sufficient detail. The reason for which deviations were made should also follow if not self-explanatory. Failure of a bidder to comply with the terms of this paragraph may be cause for rejection.

The City reserves the right to disqualify bids which do not completely meet outlined specifications. The impact of exceptions to the specification will be evaluated by the City in determining its need.

**CITY OF CHICAGO  
BLANKET PURCHASE ORDER**

Original (DPS)

Furnish the supplies and/or services described below in conformance with conditions set forth herein and in your offer.

DATE OF AWARD	DEPARTMENT NUMBER	PURCHASE ORDER	SPECIFICATION NUMBER	VENDOR NUMBER	SITE NAME	DELIVERY DATE	PAGE NUMBER
IN PROCESS	88	17337	62736	717740	A		1

**BUYER:**

126152 VICTORIA SANTIAGO 312-744-9760

**ORDERED FROM:**

RELIABLE ASPHALT CORP.  
3741 S. PULASKI AVE. (EFT)  
CHICAGO, IL 60623

**PO DESCRIPTION: SAND, MASON FILL AND STONE**

**COMMODITY INFORMATION**

Line	Item	Item Description	UOM	Unit Cost
1	7507770010	SAND, MASON - MASON FA-2 BULK NORTH DISTRICT	Ton	15.00
2	7507776010	SAND, STONE - BULK, NORTH DISTRICT	Ton	25.00
3	7507770020	SAND, MASON - MASON FA-1A BULK NORTH DISTRICT	Ton	19.00
4	7507766151	SAND, FILL - BULK, NORTH DISTRICT	Ton	27.00
5	7507770250	SAND, MASON - MASON FA-2 BULK CENTRAL DISTRICT	Ton	14.00
6	7507770260	SAND, MASON - MASON FA-1A BULK CENTRAL DISTRICT	Ton	23.00
7	7507766240	SAND, FILL - BULK, CENTRAL DISTRICT	Ton	27.00
8	7507776020	SAND, STONE - BULK, CENTRAL DISTRICT	Ton	25.00
9	7507770340	SAND, MASON - MASON FA-2 BULK SOUTH DISTRICT	Ton	29.00
10	7507770350	SAND, MASON - MASON FA-1A BULK SOUTH DISTRICT	Ton	25.00
11	7507770360	SAND, MASON - MASON FA-1-B BULK SOUTH DISTRICT - DELIVERED TO MIDWAY AIRPORT	Ton	285.00
12	7507766372	SAND, FILL - BULK, SOUTH DISTRICT	Ton	29.00

\*\*\*THIS IS NOT AN ORDER

THE ABOVE VENDOR AGREES TO FURNISH AND DELIVER, IN ACCORDANCE WITH THE TERMS OF THE GENERAL AND SPECIAL CONDITIONS AND DETAILED SPECIFICATIONS, ONLY THOSE ITEMS LISTED ABOVE. CITY DEPARTMENTS WILL ISSUE RELEASES FOR ITEMS AS REQUIRED. THE CITY WILL NOT BE OBLIGATED TO PAY IN EXCESS OF THE INDICATED UNIT PRICES SUBJECT TO ANY APPROVED ESCALATION/DE-ESCALATION.

### 13. FMPS PROPOSAL PAGES

City of Chicago  
Catalog RFQ - Lines by Group

**RFQ Header Information**

Please Respond By 4/7/2008

RFQ Number 2813

Ship To Location D26

For More Information Please Contact VICTORIA SANTIAGO

312-744-9760

RFQ Description SAND, MASON FILL AND STONE

Special Instructions

Your Quote is Effective as of 4/7/2008

RFQ Status Active

Bid/Proposal pricing for all commodity and/or service line items must be based on the standard unit of measure indicated below. Pricing on alternate units of measure may not be accepted. Unit costs must be limited to three decimal places. Each quote must be signed and unit price, extended price and total price must be typed or written in ink.

Quotes on "or equal" items must be identified as "alternate" to specified item on the comment line. If quoting an alternate, indicate manufacturer name, model/part/catalog number and attach descriptive literature. Alternate items may not be accepted. Any exceptions to items specified or other terms must be clearly indicated on the bid.

**RFQ Header Details**

Contract Type COMMODITIES

Target Market NO

Advertise Date 3/14/2008

WEB BID Edit Rules GROUP

Specification 62736

Procurement Type BID

Bid Deposit Required NO

**Compliance Officer**

**Compliance Type Description**

		Percentage Type Desc	Required %
Minority Owned Business Enterprise		Target Percentage Rate	16.90 %
Women Owned Business Enterprise		Target Percentage Rate	4.50 %

City of Chicago  
Catalog RFQ - Lines by Group

Line No	Line Type	Item	Category	Commodity Desc	Group ID	UOM	Estimated Usage	Price	Discount or Markup %	Extended Price	Catalog # / ID, Date and Mfr	Comments
1	Goods	750770010	75077	SAND, MASON - MASON FA-2 BULK NORTH DISTRICT	A	Ton	4750	\$ 15	(N/A)	\$ 71,250	(N/A)	
2	Goods	750776010	75077	SAND, STONE - BULK, NORTH DISTRICT	A	Ton	3500	\$ 25	(N/A)	\$ 87,500	(N/A)	
3	Goods	750770020	75077	SAND, MASON - MASON FA-1A BULK NORTH DISTRICT	A	Ton	16000	\$ 19	(N/A)	\$ 304,000	(N/A)	
4	Goods	7507766151	75077	SAND, FILL - BULK, NORTH DISTRICT	A	Ton	2500	\$ 27	(N/A)	\$ 67,500	(N/A)	
<b>Group A</b>										<b>\$ 530,250</b>		

5	Goods	750770250	75077	SAND, MASON - MASON FA-2 BULK CENTRAL DISTRICT	B	Ton	50000	\$ 14	(N/A)	\$ 700,000	(N/A)	
6	Goods	750770260	75077	SAND, MASON - MASON FA-1A BULK CENTRAL DISTRICT	B	Ton	12500	\$ 23	(N/A)	\$ 287,500	(N/A)	
7	Goods	7507766240	75077	SAND, FILL - BULK, CENTRAL DISTRICT	B	Ton	14000	\$ 27	(N/A)	\$ 378,000	(N/A)	
8	Goods	750776020	75077	SAND, STONE - BULK, CENTRAL DISTRICT	B	Ton	15000	\$ 25	(N/A)	\$ 375,000	(N/A)	
<b>Group B</b>										<b>\$ 1,740,500</b>		

9	Goods	750770340	75077	SAND, MASON - MASON FA-2 BULK SOUTH DISTRICT	C	Ton	1550	\$ 29	(N/A)	\$ 44,950	(N/A)	
10	Goods	750770350	75077	SAND, MASON - MASON FA-1A BULK SOUTH DISTRICT	C	Ton	17800	\$ 25	(N/A)	\$ 445,000	(N/A)	
11	Goods	750770360	75077	SAND, MASON - MASON FA-1B BULK SOUTH DISTRICT - DELIVERED TO MIDWAY AIRPORT	C	Ton	2500	\$ 285	(N/A)	\$ 712,500	(N/A)	
12	Goods	7507766372	75077	SAND, FILL - BULK, SOUTH DISTRICT	C	Ton	6550	\$ 29	(N/A)	\$ 189,950	(N/A)	
<b>Group C</b>										<b>\$ 1,392,400</b>		