



**Purchasing Supply Agreement  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 28  
AGENDA DATE: Thu 01/29/2004  
PAGE: 1 of 2**

**SUBJECT:** Authorize execution of a 12-month supply contract with VULCAN MATERIALS, LP, San Antonio, TX for trap rock and manufactured sand for the Department of Public Works in an amount not to exceed \$589,147, with two 12-month extension options in an amount not to exceed \$589,147 per extension option, for a total contract amount not to exceed \$1,767,441

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$392,783 is available in Fiscal Year 2003-2004 Approved Operating Budget of the Department of Public Works. Funding for the remaining four months of the original contract period and extension options is contingent upon available funding in future budgets.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**REQUESTING** Purchasing  
**DEPARTMENT:** for Public Works;

**DIRECTOR'S**  
**AUTHORIZATION:** Vickie Schubert

**FOR MORE INFORMATION CONTACT:** R.C. Hernandez, Senior Buyer/974-6434

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** N/A

**PURCHASING:** Only bid received.

**MBE / WBE:** This contract will be awarded in compliance with Chapter 2-9 of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). There are no subcontracting opportunities; therefore, no goals were established for this solicitation.

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This contract will provide a reliable supply of aggregate trap rock, grade 5T and manufactured sand, to be used by the City of Austin Street and Bridge Division of the Department of Public Works. This material conforms to the City of Austin standard Specification No. SB-9803, Aggregates for Surface Treatments, used in the street maintenance sealcoat program.

Vulcan Materials Company is the only commercial source that can supply the City with this type of material. Trap Rock is a common name for Basalt. Basalt/trap rock is the geological name for a heavy, fine grained, durable igneous rock that is typically gray to black in color. These aggregates are exclusively mined by Vulcan Materials Company in Knippa, Texas.

The Street and Bridge Division has used this product since 1968 with very satisfactory results and specifies this aggregate for the following reasons:

1. Trap rock has a high abrasion resistance factor and does not crush under heavy traffic conditions. The aggregate provides a durable sealcoat application, which results in a longer life than sealcoat applications using other aggregates.
2. Trap rock produces very little dust, thus reducing traffic and environmental hazards.
3. Trap rock has a dark gray natural pigmentation providing better contrast for traffic striping.
4. Trap rock is a 100% reusable product.
5. In 1987 other available local aggregates were tested resulting in problems of serious dust control and



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crushing of the rock under traffic loads, causing tire damage to automobiles.

**BID TABULATION**

**Trap Rock Surface Aggregate  
IFB No: RH04100008  
(Est. 25,100 Tons)**

<u>Item</u>	<u>Est. Qty./Unit</u>	<u>Unit Price</u>	<u>Extended Price</u>
1. 5T Trap Rock	25,000 ton	\$23.49	\$587,250
2. Manufactured Sand	100 ton	\$18.99	\$ 1,899
		Total 1-2	\$589,147

**PRICE ANALYSIS**

- Only bid received. This item has been solicited several times in the past with no other bidders responding. Vulcan Materials LP is the only known source that provides this type of aggregate trap rock
- Eighteen notices were sent including two MBEs and one WBE. One bid was issued. One bid was received with no MBE/WBE responding.
- The previous contract average unit price was \$22.74; new contract average unit price is \$21.24. This represents a decrease of approximately 7%.

**APPROVAL JUSTIFICATION**

- Only bid received. The recommended awardee is the only available source. Trap rock formed as a result of volcanic eruptions across south Texas over 80 million years ago. One of those ancient volcanoes is located in Knippa, Texas where this aggregate is produced. The stone is processed in Vulcan's Company owned crushing and sizing facility.
- The Department of Public Works concurs with the recommended award herein.
- Advertised in the Austin American-Statesman and Internet.