CONTRACT DATA SHEET

Monroe County Division of Purchasing
200 County Office Building, Rochester NY 14614

TITLE:	PAVEMENT MARKING SERVICES, FURNISH, INSTALL AND REMOVE
CONTRACT #:	0509-13 (4700007012)
CONTRACT DATES:	06/07/13 – 06/30/18
BUYER:	SHARON A. BERNDT
PHONE:	(585) 753-1110
FAX:	(585) 753-1104
VENDOR(S):	C & A PAVEMENT MARKING INC. P.O. BOX 60851 ROCHESTER, NY 14606 PH: (585) 621-7940 FAX: (585) 621-7101

TERMS AND CONDITIONS

BID ITEM:	PAVEMENT MARKING SERVICES, FURNISH, INSTALL & REMOVE
FOR:	Department of Environmental Services
DEPARTMENT CONTACT:	Brent Penwarden, (585) 753-7733
DUPLICATE COPIES:	**PLEASE SUBMIT YOUR BID IN DUPLICATE; THE ORIGINAL AND ONE (1) COPY.**
BID INFORMATION:	At the time of bid, the bidder shall supply detailed specifications covering the item(s) contained herein and shall clearly indicate any areas in which item or items offered do not fully comply with the specifications contained herein.
SUBMITTAL OF FORMAL PROPOSAL:	Bid proposal must be legible and submitted in the original form, bearing an original signature. **EMAILS AND FACSIMILES ARE NOT ACCEPTABLE.** All bidders must submit proof that they have obtained the required **Workers' Compensation** and **disability benefits** coverage or proof that they are exempt if awarded the contract.
SPECIFICATION ALTERATIONS:	Specifications will be construed to be complete and be considered the entire description of the goods or services upon which Monroe County is now seeking bids. **Only formal written addenda can materially alter this set of specifications**. No verbal statement made by a Monroe County employee or anyone else is binding nor shall such statement be considered an official part of this public bid proposal.
QUANTITIES:	The quantities listed are the estimated annual requirements and should not be construed to represent either maximum or minimum quantities to be ordered during the contract term. **Estimates are based upon actual annual usage for 2011-2013 by County departments only.**
BRAND REFERENCE:	References to a manufacturer's product by brand name or number are done solely to establish the minimum quality and performance characteristics required. Bidders may submit bids on alternates, but must attach two (2) copies of manufacturer specifications for any alternate at the time of the bid. Further, the bidder must demonstrate that the alternate proposed has a sufficient operating track record to show the equipment will perform per the specified brand. The acceptance of a bidder's alternate rests solely with Monroe County.

QUALIFIED BIDDER: Each bidder must be prepared to present satisfactory proof of his capacity and ability to perform this contract. Such proof may include, but is not limited to, an inspection of the bidder's facilities and equipment, financial statements, references and performance of similar contracts. **The Purchasing Manager reserves the right to reject any bid where the bidder cannot satisfy the County as to their ability to perform. Monroe County reserves the right to reject any and all bids** if the Monroe County Purchasing Manager deems said action to be in the best interests of Monroe County.

METHOD OF AWARD: Monroe County intends to award one or more contract(s) to the lowest responsive and responsible bidder(s). The County reserves the right to award the bid as a **whole or by Group or item, depending on whichever method results in the lowest overall cost to the County. Separate awards will be considered only when the price offered is great enough to offset the additional costs inherent to multiple contracts.** Bidders **are not required to bid on every Group included in the bid; however, they must bid on every item within each Group in order to be considered**. **The County reserves the right to reject any and all bids** if the Purchasing Manager deems said action to be in the best interest of the County.

CONTRACT TERM: Contract will start with the date of the contract award and run through **June 30, 2014**, with the option to renew the contract up to four (4) additional twelve (12) month periods with the mutual consent of both parties.

PRICE CHANGES: Price changes may be proposed by either party no later than forty-five (45) days prior to contract extension, based upon manufacturer price changes which must be supported with documentation. Should price changes not be acceptable to both parties, the contract will not be extended. Prices may change only at the time of extension.

MINIMUM ORDER: No minimum order is specified for this contract. Agencies must be able to order as needed. **Political subdivisions and others authorized by law may participate in this contract**.

DELIVERY: All deliveries to be F.O.B. Monroe County to agency as specified by a Purchase Order. Delivery costs must be built into the unit prices bid. Deliveries must be made within **ten (10) days** after receipt of purchase order number. The County reserves the right to terminate the contract in the event the specified delivery time is not met.

PURCHASE ORDER ISSUANCE: Delivery of services may be directed by the receipt of a Purchase Order only. **Items that are not part of this bid will not be paid for by Monroe County**. As to all purchase orders issued by Monroe County, exceptions may only be authorized, in writing, by the Purchasing Manager or her authorized agent prior to delivery.

BILLING PROCEDURE:

All invoices for items sold any authorized agency as a result of this contract must be billed in the following manner: Purchase Order #, Quantity, Description of Item Purchased, BP#, Item #, Extension and Total. **ALL INVOICES MUST BE MARKED WITH THE PURCHASE ORDER NUMBER. INVOICES WITHOUT THIS INFORMATION WILL NOT BE PROCESSED FOR PAYMENT.**

WARRANTY/ GUARANTEE:

All warranties by manufacturer shall apply. Bidder shall, as part of its proposal, furnish its warranty/guarantee for all goods/services to be furnished hereunder. As a minimum, Bidder shall warrant all goods for a period of one (1) year from date of acceptance. Bidder shall be obligated to repair or replace all defects in material or workmanship which are discovered or exist during said period. All labor, parts and transportation shall be at Bidder's expense.

UNCONTEMPLATED PURCHASES:

Monroe County reserves the right to request separate bids for such quantities of items on this contract that may be best procured via separate public bid offering and to otherwise act in furthering its own best interests.

SUBCONTRACT:

The Contractor shall not subcontract any work without first obtaining the written consent of the Monroe County Purchasing Manager.

RELATED ITEMS:

The County reserves the right to add miscellaneous related items to this contract during the contract term upon agreement by both parties as to the price. Approval must be given in writing by the Purchasing Manager or her Designee.

REPORT OF PURCHASE:

The Contractor must, upon request, provide the County Purchasing Manager with detailed information showing how much of each item was delivered, to any and all agencies under this contract. This includes deliveries to not only the County but any other municipality or agency which orders from this contract.

OTHER AGENCIES:

The Contractor(s) **must** honor the prices, terms and conditions of this contract with political subdivisions or districts located in whole or in part within Monroe County. In addition, the contractor **may**, but is not required to, extend the prices, terms and conditions of this contract to any other political subdivision or district. Usage of this contract by any of these other political subdivisions or districts will have to be coordinated between that subdivision or district and the contractor. Orders placed against this contract between any subdivision or district will be contracts solely between the Contractor(s) and those entities. Monroe County will not be responsible for, nor will it have any liability or other obligation for, such contract between the Contractor(s) and any third party.

INDEMNIFICATION: The Contractor agrees to defend, indemnify and save harmless the County, its officers, agents, servants and employees from and against any and all liability, damages, costs or expenses, causes of action, suits, judgments, losses and claims of every name not described, including attorneys' fees and disbursements, brought against the County which may arise, be sustained or occasioned directly or indirectly by any person, firm or corporation arising out of or resulting from the performance of the services by the Contractor, arising from any act, omission or negligence of the Contractor, its agents and employees or arising from any breach or default by the Contractor under this Agreement. Nothing herein is intended to relieve the County from its own negligence or misfeasance or to assume any such liability for the County by the Contractor.

BP #0509-13
PAVEMENT MARKINGS: FURNISHED, INSTALLED and REMOVED

GENERAL NOTE

In general, the New York State Department of Transportation (NYSDOT) 2008 Standard Specifications (US Customary Units) and most recent Standard (Details) Sheets, including all addenda in effect, shall apply, except where modified in these specifications. Where reference is made to New York State, State Department of Transportation, Commissioner, etc., the appropriate Monroe County department or official shall be substituted. The provisions of Section 600 shall apply. Materials details as stipulated in Section 700 shall apply and as modified in the plans and specifications.

The Director of the Monroe County Department of Transportation shall make the final interpretations of any irregularities, ambiguities or questions arising out of these Specifications and the NYSDOT Specifications used on this project.

SPECIAL NOTES

SCOPE OF WORK:

Monroe County is seeking bids for the furnishing and/or placement of a variety of types of new pavement marking materials and the removal of existing pavement markings. The CONTRACTOR shall meet with the Engineer on site to determine and agree on final layout details prior to any installation and/or removal work. Contract drawings for individual project sites will be provided to the CONTRACTOR in the form of scaled record drawings, aerial photos, or sketches.

METHOD OF AWARD:

The bid proposal contained herein consists of three (3) bid item Groups. Individual awards will be made for each Group. For individual items appearing in more than one Group, the bid price for that item shall be the same throughout the contract. If a different bid price is submitted for each Group, the lower bid price shall apply to all Groups for that item. Please refer to the Terms and Conditions in the front of this document for further information on the award process and bid requirements.

FIXED-PRICE ITEM:

For bid item Group A of this contract, Item 686.90MC 'Small Project Mobilization Fee' is listed as a fixed price item. Bidders shall not alter the price contained in the proposal.

PENALTIES:

Upon notification of required services, the CONTRACTOR shall provide contracted services within 10 business days, weather permitting. Failure to provide services within 10 business days will result in a fine of **$500.00/day/roadway section ordered**, unless delays are approved by the AGENCY in advance.

SUMMARY OF BID ITEMS

GROUP A

ITEM #	ITEM DESCRIPTION	UNIT
636.0103MC	Removal of Pavement Markings - Lines	Linear Foot
636.0203MC	Removal of Pavement Markings - Letters	Each
636.0303MC	Removal of Pavement Markings - Symbols	Each
685.11	White Epoxy Reflectorized Pavement Stripes - 20 mils - Thickness Layout included	Linear Foot
685.12	Yellow Epoxy Reflectorized Pavement Stripes - 20 mils - Thickness Layout included	Linear Foot
685.13	White Epoxy Reflectorized Pavement Letters - 20 mils- Thickness Layout included	Each
685.14	White Epoxy Reflectorized Pavement Symbols - 20 mils - Thickness Layout Included	Each
686.1501MC	White Epoxy Reflectorized Pavement Stripes - 20 mils Thickness, Without Layout	Linear Foot
686.1502MC	Yellow Epoxy Reflectorized Pavement Stripes - 20 mils Thickness, Without Layout	Linear Foot
686.16MC	Pavement Marking Layout	Lane Mile
686.90MC	Small Project Daily Mobilization Fee	Fixed Lump Sum

GROUP B

ITEM #	ITEM DESCRIPTION	UNIT
636.0103MC	Removal of Pavement Markings - Lines	Linear Foot
636.0203MC	Removal of Pavement Markings - Letters	Each
636.0303MC	Removal of Pavement Markings - Symbols	Each
640.20	White Paint Reflectorized Pavement Stripes - 20 mils Thickness Layout included	Linear Foot
640.21	Yellow Paint Reflectorized Pavement Stripes - 20 mils Thickness Layout included	Linear Foot
640.22	White Paint Reflectorized Pavement Letters - 20 mils Thickness Layout included	Each
640.23	White Paint Reflectorized Pavement Symbols - 20 mils Thickness Layout included	Each
686.16MC	Pavement Marking Layout	Lane Mile
686.90MC	Small Project Daily Mobilization Fee	Fixed Lump Sum
689.200401MC	Overlaid Plastic Pavement Markings 4” White (Furnished)	Linear Foot
689.200402MC	Overlaid Plastic Pavement Markings 4” Yellow (Furn.)	Linear Foot
689.201201MC	Overlaid Plastic Pavement Markings 12” White (Furn.)	Linear Foot
689.201601MC	Overlaid Plastic Pavement Markings 16” White (Furn.)	Linear Foot
689.202401MC	Overlaid Plastic Pavement Markings 24” White (Furn.)	Linear Foot
689.202402MC	Overlaid Plastic Pavement Markings 24” Yellow (Furn.)	Linear Foot

SUMMARY OF BID ITEMS (Cont'd.)

GROUP B (continued)

ITEM #	ITEM DESCRIPTION	UNIT
689.209800MC	Overlaid Plastic Pavement Markings White Letters (Furn.)	Each
689.209900MC	Overlaid Plastic Pavement Markings White Arrows (Furn.)	Each

GROUP C

ITEM #	ITEM DESCRIPTION	UNIT
636.0103MC	Removal of Pavement Markings - Lines	Linear Foot
636.0203MC	Removal of Pavement Markings - Letters	Each
636.0303MC	Removal of Pavement Markings - Symbols	Each
686.16MC	Pavement Marking Layout	Lane Mile
686.2010MC	3M All Weather Paint 20 (White) Reflectorized Pavement Stripes - 20 mils Wet Thickness, including layout	Linear Foot
686.2011MC	3M All Weather Paint 20 (Yellow) Reflectorized Pavement Stripes - 20 mils Wet Thickness, including layout	Linear Foot
686.2012MC	3M All Weather Paint 20 (White) Reflectorized Pavement Letters - 20 mils Wet Thickness, including layout	Each
686.2013MC	3M All Weather Paint 20 (White) Reflectorized Pavement Symbols - 20 mils Wet Thickness, including layout	Each
686.2020MC	3M All Weather Paint 20 (White) Reflectorized Pavement Stripes - 20 mils Wet Thickness, Without Layout	Linear Foot
686.2021MC	3M All Weather Paint 20 (Yellow) Reflectorized Pavement Stripes - 20 mils Wet Thickness, Without Layout	Linear Foot
686.90MC	Small Project Daily Mobilization Fee	Fixed Lump Sum

ITEM 636.0X0YMC REMOVAL OF PAVEMENT MARKINGS

DESCRIPTION

This work shall primarily consist of the removal of existing pavement markings from bituminous pavement surfaces. The existing pavement markings requiring this work are generally either reflectorized preformed material or epoxy-type marking material. A typical project situation requiring this work would be:

a. In advance of a paving operation which requires all preformed markings (usually at or near intersections) to be removed in order to facilitate adhesion of the wearing surface (being installed by others) to the existing surface.

b. Whenever a change to an existing pavement marking layout is proposed, such that the existing pavement markings in conflict with the proposed need to be removed.

MATERIALS

Materials and equipment for removal of pavement markings may be selected by the CONTRACTOR, except that they shall be approved by the AGENCY and conform to all applicable Local, State or Federal law, regulation or codes.

CONSTRUCTION DETAILS

General:

The work required to remove pavement markings shall be performed in accordance with these specifications, the contract documents and to the satisfaction of the AGENCY. When the work is conducted under traffic, the CONTRACTOR shall supply all necessary flags, markers, signs, and other devices to maintain and protect traffic.

The CONTRACTOR shall conduct removal work in such a manner as to minimize airborne dust, and similar debris so as to prevent a hazard to motor vehicle operation or nuisance to property. Care shall be taken on bituminous surfaces when performing removal and cleaning work to prevent damage to transverse and longitudinal joint and crack sealers.

Limits of Work:

Pavement markings removal work shall be confined to the surface area of existing pavement markings that are specified for removal on the plans, or as directed by the AGENCY. Pavement markings lines will be meant to include: broken line; dotted line; channelizing line; barrier lines; stop lines; crosswalk line and crossbars.

When pavement markings are removed the area of removal will be sufficiently large enough to remove the existing markings so as not to conflict or be confused with the proposed pavement marking pattern.

Pavement markings shall be removed to the extent that 95% to 100% of the existing marking is removed. Removal operations shall be conducted in such a manner that no more than moderate color and/or surface texture change results on the surrounding pavement surface. When water blasting is performed, the following applies to the CONTRACTOR:

a. Pavement markings shall be applied no sooner than 24 hours after the blasting has been completed.

b. All pavement surfaces to receive blasting *and* all pavement surfaces located downstream between the blasting work and the nearest storm drain(s) shall be swept clean *before* blasting is performed, in order for the water runoff to remain as clean as possible when entering the storm drain(s).

METHOD OF MEASUREMENT

Removal of pavement marking lines will be measured in linear feet along the centerline of pavement surface and will be based on a nominal 4-inch wide line. Measurement of line widths greater than the nominal 4-inches will be made by the following method:

$$\frac{\text{Plan Width of Linear Marking (inches)} \times \text{Length (linear feet)}}{\text{4 (inches)}}$$

No payment will be made for any additional width of removal on each side of the line required for complete removal of the pavement marking material.

Removal of letters and symbols from pavement surfaces will be measured by each unit removed. A unit will consist of one letter or one symbol. Example: "STOP" would be measured as four units.

The AGENCY will adjust the quantities of these items as required to meet field conditions. This may result in substantial increases or decreases of the estimated bid quantities.

BASIS OF PAYMENT

The accepted quantities of removed pavement markings will be paid for at the contract unit price, which shall include the cost of furnishing all labor, materials and equipment to satisfactorily complete the work described herein. The cost of maintaining and protecting traffic during the cleaning work will be included in the price bid.

Payment will be made under:

Item No.	Item Description	Pay Unit
636.0103MC	Removal of Pavement Markings - Lines	Linear Foot
636.0203MC	Removal of Pavement Markings - Letters	Each
636.0303MC	Removal of Pavement Markings - Symbols	Each

ITEM 686.15XXMC EPOXY REFLECTORIZED PAVEMENT STRIPES – 20 MILS THICKNESS, WITHOUT LAYOUT

DESCRIPTION

Under this work the CONTRACTOR shall furnish and install epoxy reflectorized pavement markings on pavement surfaces. All work shall be done in accordance with Section 685 of the New York State Department of Transportation 2008 Standard Specifications, and any applicable addenda, with the following modifications.

CONSTRUCTION DETAILS

The CONTRACTOR is responsible for coordination with the AGENCY for the supervision and approval by the AGENCY of placement and installation of the pavement markings and for maintenance and protection of traffic in accordance with the current Manual of Uniform Traffic Control Devices.

The CONTRACTOR is NOT responsible for the labor, equipment, and materials necessary for locating where to apply the pavement markings, i.e. the "layout" operation typically required prior to the application of pavement markings. It is the intent of this specification that the CONTRACTOR will not be required to provide layout prior to installing the pavement markings for either one of the following reasons:

(1) Layout is to be provided by others prior to the on-site arrival of the CONTRACTOR, or
(2) Layout is not required since the existing pavement markings are visible and are to be traced (re-striped).

BASIS OF PAYMENT

Payment will be made under:

Item No.	Item Description	Pay Unit
686.1501MC	White Epoxy Reflectorized Pavement Stripes – 20 mils Thickness, Without Layout	Linear Foot
686.1502MC	Yellow Epoxy Reflectorized Pavement Stripes – 20 mils Thickness, Without Layout	Linear Foot

ITEM 686.16MC PAVEMENT MARKING LAYOUT

DESCRIPTION

Under this work the CONTRACTOR shall furnish all labor, materials, and equipment necessary to layout the locations for placement of long line pavement markings on pavement surfaces in accordance with project plans, as requested by the AGENCY. The finished product shall facilitate the installation of permanent pavement markings by others. Unless otherwise requested in writing by the AGENCY, the CONTRACTOR shall not be required to layout turn arrows or letter locations, only long line locations as requested.

All work shall be done in accordance with Section 685 of the latest revision of the New York State Department of Transportation (NYSDOT) Standard Construction Specifications, with the following modifications:

MATERIALS

The temporary layout marking materials shall be white in color and conform to the requirements of Section 727-03 of the latest revision of the NYSDOT Standard Construction Specifications.

CONSTRUCTION DETAILS

The CONTRACTOR shall complete the installation of temporary pavement marking spots on newly paved asphalt road surfaces. The CONTRACTOR is responsible for:

- Providing maintenance and protection of traffic in accordance with the current Manual of Uniform Traffic Control Devices.
- Coordinating the date with and notifying the AGENCY of the start time and end time of work by a "Layout Crew" at each individual project location.
- Properly interpreting the plans or sketches provided by the AGENCY for each specific project site and locating where to apply the temporary marking spots. Typical project sites will feature a minimum of three (3) travel lanes within a portion of its overall length, which require the spotting of centerline, lane line and edge line locations.
- Installing temporary pavement marking spots at intervals of 15’ and in a consistent manner that would easily guide others subsequently installing permanent long lines.

METHOD OF MEASUREMENT

Installation of spot markings will be measured by the number of lane miles of roadway requiring layout. The AGENCY will estimate the number of lane miles when ordering layout for a section of roadway. Once the section has been laid out to the satisfaction of the AGENCY, the section can be measured for payment to the nearest tenth of a lane mile. If shoulder markings are required, beyond the edge line, the shoulder shall be considered an additional lane in the lane mile calculation. For the “lane mile” calculation, a turning lane shall begin at the beginning of the taper to develop the turning lane. The minimum lane mile charge per project shall be 2 lane miles.

A "Layout Crew" shall consist of the appropriate number of employees and the equipment of the CONTRACTOR to safely and efficiently perform the work. At a minimum, the “Layout Crew” shall consist of one (1) foreman, two (2) laborers and one (1) traffic control truck with illuminated arrow board. The AGENCY will not provide assistance to the CONTRACTOR with layout, other than guidance and plan interpretation. The CONTRACTOR shall not assume the AGENCY will assist with the layout.

BASIS OF PAYMENT

The unit price shall include the cost of notifying the AGENCY at the beginning and end of work, and providing all traffic maintenance required during the work. It shall also include the cost of furnishing and placing the temporary marking material including all labor, material, and equipment necessary to complete the work to the satisfaction of the AGENCY at each location. The minimum lane mile charge per project shall be 2 lane miles.

Payment will be made under:

Item No.	Item Description	Pay Unit
686.16MC	Pavement Marking Layout	Lane Miles

ITEM 686.90MC SMALL PROJECT DAILY MOBILIZATION FEE

DESCRIPTION

This item is intended to compensate the CONTRACTOR only for the mobilization portion of his/her costs on a single workday, and only when the total value of the work for that workday would otherwise total less than $500.00, as estimated by the AGENCY. Such a workday would typically require the installation of crosswalks, stop bars, letters, and symbols. It would likely require only an insignificant quantity of long line (4-inch) pavement markings, if any, to be installed.

Upon arrival at a project site, the CONTRACTOR shall have in his/her possession all related items required to subsequently prepare and install all reflectorized pavement markings on pavement surfaces, as requested.

METHOD OF MEASUREMENT

The small project daily mobilization fee is a fixed, lump sum fee paid to the CONTRACTOR to compensate for each applicable project workday, when the total value of the work for that workday would otherwise total less than $500.00, as estimated by the AGENCY.

BASIS OF PAYMENT

The unit price shall be a fixed price as shown in the proposal, payable one time per workday and only when the conditions described above are met and agreed upon by the AGENCY.

Payment will be made under:

Item No.	Item Description	Pay Unit
686.90MC	Small Project Daily Mobilization Fee	Fixed Lump Sum

ITEM 689.20XXYYMC OVERLAID PLASTIC PAVEMENT MARKINGS (FURNISHED)

DESCRIPTION

Under this work the CONTRACTOR shall install plastic type pavement markings on pavement surfaces where indicated on the plans, or as directed by the ENGINEER, with all necessary materials furnished by the AGENCY. All work shall be done in accordance with Section 688 of the current New York State Department of Transportation 2008 Standard Specifications, with the following modifications.

CONSTRUCTION DETAILS

The CONTRACTOR is responsible for coordination with the AGENCY for the following:

a. Receiving the necessary preformed material and adhesives from the AGENCY at a single location per workday.
b. The inspection and approval by the AGENCY of placement and installation of the pavement markings.
c. The maintenance and protection of traffic in accordance with the current Manual of Uniform Traffic Control Devices.

The pavement marking material shall be installed at the locations and in the dimensions shown on the plans.

The marking material shall be installed on the existing asphalt wearing surface by the overlay method as recommended by the manufacturer. Appropriate primer shall be applied to the asphalt surface prior to tape application.

The minimum temperatures for application are 60° F for air and 70° F for roadway surface, with both temperatures rising. The markings should be applied during a season when daytime temperatures are above 70° F and nighttime lows are above 50° F.

The pavement surface must be clean and dry. All contaminants, such as dirt and water must be removed prior to the marking operation. Markings shall not be applied over other markings. Primer must have proper tack prior to tape application.

All markings must be thoroughly tamped using a roller with a minimum 200 lb. load. The marked area should be opened to traffic as soon as possible.

The CONTRACTOR shall cut the marking material to the desired length, remove the backing paper if applicable and secure it at intervals to hold it in place prior to rolling.

METHOD OF MEASUREMENT

Pavement striping shall be measured in feet along the centerline of the pavement stripe. No payment shall be made for the number of feet of skips within a dashed line.

Letters and arrows will be counted for payment based on the number of each placed in accordance with the plans or as directed by the ENGINEER.

BASIS OF PAYMENT

Unit prices shall include the cost of layout and placing the marking material including all labor, material, and equipment necessary to complete the work to the satisfaction of the ENGINEER.

Payment will be made under:

Item No.	Item Description	Pay Unit
689.200401MC	Overlaid Plastic Pavement Markings 4” White (Furnished)	Linear Foot
689.200402MC	Overlaid Plastic Pavement Markings 4” Yellow (Furn.)	Linear Foot
689.201201MC	Overlaid Plastic Pavement Markings 12” White (Furn.)	Linear Foot
689.201601MC	Overlaid Plastic Pavement Markings 16” White (Furn.)	Linear Foot
689.202401MC	Overlaid Plastic Pavement Markings 24” White (Furn.)	Linear Foot
689.202402MC	Overlaid Plastic Pavement Markings 24” Yellow (Furn.)	Linear Foot
689.209800MC	Overlaid Plastic Pavement Markings White Letters (Furnished)	Each
689.209900MC	Overlaid Plastic Pavement Markings White Arrows (Furnished)	Each

ITEM 686.20XXMC 3M ALL-WEATHER PAINT 20 REFLECTORIZED PAVEMENT MARKINGS

DESCRIPTION

This work shall consist of furnishing and applying 3M All-Weather Paint 20 Reflectorized Pavement Markings at the locations and in accordance with the patterns indicated on the plans or as directed by the AGENCY representative, in accordance with the provisions of Section 640 of the current New York State Department of Transportation (NYSDOT) Standard Specifications with the following modifications.

MATERIALS

Reflectorized pavement marking paint shall consist of 3M All Weather high-build waterborne Paint 20, 3M composite reflective elements, and glass beads meeting the requirements of AASHTO M247-05 Type I.

CONSTRUCTION DETAILS

The CONTRACTOR shall apply 3M all weather paint 20 within guidelines and application criteria established in the 3M All Weather Paint Application Guidelines (3M IF 5.22). For items described below as being "without layout", refer also to Special Specification No. 686.15XXMC.

BASIS OF PAYMENT

The accepted quantities of 3M all weather pavement markings will be paid for at the contract unit price bid, which shall include all provisions specified in the current NYSDOT Specifications Section 640 and in this specification.

Payment will be made under:

Item No.	Item Description	Pay Unit
686.2010MC	3M All-Weather Paint 20 (White) Reflectorized Pavement Stripes – 20 mils Wet Thickness	Linear Foot
686.2011MC	3M All-Weather Paint 20 (Yellow) Reflectorized Pavement Stripes – 20 mils Wet Thickness	Linear Foot
686.2012MC	3M All-Weather Paint 20 (White) Reflectorized Pavement Letters – 20 mils mm Wet Thickness	Each
686.2013MC	3M All-Weather Paint 20 (White) Reflectorized Pavement Symbols – 20 mils Wet Thickness	Each
686.2020MC	3M All-Weather Paint 20 (White) Reflectorized Pavement Stripes – 20 mils Wet Thickness, Without Layout	Linear Foot
686.2021MC	3M All-Weather Paint 20 (Yellow) Reflectorized Pavement Stripes – 20 mils Wet Thickness, Without Layout	Linear Foot

BP#0509-13
PAVEMENT MARKING SERVICES, FURNISH, INSTALL & REMOVE
UNIT PRICE SHEET

GROUP "B"

GROUP B – C & A PAVEMENT MARKING, INC.			
ITEM #	**UNIT**	**ITEM DESCRIPTION WITH UNIT PRICE WRITTEN IN WORDS**	**UNIT BID PRICE DOLLARS/CENTS**
636.0103MC	LF	REMOVAL OF PAVEMENT MARKINGS - LINES	$1.00
636.0203MC	EA	REMOVAL OF PAVEMENT MARKINGS - LETTERS	$30.00
636.0303MC	EA	REMOVAL OF PAVEMENT MARKINGS - SYMBOLS	$40.00
640.20	LF	WHITE PAINT REFLECTORIZED PAVT STRIPES – INCLUDING LAYOUT - 20 MILS	$ .18
640.21	LF	YELLOW PAINT REFLECTORIZED PAVT STRIPES INCLUDING LAYOUT - 20 MILS	$ .18
640.22	EA	WHITE PAINT REFLECTORIZED PAVEMENT LETTERS – INCLUDING LAYOUT - 20 MILS	$30.00
640.23	EA	WHITE PAINT REFLECTORIZED PAVEMENT SYMBOLS – INCLUDING LAYOUT - 20 MILS	$50.00
686.16MC	LANE MILE	PAVEMENT MARKING LAYOUT, PER LANE MILE	$425.00
686.90MC	FLS	SMALL PROJECT DAILY MOBILIZATION FEE, FIXED LUMP SUM	$300.00
689.200401MC	LF	OVERLAID PLASTIC PAVT MRKGS 4" WHITE (Furnished)	$ .80
689.200402MC	LF	OVERLAID PLASTIC PAVT MRKGS 4" YELLOW (Furnished)	$ .80
689.201201MC	LF	OVERLAID PLASTIC PAVT MKGS 12" WHITE (Furnished)	$2.40

BP#0513-11
PAVEMENT MARKING SERVICES, FURNISH, INSTALL & REMOVE
UNIT PRICE SHEET

GROUP "B"

GROUP B – C & A PAVEMENT MARKING, INC.			
ITEM #	**UNIT**	**ITEM DESCRIPTION WITH UNIT PRICE WRITTEN IN WORDS**	**UNIT BID PRICE DOLLARS/CENTS**
689.201601MC	LF	OVERLAID PLASTIC PAVT MKGS 16" WHITE (Furnished)	$3.20
689.202401MC	LF	OVERLAID PLASTIC PAVT MKGS 24" WHITE (Furnished)	$4.80
689.202402MC	LF	OVERLAID PLASTIC PAVT MKGS 24" YELLOW (Furnished)	$4.80
689.209800MC	EA	OVERLAID PLASTIC PAVT MKGS WHITE LETTERS (Furn.)	$45.00
689.209900MC	EA	OVERLAID PLASTIC PAVT MKGS WHITE ARROWS (Furn.)	$65.00

MONROE COUNTY PURCHASING
Vendor Performance Survey

Contract Title: _____

Contract Number: _____

Vendor: _____

Please rank the vendor performing the contract specified on a scale from “1" to “10" with “1' being poor, “5" average and “10" excellent. Please include any additional comments or suggestions in the space provided below. Monroe County Purchasing appreciates your input.

	Poor				Average					Excellent
	1	2	3	4	5	6	7	8	9	10
Item(s) supplied met specifications										
Product provided value (taking into account price, quality, etc.)										
Timeliness of delivery										
Completeness and accuracy of order										
Ability to contact representatives of vendor when needed? (If unavailable was call back prompt?)										
Invoices received promptly and accurately										
Recommendations received from the vendor (i.e. product information, cost saving strategies, ideas for better use of resources, etc.)										

Survey Completed by:

Name: _____

Title: _____

Agency: _____

Telephone: _____ Fax: _____

E-mail: _____

Please submit this survey to Monroe County Purchasing.