BID FORM

To: Board of Allen County Commissioners
301 N. Main Street
P. O. Box 1243
Lima, Ohio 45801

Date _____

From _____

_____

_____

We herewith submit our quotation to furnish Lead Free Fast Dry Waterborne traffic paint as follows:

5,225 Gallons of Yellow

770 Gallons of White

Bids to be opened: Thursday, April 12, 2012 at 11:00 A. M. in Commissioners' office.

Terms: Payment 30 days after receipt of specified paint.

F.O.B. Allen County Engineer's Office

ALLEN COUNTY MINIMUM SPECIFICATIONS

GENERAL REQUIREMENTS

The traffic paint shall provide optimum adhesion for glass spheres when both binder and glass spheres are applied in the recommended quantities. The traffic paint should be applied at a wet film thickness of 15 mils (.38 mm) and the glass spheres should be applied at the rate of 6 pounds per gallon (.7 kg per liter) of paint.

The paint shall be capable of being heated and spray applied up to a temperature of 140° F without damaging the formulation or serviceability of the product and the traffic striping equipment.

DETAILED REQUIREMENTS

Formulation and Manufacture: The material shall show no pigment settling or livering upon storage in the sealed containers as received, that will affect the performance of the product without remixing.

Resin – Acrylic

Solvents – Water

Weight Per Gallon: 13 Lbs. per gallon to 14 Lbs. Per gallon.

Viscosity: The viscosity shall not be less than 75 nor more than 85 Kreb Units at 77° F.

Drying Time: When applied at a wet film thickness of 15 mils (.38 mm) with a top dressing of 6 pounds of glass spheres per gallon (.7 kg per liter) of paint and when the pavement temperature is between 50° F and 120° F (4.4 ° C and 48.9° C) and the relative humidity doesn't exceed 85%, the binder shall dry to a no-tracking condition in a maximum time of 2 minutes.

Directional Reflectance: The daylight directional reflectance of the paint (without glass spheres) shall be 84% minimum for white and 50.7% minimum for yellow.

Dry Opacity: The dry opacity of the pigmented binder shall have a minimum contrast ratio of 0.97 for both white and yellow when applied at a wet film thickness of 0.005" (.13 mm).

Flexibility: The paint shall show no cracking, flaking or loss of adhesion when tested in accordance with TT-P-1952b.

Pigment: The pigment percent shall be 60 for white and 58 for yellow.

Non-Volatile Vehicle: The percent of vehicle solids in the vehicle portion of the white and yellow paints shall be 24 minimum.

Shelf Life: The material will remain in usable condition up to one year from date of delivery.

Containers: The paint shall be supplied in removable head 55 gallon drums. The drums shall be filled with paint as specified in the bid proposal. Drum lids shall be of a type which will prevent the paint from skinning during storage and shall be equipped with outside locking rings or clamps.

Delivery/Inspection and Acceptance: Upon delivery of the product, Allen County retains the right to inspect the product prior to final acceptance and/or payment for the product. The purpose of the inspection process is to ensure that the product is in compliance with the specifications set forth in the awarded contract.

Delivery Date and Location: **Delivery shall be on or before May 23, 2012** and shipping charge shall be paid by supplier.

Complete order of traffic paint, as specified, shall be delivered to the Allen County Engineer's Office; 1501 N. Sugar Street; Lima, Ohio 45801. **Paint must be shipped on pallets on flatbed truck**. Delivery may be made Monday through Friday between the hours of 7:30 A. M. and 2:00 P. M. Allen County Engineer's Office must be notified 24 hours in advance of delivery (419) 228-3196.

Bidder shall show the bid price on the line below for the per gallon cost, including shipping, if any, for paint as specified above.

5,225	Lead Free Fast Dry Waterborne Yellow Traffic Paint	$ _____ / Gal.
770	Lead Free Fast Dry Waterborne White Traffic Paint	$ _____ / Gal.
TOTAL BID PRICE		$ _____

MSDS sheets shall be submitted with bid.
PAINT SPECIFICATION SHEETS shall be submitted with bid.

_____
Manufacturer

_____
Authorized Representative

_____
Address

_____
City

_____
Phone

Bids in excess of $10,000.00 shall be accompanied by a bid bond, or a certified or cashier's check made payable to the Board of County Commissioners, equal to, but not in excess of five (5%) of the bid upon condition that if the bid is accepted, a contract will be entered into within ten (10) working days.

Allen County Commissioners' reserve the right to reject any or all bids.

NOTE: IN THE EVENT THAT CONTRACT PAINT DOES NOT MEET THESE SPECIFICATIONS, THE BIDDER SHALL BE REQUIRED TO REPLACE ALL SUCH MATERIAL AT HIS OWN EXPENSE, INCLUDING HANDLING AND TRANSPORTATION CHARGES, WITH PAINT THAT DOES COMPLY.