



# CONTRACT DATA SHEET

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

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**TITLE:** Highway Materials – Group III

**CONTRACT #:** 0303-06

**CONTRACT DATES:** 4/1/06-9/30/06

**BUYER:** John Burke  
**PHONE:** 585/753-1122  
**FAX:** 585/753-1104

**VENDOR(S):** various

## TERMS AND CONDITIONS

- BID ITEM:** **HIGHWAY MATERIALS – GROUP III**
- FOR:** Department of Transportation
- DEPARTMENT CONTACT:** Tim Frelier, (585) 760-7731
- 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. **COPIES AND FACSIMILES ARE NOT ACCEPTABLE.**
- All bidders must submit proof that they have obtained the required **Worker's Compensation** and **disability benefits** coverage or proof that they are exempt.
- 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 2005 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** Monroe County intends to award one or more contract(s) to the lowest

**AWARD:** 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 **September 30, 2006**, with the option to renew the contract up to eight (8) additional six (6) 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 **two (2) weeks** 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 his 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 his 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.

**WAGE RATES:**

Contractor agrees to comply with the provisions of the New York State Labor Law relating to the payment of prevailing wage rates to the extent that such rules may be applicable to the Contractor. Wage rates may be obtained at [www.labor.state.ny.us](http://www.labor.state.ny.us).

**SECURITIES AND INSURANCE:**

Any Certificates of Insurance, Bonds, or other forms of security required by this bid are to be submitted to the Purchasing Manager no later than ten (10) normal business days following the date of notification of award. Documents must be received by the close of business, 5:00 pm, on that day.

**COMPLIANCE WITH THE LAW:**

The Contractor agrees to procure all necessary licenses and permits. The Contractor shall comply with all laws, rules and regulations pertaining to the payment of wages and all other matters applicable to the work performed under this contract.

**OTHER AGENCIES:**

The Contractor(s) must honor the prices, terms and conditions of this contract with political subdivisions, school districts, fire districts or other district or public authority located entirely or partly within Monroe County. Usage of this contract by any of these other political subdivisions or agencies or corporations will have to be coordinated between that subdivision or agency or corporations and the contractor. Orders placed against this contract between any subdivision or agency or corporation 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.

**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 (ie. 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.***

## **ITEM POLYETHYLENE PIPE PRODUCTS BY ADVANCED DRAINAGE SYSTEM (ADS)**

### **SCOPE**

This specification covers the material and quality requirements for furnishing and delivery of corrugated and smooth interior polyethylene pipe and fittings manufactured by Advanced Drainage System.

### **MATERIAL REQUIREMENTS**

The material shall meet the requirements of NYSDOT Standard Specifications Section 706 latest revision.

### **BASIS OF BID:**

The unit bid price shall be by the foot for any requested amount of pipe needed during the contract period delivered to and including all delivery costs to anywhere in Monroe County within 30 days.

The unit bid price per linear foot shall be for quantities in minimum of 20 foot lengths. One split coupler (Non-Gasketed) w/ external couplers or bell / spigot (Perforated or Non-Perforated), shall be supplied with each length of pipe as specified in the proposal for pipe furnished and delivered. including all costs for same in:

- a. Truckload lots to any point in Monroe County, with possible order in truckload lots to other political subdivision or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid prices requested for split couplings, saddle T's, snap T's and other fittings to be available at each unit cost.

All pipe shall be clearly marked at intervals of no more than 10 feet, and fittings shall be clearly marked as follows:

- a. Manufacturer's name or trademark.
- b. Nominal size.
- c. The specifications designation.
- d. The plant designation code.
- e. The pipe shall be tagged with the date of manufacture.

### **Delivery**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

### **Basis of Award**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

## **ITEM \_PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN TUBING (ADS)**

### **SCOPE**

This specification covers the material and quality requirements for corrugated polyethylene tubing and fittings as manufactured by Advanced Drainage System.

### **MATERIAL REQUIREMENTS**

The corrugated polyethylene tubing and fittings 4" through 10" in diameter shall meet the requirements of A.A.S.H.T. O. M252, Corrugated Polyethylene Drainage Tubing except that tubing manufactured from material meeting A.S.T.M. Designation D1248, Class B, shall also be acceptable.

Corrugated polyethylene tubing and fittings 300 mm in diameter shall meet the requirements of A.A.S.H.T.O. M252 except the pipe stiffness requirement shall be 310kPa at 5% deflection.

### **BASIS OF BID**

The unit bid price per linear foot shall be for quantities in minimum of 100 foot lengths and one split coupler as specified in the final section of this proposal for pipe furnished and delivered, including all costs for same, in:

- a. Truckload lots to any point in Monroe County, with possible orders in truckload lots to other political subdivision or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid requested for split couplings to be available at each unit cost.

### **DELIVERY**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

### **BASIS OF AWARD**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

## **ITEM POLYETHYLENE PIPE PRODUCTS BY HANCOR**

### **SCOPE**

This specification covers the material and quality requirements for furnishing and delivery of corrugated and smooth interior polyethylene pipe and fittings and as manufactured by Hancor.

### **MATERIAL REQUIREMENTS**

The material shall meet the requirements of NYSDOT Standard Specifications Section 706 latest revision.

### **BASIS OF BID:**

The unit bid price shall be by the foot for any requested amount of pipe needed during the contract period delivered to and including all delivery costs to anywhere in Monroe County within 30 days.

The unit bid price per linear foot shall be for quantities in minimum of 20 foot lengths. One split coupler (Non-Gasketed) w/ external couplers or bell / spigot (Perforated or Non-Perforated), shall be supplied with each length of pipe as specified in the proposal for pipe furnished and delivered. including all costs for same in:

- a. Truckload lots to any point in Monroe County, with possible order in truckload lots to other political subdivision or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid prices requested for split couplings, saddle T's, snap T's and other fittings to be available at each unit cost.

All pipe shall be clearly marked at intervals of no more than 10 feet, and fittings shall be clearly marked as follows:

- a. Manufacturer's name or trademark.
- b. Nominal size.
- c. The specifications designation.
- d. The plant designation code.
- e. The pipe shall be tagged with the date of manufacture.

### **Delivery**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

### **Basis of Award**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

## **ITEN\_ PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN TUBING (HANCOR)**

### **SCOPE**

This specification covers the material and quality requirements for corrugated polyethylene tubing and fittings as manufactured by Hancor.

### **MATERIAL REQUIREMENTS**

The corrugated polyethylene tubing and fittings 4" thru 10" in diameter shall meet the requirements of A.A.S.H.T. O. M252, Corrugated Polyethylene Drainage Tubing except that tubing manufactured from material meeting A.S.T.M. Designation D1248, Class B, shall also be acceptable.

Corrugated polyethylene tubing and fittings 300 mm in diameter shall meet the requirements of A.A.S.H.T.O. M252 except the pipe stiffness requirement shall be 310kPa at 5% deflection.

### **BASIS OF BID**

The unit bid price per linear foot shall be for quantities in minimum of 100 foot lengths and one split coupler as specified in the final section of this proposal for pipe furnished and delivered, including all costs for same, in:

- a. Truckload lots to any point in Monroe County, with possible orders in truckload lots to other political subdivision or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid requested for split couplings to be available at each unit cost.

### **DELIVERY**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

### **BASIS OF AWARD**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

## **ITEM POLYETHYLENE PIPE PRODUCTS BY LANE**

### **SCOPE**

This specification covers the material and quality requirements for furnishing and delivery of corrugated and smooth interior polyethylene pipe and fittings manufactured by Lane.

### **MATERIAL REQUIREMENTS**

The material shall meet the requirements of NYSDOT Standard Specifications Section 706 latest revision.

### **BASIS OF BID:**

The unit bid price shall be by the foot for any requested amount of pipe needed during the contract period delivered to and including all delivery costs to anywhere in Monroe County within 30 days.

The unit bid price per linear foot shall be for quantities in minimum of 20 foot lengths. One split coupler (Non-Gasketed) w/ external couplers or bell / spigot (Perforated or Non-Perforated), shall be supplied with each length of pipe as specified in the proposal for pipe furnished and delivered. including all costs for same in:

- a. Truckload lots of pipe to any point in Monroe County, with possible order in truckload lots to other political subdivision or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid prices requested for split couplings, saddle T's, snap T's and other fittings to be available at each unit cost..

All pipe shall be clearly marked at intervals of no more than 10 feet, and fittings shall be clearly marked as follows:

- a. Manufacturer's name or trademark.
- b. Nominal size.
- c. The specifications designation.
- d. The plant designation code.
- e. The pipe shall be tagged with the date of manufacture.

### **Delivery**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

### **Basis of Award**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

## **ITEM\_ PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN TUBING (LANE)**

### **SCOPE**

This specification covers the material and quality requirements for corrugated polyethylene tubing and fittings as manufactured by Lane.

### **MATERIAL REQUIREMENTS**

The corrugated polyethylene tubing and fittings 4" thru 10" in diameter shall meet the requirements of A.A.S.H.T. O. M252, Corrugated Polyethylene Drainage Tubing except that tubing manufactured from material meeting A.S.T.M. Designation D1248, Class B, shall also be acceptable.

Corrugated polyethylene tubing and fittings 300 mm in diameter shall meet the requirements of A.A.S.H.T.O. M252 except the pipe stiffness requirement shall be 310kPa at 5% deflection.

### **BASIS OF BID**

The unit bid price per linear foot shall be for quantities in minimum of 100 foot length rolls and one split coupler as specified in the final section of this proposal for pipe furnished and delivered, including all costs for same, in:

- a. Truckload lots to any point in Monroe County, with possible orders in truckload lots to other political subdivision or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid requested for split couplings to be available at each unit cost.

### **DELIVERY**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

### **BASIS OF AWARD**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

**ITEM \_ ROUND CORRUGATED STEEL PIPE (2 2/3" X 1/2") COATED (6"-60" DIA.):**

**REQUIREMENTS**

The requirements of Section 707-02 of the New York State Specifications for Round Corrugated Steel Pipe and Pipe Arches shall to include bituminous coating. The bituminous material for coating and/or paving shall be homogenous and have the following properties in addition to those specified by AASHTO M190:

Pen. at 77 deg. F 100g. 5 sec	25-50
Pen. Ratio (39.2 deg. F/77deg. F x 100)	80-90
Soft Point. deg. F (B&R)	190-230

**QUANTITY**

The quantity to be paid for shall be measured by the linear foot.

**UNIT PRICE BID**

The unit or bid price per linear foot and one split coupler shall be for quantities as specified in the final section of this proposal for pipe furnished and delivered, including all costs for same, in:

1. Truckload lots to any point in Monroe County, with possible orders in truckload lots to other political subdivisions or districts within the County.
2. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
3. Additional bid requested for split couplings to be available at an each unit cost.

**DELIVERY**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3.00 P.M., Monday through Friday excluding holidays.

**ITEM \_ ROUND CORRUGATED STEEL PIPE (2 2/3" X 1/2") UNCOATED (6"-60" DIA.):**

**REQUIREMENTS**

The requirements of Section 707-02 of the New York State Specifications for Round Corrugated Steel Pipe and Pipe Arches shall apply except that bituminous coating is not required.

**QUANTITY**

The quantity to be paid for shall be measured by the linear foot.

**UNIT PRICE BID**

The unit or bid price per linear foot and one split coupler shall be for quantities as specified in the final section of this proposal for pipe furnished and delivered, including all costs for same, in:

1. Truckload lots to any point in Monroe County, with possible orders in truckload lots to other political subdivisions or districts within the County.
2. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
3. Additional bid requested for split couplings to be available at an each unit cost.

**DELIVERY**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3.00 P.M., Monday through Friday excluding holidays.

**ITEM\_ PERFORATED CORRUGATED STEEL PIPE UNDERDRAIN (6"-60" DIA.):**

**MATERIALS**

The requirements of Section 707-07 of New York State Specifications for Perforated Corrugated Steel Pipe Underdrain shall apply.

**QUANTITY**

The quantity to be paid for shall be measured by the linear foot, per 20 foot lengths. Slip on collars to be supplied with the 6" perforated underdrain

**UNIT PRICE BID**

The unit or bid price per linear foot shall include one split coupler and shall be for quantities as specified in the final section of this proposal for pipe furnished and delivered, including all costs for same, in:

- a. Truckload lots delivered to any point in Monroe County, with possible orders in truckload lots to other political subdivisions or districts within the County.
- b. Less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.
- c. Additional bid requested for split couplings to be available at an each unit cost.

**DELIVERY**

All pipe to be delivered within 14 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3.00 P.M., Monday through Friday excluding holidays.

**BASIS OF AWARD**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

**ITEM \_GALVANIZED STEEL END SECTIONS - PIPE (2 2/3" X 1/2" CORRUGATION):**

**REQUIREMENTS**

The requirements of Section 707-10 of the New York State Specifications for Galvanized Corrugated Steel Headwalls and End Sections shall apply.

**UNIT PRICE BID**

The unit price bid shall be for any requested amount of end sections needed during the contract period delivered to the including all delivery costs to anywhere in Monroe County within 30 days.

The unit bid price per each item shall be for quantities as specified in the final section of this proposal for end sections furnished and delivered during the contract period, to anywhere in Monroe County.

**DELIVERY**

All end sections to be delivered within thirty days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3:00 P.M., Monday through Friday excluding holidays.

**BASIS OF AWARD**

The basis of award will be based the bid for each individual item of each end section size bid.

**ITEM \_ CORRUGATED STEEL PIPE ARCH (2 2/3" X 1/2" CORRUGATION):**

**REQUIREMENTS**

The requirements of Section 707-02 of the New York State Specifications for Corrugated Steel Pipe Arch and end sections shall apply.

**UNIT PRICE BID**

The unit bid price per linear foot shall be for quantities of pipe and end sections furnished and delivered, including all costs for same, in truckload and less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.

**DELIVERY**

All pipe to be delivered within 30 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3.00 P.M., Monday through Friday excluding holidays.

**Basis of Award**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

**ITEM \_ CORRUGATED STEEL PIPE ARCH and END SECTIONS (3" X 1" CORRUGATION):**

**SCOPE**

This specification cover the material and quality requirements for furnishing and delivering corrugated steel pipe arch (3" x 1" corrugation), and end sections.

**MATERIALS**

The requirements of Section 707 of the New York State Specifications latest revision for Corrugated Steel Pipe Arch shall apply.

**UNIT PRICE BID**

The unit bid price per each foot shall be for quantities as specified for pipe furnished and delivered, including all costs for same, in truckload and less-than-truckload lots, for any requested quantity of pipe required during the contract period, to anywhere in Monroe County.

**DELIVERY**

All pipe to be delivered within 30 days of the order, with deliveries scheduled to arrive at point of destination between the hours of 8:00 A.M. and 3.00 P.M., Monday through Friday excluding holidays.

**ITEM END SECTIONS FOR PIPE ARCH:**

Span & Rise	Round Equivalent	Gauge	Weight	Slope
17x13	15"	16	28	2½
21x15	18"	16	36	2½
24x18	21"	16	43	2½
28x20	24"	16	55	2½
35x24	30"	14	95	2½
42x29	36"	14	140	2½
49x33	42"	12	283	2½
57x38	48"	12	315	2½
66x51	60"	12/10	487	1½
73x56	66"	12/10	625	1½
81x59	72"	12/10	680	1½

All dimensions in inches plus or minus standard shop tolerance: weight is in pounds.

Notes:

- For 60" and larger dimension pipe end sections, reinforced edges to be supplemented with hot dipped galvanized stiffener angle.
- For 77"x52" and larger pipe arch end sections, reinforced edges and center panel seams to be supplemented by hot dipped stiffener angles.

**ITEM \_ CORRUGATED STEEL PIPE ARCH and END SECTIONS (3" X 1" CORRUGATION):**

- Multiple panel end sections have lap seams tightly joined by rivets or bolts.
- Fill slope need not match end section slope. Fill can be shaped to fit.
- End sections are manufactured to AASHTO and state requirements.

**Basis of Award**

The basis of award will be based on the combined total of truckload and less than truckload bid prices for each pipe size bid.

**ITEM -CULVERT BAND BOLTS WITH NUTS:**

SIZE	WEIGHT EACH IN POUNDS
½" - 13 x 6"	.36
½" - 13 x 8"	.45
½" - 13 x 10"	.54

Stelling culvert bolts are ½" - 13, full thread, carriage head with extra long square shank under the head and are furnished with standard hex nut.

## **TURF FLOW TUBING AND FITTINGS:**

### **DESCRIPTION**

**Turf Flow tubing** is a corrugated polyethylene tubing typically used for draining and/or irrigating landscape areas. Turf Flow tubing coils easily around tree root balls, shrubbery, flower beds and other similar areas. Turf Flow tubing can also be used along sidewalks or driveways to improve drainage and minimize frost damage.

Inside Diameter = 2"

Outside Diameter = 2.4"

Style = Plain

Product Code = TF PL1 02

Required product will be a 2" turf flow bpipe as manufactured by Hancor or approved equal.

Pipe must be in accordance with AASHTO m252.

Pipe material will conform to ASTM D3350 Cell class 324420C and ASTM D1248 Type III Class C category 4 grade p33.

Price requested will be per foot.

Turf Flow fittings needed are as follows for 2" diameter:

<u>FITTING</u>	<u>PRODUCT CODE</u>
Coupler	FC CLB 02
End Cap	FC EOB 02
Tee	FC TOB 02
Tee-blind/elbow	FC TBB 02

### **BASIS OF BID**

Price requested will be per each item.

## HIGHWAY MATERIALS GROUP I

ITEM	Price Page	Spec No.
Surface Treat A	1	1
Surface Treat B	1	1
Hand Spray Application	1	2
Fibermat A (SAM)	2	3
Fibermat B (SAMI)	2	3
Paver Placed Surface Treatment (Novachip)	2	4
Motopave	3	1
Crackseal	3	6
Tack Coat	3	7
Type I Recycling	4	8
Type II Recycling	4	8
Pavement Recycling Pugmill Mix Central Plant	5	9
Full Depth Pavement Reclamation	5	10
Hot In Place Asphalt Recycling	5	11
Liquid Calcium Chloride	5	12
Cold Milling of Asphalt Pavement and Mixed Composition	6	13
Motorized Sweeping	6	14
Concrete Gutter Various Options	7	15
Concrete Swidewalks Various Options	7	16
Concrete Curb Various Options	8	17
Stone Curb Various Options	8	18
Reconstruct Drop Inlet	8	19
Tree Service	9	20-22
Hydroseeding	9	23
Tree & Shrub Various Options	10	24

Note: Locate Item Spec number in the footer of the individual spec.

GROUP I

## HIGHWAY MATERIALS GROUP II

ITEM	Price Page	Spec No.
Ashpalt Concrete Hot Mix Courses	1-2	1
Plant Mixed Asphalt Patching Material	2	2
Modified Plant Mixed Asphalt Patching Material	2	3
Recrushed Asphalt Millings	2	4
Material Hauling	2	5
Bituminous Material (Liquid) Tack Coat in Five (5) Gal. Pails	2	6
Paver Rental	2	7
Paver Operator	2	8
Screedman	2	9
Heavy Laborer	2	10
Stone Aggregates (Quarry)	3-4	11
Stone Aggregates (Gravel Pit)	5-6	11
Pretreating of Surface Treatment Aggregate (A) Pugmill, Liquid Asphalt	4	12
Pretreating of Surface Treatment Aggregate (B) Pugmill, Liquid Asphalt and Aggregate	4	13
Concrete For Structures	7	14
Concrete Grouting Material	7	15
Controlled Low Strength Material	7	16
Flowable Fill Pure Waters Blend	7	17
Topsoil	8	18
Fill Dirt Material	8	19
Compost Topsoil	8	20
Select Structural Fill Material	8	21
Sand Material	8	22
Masonry Items	9	23
Common Sewer Brick	9	24
Patio Pavers	9	25
Grass Seed Highway Blend	9	26
Grass Seed PW Blend	9	27
Grass Seed PW Mill Seat Blend	9	28

Note: Locate Item Spec number in the footer of the individual spec.

GROUP II

## HIGHWAY MATERIALS GROUP II

ITEM	Price Page	Spec No.
Turf Line Ice Melter	9	29
Pourable Crack Filler	9	30
Super 5000 Concrete Mix	9	31
Speedcrete Red Line Fast Setting Concrete Mix	9	32
Speedcrete Green Line Semi-flowable Concrete Mix	9	33
Speedcrete Blueline Fast Setting Concrete Mix	9	34
Black Beauty	9	
Plastic Safety Fencing	10	34z
Heavy Duty Polyethylene Snow Fence	10	35
Steel Manhole Adjustment Rings	10	36
Steel Snow Fence Post	10	37
Calcium Chloride	10	38
PVC Drain Basins and Components	10	39
Geotextile Bedding Fabric	10	40
Geotextile Undercut Separation Fabric	10	41
Geotextile Drainage Fabric	10	42
Erosion Control Silt Fence	10	43
Turbidity Curtain	10	44
Sedimentation Filtration Mat	10	45
Silt Filtration Bag	10	46
Geotextile Slope Protection - Temporary	10	47
Geotextile Slope Protection - Permanent	10	48
Centerline Delineators	11	49
Channelizer Cones with Molded Bases	11	50
Detectable Warning Materials	11	51
Pavement Marking Tape - Miscellaneous Markings	11-12	52
Set -45 Concrete	12	53
Penetrating Protective Sealer	13	54
Cono-crete 149 Epoxy Mortar	13	55

Note: Locate Item Spec number in the footer of the individual spec.

GROUP II

## HIGHWAY MATERIALS GROUP II

ITEM	Price Page	Spec No.
Thorite Fast Setting High Strength Patching Material	13	56
Prformed Elastic Bridge Joint Sealer	13	57
Membrane Waterproofing	13	58
Catalytic Bonding Asphalt	13	59
Wabocrete II	13	60
Daraweld -C	13	61
Epoxy Polysulfide Binder	13	62
EUCO Concrete Coat	13	63
EUCO Verticoat	13	64
Bituthene System 4000 Membrane Waterproofing	13	65
Bituthene P-3000 Primer	13	66
Bituthene Edge Mastic	13	67
WP-140 Industrial Water Based Water Repellent	13	68
Concrete Forming System	13	69
Woven Nylon Polyethylene Nylon Sheets	13	70
Asphalt Price Adjustment Appendix		

Note: Locate Item Spec number in the footer of the individual spec.

GROUP II

## HIGHWAY MATERIALS GROUP III

ITEM	Price Page	Spec No.
Polyethylene Pipe Products by ADS	1	1
Polyethylene Tubing by ADS	2	2
Polyethylene Pipe Products by ADS: Saddle Tees, Clay Adpters, Snap Tees	3	1
Polyethylene Pipe Products by Hancor	4	3
Polyethylene Tubing by Hancor	5	4
Polyethylene Pipe Products by Hancor: Saddle Tees, Clay Adpters, Snap Tees	6	3
Polyethylene Pipe Products by Lane	7	5
Polyethylene Tubing by Lane	8	6
Polyethylene Pipe Products by Lane: Saddle Tees, Clay Adpters, Snap Tees	9	5
Round Corrugated Steel Pipe & Split Couplings (2 2/3"X 1/2" Coated)	10	7
Round Corrugated Steel Pipe & Split Couplings (2 2/3"X 1/2" Uncoated)	11	8
Perforated Corrugated Steel Pipe Underdrain & Split Couplings	12	9
Galvanized End Sections	13	10
Corrugated Steel Pipe Arch (2 2/3" X 1/2" corrugation)	14	11
Corrugated Steel Pipe Arch (3" X 1" corrugation)	14	12
Corrugated Steel Pipe Arch End Sections (2 2/3" X 1/2" corrugation)	15	10
Corrugated Steel Pipe Arch End Sections (3" X 1" corrugation)	15	10
Culvert Band Bolts with Nuts	15	13
Turf Flow Tubing and Fittings	16	14

Note: Locate Item Spec number in the footer of the individual spec.

GROUP III

HIGHWAY MATERIALS GROUP I

**ITEM LIQUID BITUMINOUS SURFACE TREAT, PAVER PLACED SURFACE TREAT, MOTOPAVE AND TACK COAT**

Asphalt Material Base Price (Index 229.000)

ITEM #	OPTION	MATERIAL	UNIT	Western Bituminous	Midland Asphalt	Vestal Asphalt
	SURFACE TREAT A	Surface Treating w/ Rapid Setting Asphalt Emulsion <b>RS-2</b>	GAL.	1.170		
		Surface Treating w/High Float Rapid Setting Asphalt Emulsion <b>HFRS-2</b>	GAL.	1.170		
		Surface Treatingw/Cationic Rapid Setting Asphalt Emulsion <b>CRS-2</b>	GAL.		1.195	
		Surface Treating w/Polymer Modified Rapid Setting Asphalt Emulsion <b>RS-2p</b>	GAL.	1.370		
		Surface Treating w/Polymer Modified High Float Rapid Setting Asphalt Emulsion <b>HFRS-2p</b>	GAL.	1.370		
		Surface Treating w/Polymer Modified Cationic Rapid Setting Asphalt Emulsion <b>CRS-2p</b>	GAL.		1.405	
	SURFACE TREAT B	Surface Treating w/ Rapid Setting Asphalt Emulsion <b>RS-2</b>	GAL.	1.290		
		Surface Treating w/High Float Rapid Setting Asphalt Emulsion <b>HFRS-2</b>	GAL.	1.290		
		Surface Treatingw/Cationic Rapid Setting Asphalt Emulsion <b>CRS-2</b>	GAL.	1.322		
		Surface Treating w/Polymer Modified Rapid Setting Asphalt Emulsion <b>RS-2p</b>	GAL.	1.490		
		Surface Treating w/Polymer Modified High Float Rapid Setting Asphalt Emulsion <b>HFRS-2p</b>	GAL.	1.490		
		Surface Treating w/Polymer Modified Cationic Rapid Setting Asphalt Emulsion <b>CRS-2p</b>	GAL.	1.535		
	Hand Spray Application	Hand Spraying w/ Rapid Setting Asphalt Emulsion <b>RS-2</b>	GAL.		1.215	
		Hand Spraying w/High Float Rapid Setting Asphalt Emulsion <b>HFRS-2</b>	GAL.		1.215	
		Hand Spraying w/Cationic Rapid Setting Asphalt Emulsion <b>CRS-2</b>	GAL.		1.195	
		Hand Spraying w/Polymer Modified Rapid Setting Asphalt Emulsion <b>RS-2p</b>	GAL.		1.425	
		Hand Spraying w/Polymer Modified High Float Rapid Setting Asphalt Emulsion <b>HFRS-2p</b>	GAL.		1.425	
		Hand Spraying w/Polymer Modified Cationic Rapid Setting Asphalt Emulsion <b>CRS-2p</b>	GAL.		1.405	
		Bituminous Distributor with Operator for Hand Spray Chip Seal Patching	Fixed Price / Hour			\$85

HIGHWAY MATERIALS GROUP I

**ITEM LIQUID BITUMINOUS SURFACE TREAT, PAVER PLACED SURFACE TREAT, MOTOPAVE AND TACK COAT**

Asphalt Material Base Price (Index 229.000)

ITEM #	OPTION	MATERIAL	UNIT	Western Bituminous	Midland Asphalt	Vestal Asphalt
	FIBERMAT A (SAM)	Fiber Reinforced Surface Treat 1-5,000 SY / DAY	SY		2.480	
		Fiber Reinforced Surface Treat 5,001 - 10,000 SY / DAY	SY		1.845	
		Fiber Reinforced Surface Treat 10,001 - 20,000 SY / DAY	SY		1.598	
		Fiber Reinforced Surface Treat > 20,000 SY	SY		1.535	
	FIBERMAT B (SAMI)	Fiber Reinforced Surface Treat 1-5,000 SY / DAY	SY		2.450	
		Fiber Reinforced Surface Treat 5,001 - 10,000 SY / DAY	SY		1.785	
		Fiber Reinforced Surface Treat 10,001 - 20,000 SY / DAY	SY		1.568	
		Fiber Reinforced Surface Treat > 20,000 SY	SY		1.505	
	NOVA CHIP	Paver Placed Surface Treatment <b>Type A</b> 1 - 12,500 SY	SY		3.450	
		Paver Placed Surface Treatment <b>Type A</b> 12,501 - 25,000 SY	SY		3.350	
		Paver Placed Surface Treatment <b>Type A</b> 25,000 &>	SY		3.050	
		Paver Placed Surface Treatment <b>Type B</b> 1 - 12,500 SY	SY		3.500	
		Paver Placed Surface Treatment <b>Type B</b> 12,501 - 25,000 SY	SY		3.400	
		Paver Placed Surface Treatment <b>Type B</b> 25,000 &>	SY		3.100	
		Allowable <b>DEDUCTION</b> per square yard if the contracting agency furnishes and operates the compacting equipment.	SY		0.07	
		Allowable <b>DEDUCTION</b> per square yard if the contracting agency furnished trucking of the Hot Asphalt Mixture to the paver.	SY		0.18	

HIGHWAY MATERIALS GROUP I

**ITEM LIQUID BITUMINOUS SURFACE TREAT, PAVER PLACED SURFACE TREAT, MOTOPAVE AND TACK COAT**

Asphalt Material Base Price (Index 229.000)

ITEM #	OPTION	MATERIAL	UNIT	Western Bituminous	Midland Asphalt	Vestal Asphalt
	MOTOPAVE	Cold Mix/Motopave w/High Float Medium Setting Asphalt Emulsion <b>HFMS-2</b>	GAL.	1.420		
		Cold Mix/Motopave w/High Float Medium Setting Asphalt Emulsion <b>HFMS-2h</b>	GAL.	1.430		
		Cold Mix/Motopave w/High Float Medium Setting Asphalt Emulsion <b>HFMS-2gh</b>	GAL.	1.455		
		Cold Mix/Motopave w/Cationic Medium Setting Asphalt Emulsion <b>CMS-2</b>	GAL.	1.481		
		Cold Mix/Motopave w/Cationic Medium Setting Asphalt Emulsion <b>CMS-2h</b>	GAL.	1.491		
		Cold Mix/Motopave w/Cationic Medium Setting Asphalt Emulsion <b>CSS-1</b>	GAL.	1.400		
		Cold Mix/Motopave w/Cationic Medium Setting Asphalt Emulsion <b>CSS-1h</b>	GAL.	1.400		
	CRACK SEAL	Polymer Modified Asphalt Joint & Crack Sealant (D6690)	GAL.			9.150
		Fiber Reinforced Asphalt Joint & Crack Sealant (PG64-22)	GAL.			8.470
	TACK COAT	Tack Coat Base Material <b>CSS-1h</b>	GAL.		1.790	
		Tack Coat Base Material <b>HFMS-2</b>	GAL.		1.910	
		Rapid Breaking Tack Coat	GAL.		2.050	
		Tack Coat Distributer Equipment Rental	HOUR		\$80	

## HIGHWAY MATERIALS GROUP I

### Asphalt Material Base Price (Index 229.000)

#### ITEM COLD IN PLACE RECYCLING OF BITUMINOUS PAVEMENTS (TYPE I AND II)

##### TYPE I Recycling

ITEM #	QUANTITY	UNIT	UNIT PRICE	VENDOR
	Under 5,000 SY @ 3 inches	SY	3.05	<b>Midland Asphalt</b>
	Under 5,000 SY @ 4 inches	SY	3.15	<b>Midland Asphalt</b>
	Over 5,000 SY @ 3 inches	SY	2.12	<b>Midland Asphalt</b>
	Over 5,000 SY @ 4 inches	SY	2.22	<b>Midland Asphalt</b>
	Cold In Place Emulsion HFMS-2	GAL	1.190	<b>Midland Asphalt</b>
	Cold In Place Emulsion HFMS-2p	GAL	1.400	<b>Midland Asphalt</b>
	Cold In Place Emulsion HFMS-2 with rejuvenator	GAL	No Bid	<b>No Bid</b>
	Cold In Place Emulsion CMS-2	GAL	1.190	<b>Midland Asphalt</b>
	Cold In Place Emulsion CMS-2h	GAL	1.190	<b>Midland Asphalt</b>

##### TYPE II Recycling

ITEM #	QUANTITY	UNIT	UNIT PRICE	VENDOR
	Under 5,000 SY @ 3 inches	SY	2.10	<b>Western Bituminous</b>
	Under 5,000 SY @ 4 inches	SY	2.20	<b>Western Bituminous</b>
	Over 5,000 SY @ 3 inches	SY	1.74	<b>Western Bituminous</b>
	Over 5,000 SY @ 4 inches	SY	1.80	<b>Western Bituminous</b>
	Cold In Place Emulsion HFMS-2	GAL	1.19	<b>Western Bituminous</b>
	Cold In Place Emulsion HFMS-2p	GAL	1.38	<b>Western Bituminous</b>
	Cold In Place Emulsion HFMS-2 with rejuvenator	GAL	1.34	<b>Western Bituminous</b>
	Cold In Place Emulsion CMS-2	GAL	1.24	<b>Midland Asphalt</b>
	Cold In Place Emulsion CMS-2h	GAL	1.25	<b>Midland Asphalt</b>

## HIGHWAY MATERIALS GROUP I

### Asphalt Material Base Price (Index 229.000)

#### ITEM PAVEMENT RECYCLING PUGMILL MIX / CENTRAL PLANT

ITEM #	QUANTITY	UNIT	UNIT PRICE	VENDOR
	Under 5,000 SY @ 3 inches	SY	0.95	Western Bituminous
	Under 5,000 SY @ 4 inches	SY	1.05	Western Bituminous
	Over 5,000 SY @ 3 inches	SY	0.65	Western Bituminous
	Over 5,000 SY @ 4 inches	SY	0.70	Western Bituminous
	Pavement Recycling with HFRA	GAL.	1.40	Western Bituminous
	Cold Mix Bituminous Paver	DAY	\$2,000	Western Bituminous

#### ITEM PAVEMENT RECLAMATION FULL DEPTH

ITEM #	QUANTITY	UNIT	UNIT PRICE	VENDOR
	Under 5,000 SY	SY	0.70	Western Bituminous
	Over 5,000 SY	SY	0.75	Western Bituminous
	Stabilizing Additive Calcium Chloride	GAL	0.83	Western Bituminous
	Stabilizing Additive Asphalt Emulsion HFMS-2	GAL	1.19	Western Bituminous

#### ITEM HOT IN PLACE ASPHALT RECYCLING

ITEM #	QUANTITY	UNIT	UNIT PRICE	VENDOR
	Under 5,000 SY @ 3/4 to 2 inch depth	SY	3.49	Highway Rehab
	Over 5,000 SY @ 3/4 to 2 inch depth	SY	2.83	Highway Rehab

#### ITEM LIQUID CALCIUM CHLORIDE

ITEM #	QUANTITY	UNIT	UNIT PRICE	VENDOR
	Liquid Calcium Chloride (Gravel Road Stabilization)	Gal.	0.82	I.M.U.S. Inc.
	Liquid Calcium Chloride (Snow & Ice Control)	Gal.	0.81	Western Bituminous

**ITEM                      GOLD MILLING OF ASPHALT PAVEMENT AND MIXED COMPOSITION**

		PRICE PER SQUARE YARD									
		Asphalt Milling					Mixed Composition Milling				
ITEM #	QUANTITY	Option A	Option B	Option C	Option D	Option E	Option F	Option G	Option H	Option I	Option J
	Mobilization Fee for Projects Under 2000 SY	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300
	1 to 1,000 SY Under 2 in. depth	0.05	1.00	1.55	1.65	1.65	0.05	1.75	0.60	0.75	0.70
	1 to 1,000 SY Under 2 to 3 in. depth	0.05	1.00	1.55	1.65	1.65	0.05	1.75	0.60	0.75	0.70
	1 to 1,000 SY <b>Additional Charge</b> for each additional 1 in. depth over 3 in.	0.00	0.01	0.10	0.20	0.20	0.15	0.50	0.20	0.20	0.30
	1,001 to 5,000 SY Under 2 in. depth	0.44	1.50	2.15	2.25	2.25	0.55	1.95	1.20	1.35	1.30
	1,001 to 5,000 SY Under 2 to 3 in. depth	0.45	1.50	2.15	2.25	2.25	0.55	1.95	1.20	1.35	1.30
	1,001 to 5,000 SY <b>Additional Charge</b> for each additional 1 in. depth over 3 in.	0.00	0.01	0.10	0.20	0.20	0.15	0.50	0.30	0.30	0.30
	5,001 to 10,000 SY Under 2 in. depth	0.50	2.30	2.80	2.90	2.90	0.60	2.10	1.60	1.75	1.70
	5,001 to 10,000 SY Under 2 to 3 in. depth	0.50	2.30	2.80	2.90	2.90	0.60	2.10	1.60	1.75	1.70
	5,001 to 10,000 SY <b>Additional Charge</b> for each additional 1 in. depth over 3 in.	0.01	0.01	0.10	0.20	0.20	0.15	0.50	0.30	0.30	0.30
	Over 10,001 SY Under 2 in. depth	0.55	2.55	4.60	4.60	4.60	0.65	3.30	1.75	1.90	1.80
	Over 10,001 SY Under 2 to 3 in. depth	0.55	2.55	4.60	4.60	4.60	0.65	3.30	1.75	1.90	1.80
	Over 10,001 SY <b>Additional Charge</b> for each additional 1 in. depth over 3 in.	0.01	0.01	0.10	0.20	0.20	0.15	0.50	0.30	0.30	0.30
	<b>VENDOR</b>	Villager Const.	Villager Const.	Villager Const.	Villager Const.	Villager Const.	Villager Const.	Villager Const.	Villager Const.	Villager Const.	Villager Const.

**ITEM                      MOTORIZED SWEEPING**

ITEM #	DESCRIPTION	UNIT	UNIT PRICE	VENDOR
	Motorized Sweeping	1000 LF	37.00	Spezio Property Services, Inc.

**ITEM CONCRETE GUTTER VARIOUS OPTIONS**

ITEM #	QUANTITY	UNIT	PRICE PER SQUARE YARD			
			Option A	Option B	Option C	Option D
	0 to 50	SY				
	51 to 250	SY				
	251 to 500	SY				
	501 to 1000	SY				
	Over 1000	SY				
VENDOR			AP	AP	AP	AP

**ITEM CONCRETE SIDEWALKS VARIOUS OPTIONS**

ITEM #	QUANTITY	UNIT	PRICE PER SQUARE YARD			
			Option A	Option B	Option C	Option D
	1 to 100 (No Reinforcement)	SY				
	101 to 500 (No Reinforcement)	SY				
	501 to 1,000 (No Reinforcement)	SY				
	1,001 to 2,000 (No Reinforcement)	SY				
	Over 2,000 (No Reinforcement)	SY				
	Detectable Warnings	SY				
	Additional price for <b>Steel Reinforcement</b>	SY				
VENDOR			No Award	No Award	No Award	No Award

**ITEM \_\_\_\_\_ CONCRETE CURB VARIOUS OPTIONS**

ITEM #	QUANTITY	UNIT	PRICE PER FOOT	
			Option A	Option B
	0 - 100	LF	22.30	16.66
	100 - 500	LF	24.30	20.31
	500 - 1,000	LF	24.30	20.31
	> 1,000	LF	24.30	20.31
VENDOR			Espana Ent.	Sunshine Conc.

**ITEM \_\_\_\_\_ STONE CURB VARIOUS OPTIONS**

ITEM #	QUANTITY	UNIT	PRICE PER LF				
			Option A	Option B	Option C	Option D	Option E
	0 - 100	LF	22.30	18.00	16.00	16.00	11.00
	100 - 500	LF	31.80	30.90	20.90	20.00	11.00
	500 - 1,000	LF	31.80	30.90	20.90	20.00	11.00
	> 1,000	LF	31.80	30.90	20.90	20.00	11.00
VENDOR			Espana Ent.	Espana Ent.	Espana Ent.	Espana Ent.	Espana Ent.

**ITEM \_\_\_\_\_ RECONSTRUCT DROP INLET**

ITEM #	QUANTITY	UNIT	UNIT PRICE
	0 - 1	LF	500
	0 - 2	LF	450
	0 - 3	LF	400
	0 - 4	LF	350
	> 0 - 4	LF	300
VENDOR			Hynes Conc.

HIGHWAY MATERIALS GROUP I

**ITEM TREE SERVICE**

ITEM #	PROCESS	SIZE (inch)	UNIT PRICE
	Tree Removal	14 and <	87.00
		15 -24	231.00
		25 36	310.00
		37 -48	420.00
		49 and >	440.00
	Stump	Any Size	169.00
	Tree Trimming	Any Size	99.00
	Emergency Surcharge		223.00
	<b>VENDOR</b>		<b>Terry Tree Service LLC</b>

**ITEM HYDROSEEDING**

ITEM #		UNIT	0 - 10,000	10,001 -30,000	> 30,000
	Hydroseed and Mulch (non grass areas)	SF	No Bid	0.05	0.045
	Reclamation Mix	SF	No Bid	0.05	0.045
	Revitalization Mix	SF	No Bid	0.05	0.045
	Water Furnish and applied to the hydroseeded area	GAL.	No Bid	0.10	0.100
	<b>VENDOR</b>		No Bid	R.M. Landscape Inc.	R.M. Landscape Inc.

HIGHWAY MATERIALS GROUP I

**ITEM                      TREE & SHRUB VARIOUS OPTIONS**

ITEM #	QUANTITY	UNIT	Option A	Option B	Option C
			Furnish & Deliver	Furnish & Plant	Furnish, Plant & Guarantee
	Norway Maple	EACH	210	420	500
	Red Maple	EACH	225	450	530
	Northern Red Oak	EACH	245	490	570
	Pin Oak	EACH	245	490	570
	Thornless Cockspur Hawthorne	EACH	245	490	570
	Washington Hawthorne	EACH	245	490	570
	Colorado Blue Spruce	EACH	150	300	380
	Austrian Pine	EACH	145	290	370
	Dense Spreading Yew	EACH	45	90	130
	Dark American Arborvitae	EACH	80	160	190
<b>VENDOR</b>			<b>R.M. Landscape Inc.</b>	<b>R.M. Landscape Inc.</b>	<b>R.M. Landscape Inc.</b>

HIGHWAY MATERIALS GROUP II

ITEM ASPHALT CONCRETE ASPHALT COURSES

Asphalt Material Base Price (Index 229.000)

ITEM #	MATERIAL	Unit	Barre Stone - Albion	Hanson Aggregates - HF	Hanson - McKee Road	Hanson Aggregates - Sctsv. Road	Hanson Aggregates - Stafford	Iroquois Rock - Brockport	Iroquois Rock - Henrietta	Rochester Asphalt Material - Gates	Rochester Asphalt Material - Penfield	Rochester Asphalt Material - Victor	Rochester Asphalt Material - Walworth	Keeler Construction	Macedon Landscape	Midland Asphalt	I.M.U.S. Inc.
	Type 1 Base Course	1-750 Ton/Day	31.00	32.00	34.50	34.50	32.00	32.00	32.00	32.00	32.00	32.00	32.00	No Bid	No Bid	No Bid	No Bid
	Type 1 Base Course	> 750 Ton/Day	31.00	31.50	34.25	34.25	31.50	32.00	32.00	32.00	32.00	32.00	32.00	No Bid	No Bid	No Bid	No Bid
	Type 3 Binder Course	1-750 Ton/Day	32.00	34.00	35.50	35.50	34.00	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Type 3 Binder Course	> 750 Ton/Day	32.00	33.75	35.25	35.25	33.75	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Type 3 Binder Course (Recycled)	1-750 Ton/Day	No Bid	32.50	No Bid	No Bid	No Bid	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Type 3 Binder Course (Recycled)	> 750 Ton/Day	No Bid	32.00	No Bid	No Bid	No Bid	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Type MC1 Binder Course	1-750 Ton/Day	No Bid	34.00	35.50	35.50	34.00	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Type MC1 Binder Course	> 750 Ton/Day	No Bid	33.75	35.25	35.25	33.75	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Type 5 Shim Course	Ton	42.00	40.00	43.00	43.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	No Bid	No Bid	No Bid	No Bid
	Type 6F Top Course	1-750 Ton/Day	34.00	35.50	38.50	38.50	35.50	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	No Bid	No Bid
	Type 6F Top Course	> 750 Ton/Day	34.00	35.00	38.25	38.25	35.00	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	No Bid	No Bid
	Type 6F Top Course (Recycled)	1-750 Ton/Day	No Bid	34.25	No Bid	No Bid	No Bid	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	No Bid	No Bid
	Type 6F Top Course (Recycled)	> 750 Ton/Day	No Bid	33.75	No Bid	No Bid	No Bid	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	No Bid	No Bid
	Type 7F Top Course	1-750 Ton/Day	35.50	36.50	39.50	39.50	36.50	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Type 7F Top Course	> 750 Ton/Day	35.50	36.00	39.25	39.25	36.00	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Type 7F Top Course (Recycled)	1-750 Ton/Day	No Bid	35.50	No Bid	No Bid	No Bid	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Type 7F Top Course (Recycled)	> 750 Ton/Day	No Bid	35.25	No Bid	No Bid	No Bid	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Flexible Overlay	1-750 Ton/Day	No Bid	36.50	No Bid	39.50	36.50	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Flexible Overlay	> 750 Ton/Day	No Bid	36.00	No Bid	39.25	36.00	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Flexible Top	1-750 Ton/Day	37.00	35.50	No Bid	38.50	35.50	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	No Bid	No Bid
	Flexible Top	> 750 Ton/Day	37.00	35.00	No Bid	38.25	35.00	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	No Bid	No Bid
	True & Leveling F9, Superpave HMA, (< 0.3 M ESAL's)	TON	34.00	35.50	No Bid	38.50	35.50	36.00	36.00	36.00	36.00	36.00	35.00	No Bid	No Bid	No Bid	No Bid
	True & Leveling F9, Superpave HMA, (< 3 M ESAL's)	TON	34.00	35.50	No Bid	38.50	35.50	36.00	36.00	36.00	36.00	36.00	35.00	No Bid	No Bid	No Bid	No Bid
	Shim Course F9, Superpave HMA, (< 0.3 M ESAL's)	TON	42.00	40.00	No Bid	45.00	40.00	40.00	40.00	40.00	40.00	40.00	36.00	No Bid	No Bid	No Bid	No Bid
	Shim Course F9, Superpave HMA, (< 3 M ESAL's)	TON	42.00	40.00	No Bid	45.00	40.00	40.00	40.00	40.00	40.00	40.00	36.00	No Bid	No Bid	No Bid	No Bid
	Top Course 9.5 mm F2 Superpave HMA, (< 0.3 M ESAL's)	1-750 Ton/Day	36.00	36.50	No Bid	39.50	36.50	36.00	36.00	36.00	36.00	36.00	40.00	No Bid	No Bid	No Bid	No Bid
	Top Course 9.5 mm F2 Superpave HMA, (< 0.3 M ESAL's)	> 750 Ton/Day	36.00	36.00	No Bid	39.25	36.00	36.00	36.00	36.00	36.00	36.00	40.00	No Bid	No Bid	No Bid	No Bid
	Top Course 9.5 mm F2 Superpave HMA, (< 3 M ESAL's)	1-750 Ton/Day	36.00	36.50	No Bid	39.25	36.50	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid

HIGHWAY MATERIALS GROUP II

ITEM ASPHALT CONCRETE ASPHALT COURSES

Asphalt Material Base Price (Index 229.000)

ITEM #	MATERIAL	Unit	Barre Stone - Albion	Hanson Aggregates - HF	Hanson - McKee Road	Hanson Aggregates - Sctsv. Road	Hanson Aggregates - Stafford	Iroquois Rock - Brockport	Iroquois Rock - Henrietta	Rochester Asphalt Material - Gates	Rochester Asphalt Material - Penfield	Rochester Asphalt Material - Victor	Rochester Asphalt Material - Walworth	Keeler Construction	Macedon Landscape	Midland Asphalt	I.M.U.S. Inc.
	Top Course 9.5 mm F2 Superpave HMA, (< 3 M ESAL's)	> 750 Ton/Day	36.00	36.00	No Bid	39.25	36.00	36.00	36.00	36.00	36.00	36.00	36.00	No Bid	No Bid	No Bid	No Bid
	Binder Course 12.5 mm F2 Superpave HMA, (< 0.3 M ESAL's)	1-750 Ton/Day	35.00	35.50	No Bid	38.50	35.50	33.00	33.00	33.00	33.00	33.00	36.00	No Bid	No Bid	No Bid	No Bid
	Binder Course 12.5 mm F2 Superpave HMA, (< 0.3 M ESAL's)	> 750 Ton/Day	35.00	35.00	No Bid	38.25	35.00	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Binder Course 12.5 mm F2 Superpave HMA, (< 0.3 M ESAL's)	1-750 Ton/Day	35.00	35.50	No Bid	38.50	35.50	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Binder Course 12.5 mm F2 Superpave HMA, (< 0.3 M ESAL's)	> 750 Ton/Day	35.00	35.00	No Bid	38.25	35.00	33.00	33.00	33.00	33.00	33.00	33.00	No Bid	No Bid	No Bid	No Bid
	Base Course 19 mm F9 Superpave HMA, (< 0.3 M ESAL's)	1-750 Ton/Day	33.00	34.00	No Bid	35.50	34.00	32.00	32.00	32.00	32.00	32.00	33.00	No Bid	No Bid	No Bid	No Bid
	Base Course 19 mm F9 Superpave HMA, (< 0.3 M ESAL's)	> 750 Ton/Day	33.00	33.75	No Bid	35.25	33.75	32.00	32.00	32.00	32.00	32.00	32.00	No Bid	No Bid	No Bid	No Bid
	Base Course 19 mm F9 Superpave HMA, (< 3 M ESAL's)	1-750 Ton/Day	33.00	34.00	No Bid	35.50	34.00	32.00	32.00	32.00	32.00	32.00	32.00	No Bid	No Bid	No Bid	No Bid
	Base Course 19 mm F9 Superpave HMA, (< 3 M ESAL's)	> 750 Ton/Day	33.00	33.75	No Bid	35.25	33.75	32.00	32.00	32.00	32.00	32.00	32.00	No Bid	No Bid	No Bid	No Bid
	Plant Mixed Stockpile Patching Material	Ton	50.00	46.00	46.00	46.00	46.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	73.95
	Modified Stockpile Patching Materials	Ton	80.00	76.00	76.00	76.00	76.00	70.00	70.00	70.00	70.00	70.00	70.00	No Bid	No Bid	No Bid	73.95
	ReCrushed Asphalt Millings	Ton	7.00	6.00	No Bid	No Bid	6.00	No Bid	No Bid	5.50	5.50	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Asphalt Millings Credit	Ton	No Bid	1.00	No Bid	No Bid	1.00	No Bid	No Bid	1.00	1.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Delivery Cost 1st Mile (To be applied to Asphalt Items)	Ton	No Bid	2.00	No Bid	2.00	2.00	3.00	3.00	3.00	3.00	3.00	3.00	3.25	No Bid	No Bid	0.50
	Delivery Cost additional Miles (To be applied to Asphalt Items)	Ton	No Bid	0.25	No Bid	0.25	0.25	0.40	0.40	0.40	0.40	0.40	0.40	0.25	No Bid	No Bid	0.20
	Bituminous Material (Liquid ) Tack Coat	5 gallon	32.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	No Bid	No Bid	15.00	No Bid
	Paver Rental	Full Day	No Bid	1,500	1,500	1,500	1,500	1,400	1,400	1,400	1,400	1,400	1,400	1,440	1,300	No Bid	No Bid
	Paver Rental	Half Day	No Bid	1,000	1,000	1,000	1,000	900	900	900	900	900	900	720	900	No Bid	No Bid
	Paver Operator Straight Time	Hour	No Bid	50	50	50	50	65	65	65	65	65	65	70	65	No Bid	No Bid
	Paver Operator Over Time	Hour	No Bid	50	50	50	50	90	90	90	90	90	90	90	80	No Bid	No Bid
	Screedman Straight Time	Hour	No Bid	50	50	50	50	65	65	65	65	65	65	60	65	No Bid	No Bid
	Screedman Overtime	Hour	No Bid	50	50	50	50	90	90	90	90	90	90	80	80	No Bid	No Bid
	Heavy Laborer Straight Time	Hour	No Bid	60	60	60	60	60	60	60	60	60	60	60	No Bid	No Bid	No Bid
	Heavy Laborer Overtime	Hour	No Bid	60	60	60	60	80	80	80	80	80	80	80	No Bid	No Bid	No Bid

HIGHWAY MATERIALS GROUP II

**ITEM      STONE AGGREGATE (QUARRY)**

ITEM #	MATERIAL	UNIT	Barre Stone - Albion	Dolomite - Gates	Dolomite - LeRoy	Dolomite - Ogden	Dolomite - Penfield	Dolomite - Walworth	Hanson Aggregates - Clarendon	Hanson Aggregates - HF	Hanson Aggregates - McKee Rd	Hanson Aggregates - Sctsv. Rd	Hanson Aggregates - Stafford	Iroquois Rock Brockport
	5/8" Crushed Stone	Ton	9.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	8.00	10.50	10.50	8.00	No Bid
	5/8" Crusher Run	Ton	6.75	11.50	6.20	No Bid	7.70	7.00	No Bid	8.00	10.50	10.50	8.00	7.00
	#1 Crushed Stone (10% fines)	Ton	9.00	12.00	7.25	No Bid	8.75	7.75	6.15	6.15	10.50	10.50	6.15	8.40
	#1 Crusher Run (50% fines)	Ton	6.55	7.90	5.70	No Bid	7.20	6.50	No Bid	No Bid	No Bid	No Bid	No Bid	6.50
	#2 Crushed Stone (10% fines)	Ton	8.00	12.00	7.25	7.00	8.75	7.75	6.15	6.15	10.50	10.50	6.15	8.40
	#2 Crusher Run (50% fines)	Ton	6.30	7.40	5.20	No Bid	6.70	6.00	No Bid	No Bid	No Bid	No Bid	No Bid	6.00
	Crushed Stone Screenings	Ton	8.00	No Bid	7.25	6.50	8.75	7.75	8.00	8.00	No Bid	No Bid	8.00	8.40
	#1 Washed Crushed Stone	Ton	9.00	No Bid	7.75	No Bid	9.00	8.20	8.00	8.00	No Bid	No Bid	8.00	9.00
	#1A Stone	Ton	10.95	No Bid	8.00	No Bid	8.50	7.75	9.50	9.50	No Bid	No Bid	9.50	7.50
	3/8" Washed Stone	Ton	9.00	No Bid	8.25	No Bid	No Bid	8.50	No Bid	8.00	No Bid	No Bid	8.00	No Bid
	#1A Washed Stone	Ton	10.95	No Bid	8.50	No Bid	9.00	8.50	9.50	9.50	No Bid	No Bid	9.50	9.50
	#1B Stone	Ton	9.00	No Bid	7.25	No Bid	8.75	7.75	No Bid	9.50	No Bid	No Bid	9.50	8.40
	#1B Washed Stone	Ton	9.00	No Bid	7.75	No Bid	9.25	8.25	10.50	9.50	No Bid	No Bid	9.50	8.90
	#1 ST Washed Stone	Ton	No Bid	No Bid	8.25	No Bid	No Bid	No Bid	No Bid	8.00	No Bid	No Bid	8.00	No Bid
	#2 Stone	Ton	8.00	12.00	7.25	No Bid	8.75	7.75	8.00	8.00	No Bid	No Bid	8.00	8.40
	#2 Washed Stone	Ton	8.00	No Bid	7.75	No Bid	9.25	8.25	8.00	8.00	No Bid	No Bid	8.00	8.90
	#3 Stone	Ton	8.25	12.00	7.25	No Bid	8.75	7.75	No Bid	8.00	No Bid	No Bid	8.00	8.40
	#4 Stone	Ton	8.25	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	8.00	No Bid	No Bid	8.00	No Bid

\* Excludes med, heavy and Rip Rap

(1) Delivery to be done by Keeler Construction. Need Keeler PO.

HIGHWAY MATERIALS GROUP II

**ITEM STONE AGGREGATE (QUARRY)**

ITEM #	MATERIAL	UNIT	Barre Stone - Albion	Dolomite - Gates	Dolomite - LeRoy	Dolomite - Ogden	Dolomite - Penfield	Dolomite - Walworth	Hanson Aggregates - Clarendon	Hanson Aggregates - HF	Hanson Aggregates - McKee Rd	Hanson Aggregates - Sctsv. Rd	Hanson Aggregates - Stafford	Iroquois Rock Brockport
	#4A Stone	Ton	8.75	No Bid	7.50	No Bid	8.75	7.75	No Bid	8.00	No Bid	No Bid	No Bid	No Bid
	#5 Stone	Ton	8.75	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	8.00	No Bid	No Bid	No Bid	No Bid
	Screened Gravel	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Recycled Concrete	Ton	7.00	5.50	No Bid	No Bid	5.50	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Stone Filling (Fine)	Ton	8.00	No Bid	7.25	No Bid	9.00	8.00	8.25	8.25	No Bid	No Bid	8.25	8.00
	Stone Filling (Light)	Ton	8.00	No Bid	9.25	No Bid	10.85	10.00	8.25	8.25	No Bid	No Bid	8.25	9.75
	Stone Filling (Medium)	Ton	10.00	No Bid	11.00	11.00	11.75	11.00	10.75	10.75	No Bid	No Bid	10.75	11.00
	Stone Filling (Heavy)	Ton	11.50	No Bid	13.00	13.75	13.50	12.75	11.50	11.50	No Bid	No Bid	11.50	13.25
	Rip Rap	Ton	11.50	No Bid	13.00	13.75	13.50	12.75	11.50	11.50	No Bid	No Bid	11.50	13.25
	Plant Mixing of Aggregates	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	0.50	0.50	No Bid	No Bid	0.50	No Bid
	Delivery Cost 1st Mile ( to be applied to the aggregate bid items)	Ton	(1) 3.25	3.00	3.00	3.00	3.00	3.00	0.50	0.50	No Bid	No Bid	0.50	*3.00
	Delivery Cost additional Miles ( to be applied to the aggregate bid items)	Ton	(1) .25	0.25	0.25	0.25	0.25	0.25	0.20	0.20	No Bid	No Bid	0.20	0.25
	Pretreating Aggregate (A) #1 Stone	Gal.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Pretreating Aggregate (A) #1A Stone	Gal.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Pretreating Aggregate (A) #1ST Stone	Gal.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Pretreating Aggregate (B) #1 Stone	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Pretreating Surface t Aggregate (B) #1A Stone	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Pretreating Aggregate (B) #1ST Stone	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

\* Excludes med, heavy and Rip Rap

(1) Delivery to be done by Keeler Construction. Need Keeler PO.

HIGHWAY MATERIALS GROUP II

**ITEM \_\_\_\_\_ STONE AGGREGATE (GRAVEL PIT)**

ITEM #	MATERIAL	UNIT	Elam Sand & Gravel	Hamlin Sand & Gravel	Valley Sand & Gravel Scottsville	UNIT	Elam Sand & Gravel	Dolomite - Avon	Dolomite - Mendon	Macedon Landscape	Valley Sand & Gravel Scottsville	Syracusa Sand & Gravel Victor
	5/8" Crushed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	8.00
	5/8" Crusher Run	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#1 Crushed Stone (10% fines)	CY	No Bid	No Bid	No Bid	TON	No Bid	7.25	7.25	No Bid	9.25	No Bid
	#1 Crusher Run (50% fines)	CY	No Bid	No Bid	No Bid	TON	No Bid	5.50	5.50	No Bid	No Bid	No Bid
	#2 Crushed Stone (10% fines)	CY	No Bid	No Bid	No Bid	TON	No Bid	7.75	7.25	No Bid	9.25	No Bid
	#2 Crusher Run (50% fines)	CY	No Bid	No Bid	No Bid	TON	No Bid	5.00	5.00	No Bid	No Bid	No Bid
	Crushed Stone Screenings	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#1 Washed Crushed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	7.25	7.25	No Bid	9.25	8.00
	#1A Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	7.25	7.25	No Bid	No Bid	No Bid
	3/8" Washed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	7.25	No Bid	No Bid	No Bid
	#1A Washed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	7.25	7.25	No Bid	7.00	8.50
	#1B Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#1B Washed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#1 ST Washed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	7.75	No Bid	No Bid	No Bid
	#2 Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	7.25	7.25	No Bid	No Bid	8.00

\* 18 Ton Minimum Load

HIGHWAY MATERIALS GROUP II

**ITEM \_\_\_\_\_ STONE AGGREGATE (GRAVEL PIT)**

ITEM #	MATERIAL	UNIT	Elam Sand & Gravel	Hamlin Sand & Gravel	Valley Sand & Gravel Scottsville	UNIT	Elam Sand & Gravel	Dolomite - Avon	Dolomite - Mendon	Macedon Landscape	Valley Sand & Gravel Scottsville	Syracusa Sand & Gravel Victor
	#2 Washed Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	7.25	7.25	No Bid	No Bid	No Bid
	#3 Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#4 Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#4A Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	#5 Stone	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Screened Gravel	CY	No Bid	6.50	7.50	TON	3.95	5.00	5.00	3.90	No Bid	5.50
	Recycled Concrete	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Stone Filling (Fine)	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	15.50
	Stone Filling (Light)	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Stone Filling (Medium)	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	10.50
	Stone Filling (Heavy)	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	22.50
	Rip Rap	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Plant Mixing of Aggregates	CY	No Bid	No Bid	No Bid	TON	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Delivery Cost 1st Mile ( to be added to the per UNIT cost)	CY	No Bid	No Bid	No Bid	TON	4.60	3.00	3.00	No Bid	No Bid	*5.50
	Delivery Cost additional Miles ( to be added to the per UNIT cost)	CY	No Bid	No Bid	No Bid	TON	4.60	0.25	0.25	No Bid	No Bid	No Bid

\* 18 Ton Minimum Load

HIGHWAY MATERIALS GROUP II

ITEM CONCRETE MIXES DELIVERED

ITEM #	MATERIAL	UNIT	UNIT PRICE	VENDOR
	<b>Concrete for Structures Class A</b>	CY	85.00	Manitou Concrete
	Extra For "High Early"	CY	4.00	Manitou Concrete
	DCI	Gal.	7.00	Manitou Concrete
	<b>Concrete for Structures Class D</b>	CY	87.00	Manitou Concrete
	Extra For "High Early"	CY	4.00	Manitou Concrete
	DCI	Gal.	7.00	Manitou Concrete
	<b>Concrete Grouting Material</b>	CY	100.00	Hanson Aggregates
	<b>Controlled Low Strength Material</b>	CY	42.00	Manitou Concrete
	<b>Flowable Fill (Pure Waters Blend)</b>	CY	44.00	Manitou Concrete
ADDITIONAL ITEMS TO BE ADDED TO THE ABOVE BID PRICES				
	Extra For Heat	CY	7.00	Manitou Concrete
	Extra For Small Load	Load	75.00	Manitou Concrete
	Extra For Retarder	CY	2.00	Manitou Concrete
	Waiting Time (In excess of 1 hour)	Min.	1.00	Manitou Concrete and Hanson

HIGHWAY MATERIALS GROUP II

ITEM TOP SOIL, FILL DIRT, SELECT FILL AND VARIOUS SANDS

ITEM #	MATERIAL	UNIT	104 Contractors	American Green Landscape	Barre Stone Products - Albion	Dolomite - Avon	Dolomite - Mendon	Dolomite - Ogden	Elam Sand & Gravel - Ionia	Full Cycle - Various	Hamlin Sand & Gravel - Hamlin	Hanson Aggregates - Victor	Macedon Landscape - Macedon	Monroe Roadways - Various	Morrison Excavating - Various	R.M. Landscape	Soil Sifters - Various	Syracusa Sand & Gravel - Victor	Valley Sand & Gravel - Scottsville
	Topsoil	Ton	No Bid	No Bid	9.50	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	8.00	No Bid	No Bid
	Topsoil	CY	11.00	13.00	No Bid	No Bid	No Bid	No Bid	*18.50	10.25	No Bid	No Bid	10.25	H 10.50 ER 11.00	11.50 +19.50	u 8.00 s11.00	11.00	16.00	No Bid
	Fill Dirt Material	Ton	No Bid	No Bid	2.30	No Bid	3.00	3.00	2.40	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	3.25	4.85
	Fill Dirt Material	CY	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	5.00	3.50	No Bid	No Bid	No Bid	5.00	No Bid	6.00	No Bid	No Bid
	Compost Topsoil	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Compost Topsoil	CY	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	38.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Select Structural Fill	Ton	No Bid	No Bid	No Bid	5.00	5.00	No Bid	3.95	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	3.70	No Bid
	Select Structural Fill	CY	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	5.50	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Mortar Sand	Ton	No Bid	No Bid	No Bid	No Bid	8.50	No Bid	9.00	No Bid	No Bid	11.50	No Bid	No Bid	No Bid	No Bid	No Bid	11.00	No Bid
	Mortar Sand	CY	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Grout Sand	Ton	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	9.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Grout Sand	CY	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Concrete Sand	Ton	No Bid	No Bid	No Bid	7.50	7.50	No Bid	7.10	No Bid	No Bid	8.00	No Bid	No Bid	No Bid	No Bid	No Bid	8.00	8.40
	Concrete Sand	CY	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Material Hauling (Aggregate Items) 0 to 1 Mile	Ton	No Bid	No Bid	No Bid	3.00	3.00	3.00	4.60	No Bid	No Bid	0.50	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Material Hauling (Aggregate Items) >1 Mile	Ton	No Bid	No Bid	No Bid	0.25	0.25	0.25	4.60	No Bid	No Bid	0.20	No Bid	No Bid	No Bid	No Bid	No Bid	**5.50	No Bid
	Material Hauling (Aggregate Items) 0 to 1 Mile	CY	2.50	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
	Material Hauling (Aggregate Items) >1 Mile	CY	5.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	***8.25	No Bid

\* Delivered Only  
 \*\* 18 Ton Minimum Load  
 \*\*\* 15 CY Minimum Load  
 + Dry Premium (Stored Inside)  
 H- Henrietta  
 ER- East Rochester  
 u- Unscreened  
 s- Screened

HIGHWAY MATERIALS GROUP II

**ITEM                      VARIOUS CONSTRUCTION ITEMS**

<b>ITEM #</b>	<b>MATERIAL</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>VENDOR</b>
	Common Sewer Brick	1050 Bricks/ Pallet	341.250	Miller Brick Co.
	Common Sewer Brick	525 Bricks/ 1/2 Pallet	170.630	Miller Brick Co.
	Patio Pavers	1050Bricks/ Pallet	341.250	Miller Brick Co.
	Highway Common Brick FULL HEIGHT	1050Bricks/ Pallet	341.250	Miller Brick Co.
	Highway Common Brick HALF HEIGHT	1050 Bricks / Pallet	341.250	Miller Brick Co.
	Highway Common Brick FULL HEIGHT	525 Bricks/ 1/2 Pallet	170.630	Miller Brick Co.
	Highway Common Brick HALF HEIGHT	525 Bricks/ 1/2 Pallet	170.630	Miller Brick Co.
	Grass Seed Pure Waters Blend	50 # Bag	46.000	R.M. Landscape
	Grass Seed Mill Seat Blend	50 # Bag	45.500	R.M. Landscape
	Grass Seed Highway Blend	50 # Bag	47.500	R.M. Landscape
	Turflin Ice Melter	Pallet	411.600	High Point Mills
	Turflin Ice Melter	50 # Bag	10.750	High Point Mills
	Pourable Crack Filler	5 Gal. Pail	No Bid	No Bid
	Mortar Mix	80 # Bag	4.810	Weckesser Brick
	Concrete Mix	80 # Bag	3.750	Keystone
	Portland Cement	94 # Bag	8.290	Volvo Rents
	Type S Pre Blended Mortar Mix (ASTM C270)	80 # Bag	4.250	Keystone
	Super 5000 Concrete Mix	80 # Bag	4.250	Keystone
	Speedcrete RED LINE	50 # Bag	14.500	Keystone
	Speedcrete GREEN LINE	50 # Bag	15.750	Volvo Rents
	Speedcrete BLUE LINE	50 # Bag	14.500	Keystone
	Black Beauty	100 # Bag	8.700	Volvo Rents

HIGHWAY MATERIALS GROUP II

**ITEM                      VARIOUS CONSTRUCTION ITEMS**

<b>ITEM #</b>	<b>MATERIAL</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>VENDOR</b>
	Plastic Safety Fence	Each /50 Foot Roll	20.200	<b>Keystone</b>
	Heavy Duty Polyethylene Snow Fence	Each /100 Foot Roll	No Bid	<b>No Bid</b>
	Prefabricated Adjustment Rings For Manholes	Each	95.000	<b>Syracuse Castings</b>
	Steel Snow Fence Post	Each	4.930	<b>Chemung Supply</b>
	656-2 Calcium Chloride	50 # bag	10.620	<b>Chemung Supply</b>
	12" PVC Drain Basin	Each	350.000	<b>Chemung Supply</b>
	12" Cast Iron Frame and Hinged Grate	Each	48.310	<b>Chemung Supply</b>
	12" PVC Drain Basin and Cast Iron Frame and Hinged Grate	Each	350.000	<b>Chemung Supply</b>
	Geotextile Bedding Fabric	SF	0.160	<b>Keystone</b>
	Geotextile Undercut Separation Fabric	SF	0.061	<b>Volvo Rents</b>
	Geotextile Drainage Fabric	SF	0.055	<b>Volvo Rents</b>
	Erosion Control Silt Fence	LF	0.225	<b>Chemung Supply</b>
	Turbidity Curtain	SF	1.750	<b>Keystone</b>
	Sediment Filtration Mat	SF	1.787	<b>Volvo Rents</b>
	Silt Filtration Bag	Each	58.490	<b>Volvo Rents</b>
	Geotextile Slope Protection Temporary	SF	0.066	<b>Volvo Rents</b>
	Geotextile Slope Protection Permanent	SF	0.066	<b>Volvo Rents</b>

HIGHWAY MATERIALS GROUP II

**ITEM VARIOUS CONSTRUCTION ITEMS**

ITEM #	MATERIAL	UNIT	UNIT PRICE	VENDOR
	Centerline Delineators	Box	No Bid	No Bid
	42 "Channelizer Cone with 16 # Rubber base <b>with</b> Reflective Sheeting	Each	25.000	Work Area Protection Corp.
	42 "Channelizer Cones with 16 # Rubber base <b>w/ out</b> Reflective Sheeting	Each	22.500	Work Area Protection Corp.
	42 "Channelizer Cone ( <b>only</b> ) <b>w/ out</b> Reflective Sheeting	Each	12.190	Work Area Protection Corp.
	42 "Channelizer Cone (only) with Reflective Sheeting	Each	13.880	Work Area Protection Corp.
	16 # Rubber Bases (only)	Each	13.310	Work Area Protection Corp.
	Surface Applied Detectable Warning Materials	SF	27.750	Volvo Rents
	Embedded Preformed Detectable Warning Materials	SF (full pallet)	895.700	Keystone
	Embedded Performed Detectable Warning Materials	SF (half pallet)	No Bid	No Bid
	3M TM STAMARK TM Series 750 WET REFLECTIVE REMOVABLE TAPE - WHITE	Roll	No Bid	No Bid
	3M TM STAMARK TM Series 750 WET REFLECTIVE REMOVABLE TAPE - YELLOW	Roll	No Bid	No Bid
	3M TM STAMARK TM SERIES 380I ES 4" X 25 YDS. - WHITE	Roll	No Bid	No Bid
	3M TM STAMARK TM SERIES 380I ES 4" X 100 YDS - WHITE	Roll	No Bid	No Bid
	3M TM STAMARK TM SERIES 380I ES 4" X 25 YDS - YELLOW	Roll	No Bid	No Bid
	3M TM STAMARK TM SERIES 380I ES 4" X 100 YDS - YELLOW	Roll	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES STRAIGHT ARROW	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES LEFT CURVE ARROW	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES RIGHT CURVE ARROW	EACH	No Bid	No Bid

HIGHWAY MATERIALS GROUP II

**ITEM                    VARIOUS CONSTRUCTION ITEMS**

<b>ITEM #</b>	<b>MATERIAL</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>VENDOR</b>
	3M TM STAMARK TM SERIES L 380I ES "ONLY" LEGEND	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES 4 FT BICYCLE SYMBOL	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES RR XING PKG (72")	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES "SCHOOL" LEGEND	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES "STOP" LEGEND	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES "XING" LEGEND	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES "AHEAD" LEGEND	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES 6' STRAIGHT BIKE ARROW	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES L 380I ES 8' BIKE SYMBOL	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES 6330 RIGHT CURVE ARROW	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES 6330 LEFT CURVE ARROW	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES 6330 " ONLY" LEGEND	EACH	No Bid	No Bid
	3M TM STAMARK TM SERIES 6330 48" X 30 YDS - WHITE	ROLL	No Bid	No Bid
	3M TM STAMARK TM SERIES 5730 4" X 120 YDS - WHITE	ROLL	No Bid	No Bid
	3M TM STAMARK TM SERIES 5730 4" X 120 YDS - YELLOW	ROLL	No Bid	No Bid
	3M TM STAMARK TM SERIES 5730 12" X 30 YDS - WHITE	ROLL	No Bid	No Bid
	3M TM STAMARK TM SERIES 5730 16" X 30 YDS - WHITE	ROLL	No Bid	No Bid
	STAMARK CONTACT CEMENT E-44T	5 GALLON	No Bid	No Bid

HIGHWAY MATERIALS GROUP II

**ITEM                    VARIOUS CONSTRUCTION ITEMS**

<b>ITEM #</b>	<b>MATERIAL</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>VENDOR</b>
	Set 45 Concrete (Speedcrete 2028)	50 # Bag	19.000	<b>Volvo Rents</b>
	Penetrating Protective Sealer (Barricade 100)	Gal.	42.000	<b>Volvo Rents</b>
	Cono/Crete 149 Epoxy Mortor Doral Flex Patch	40 # cntr	60.000	<b>Volvo Rents</b>
	Thorite Fast Setting High Strength Patching Material	50 # Bag	20.000	<b>Volvo Rents</b>
	Preformed Elastic Bridge Joint Sealer	LF	No Bid	<b>No Bid</b>
	Membrane Water Proofing	SF	0.800	<b>Volvo Rents</b>
	Catalytic Bonding Asphalt	5 Gal.	55.000	<b>Volvo Rents</b>
	Elastomeric Concrete	672 ci	No Bid	<b>No Bid</b>
	Wabocrete II	Kit	No Bid	<b>No Bid</b>
	Duraweld -C Armetec (Hornweld)	5 Gal.	80.000	<b>Volvo Rents</b>
	Epoxy Polysulfide Binder	3 Gal.	200.000	<b>Volvo Rents</b>
	EUCO Concrete Coat Latex Modified Patch Kit	Kit	44.200	<b>Volvo Rents</b>
	EUCO Vericoat w/ 1 gal. Verticn mix liquid	Kit	39.280	<b>Volvo Rents</b>
	BITUTANE 4000 Membrane	SF	0.620	<b>Keystone</b>
	BITUTANE P-3000 Primer	Gal.	53.100	<b>Keystone</b>
	BITUTANE Edge Mastic	Gal.	23.950	<b>Keystone</b>
	WR 140 Industrial Water Based Water Repellent (Chemstop)	Gal.	15.000	<b>Volvo Rents</b>
	Concrete Forming System	SF	No Bid	<b>No Bid</b>
	Woven Polyethelene Nylon Sheets (20' X 100')	Roll	94.750	<b>Keystone</b>
	Woven Polyethelene Nylon Sheets (40' X 100')	Roll	180.900	<b>Keystone</b>

HIGHWAY MATERIALS GROUP III

**ITEM POLYETHYLENE PIPE PRODUCTS BY ADVANCE DRAINAGE SYSTEM (ADS)**

<b>ITEM #</b>	<b>MATERIAL</b>	<b>SIZE (inch)</b>	<b>A BID per LF (Truck Load)</b>	<b>B BID per LF (Less than Truck Load)</b>	<b>VENDOR</b>
	Corrugated Polyethylene Smooth Interior Pipe Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	12	4.84	4.84	Chemung Supply
		15	6.23	6.23	Chemung Supply
		18	9.64	9.64	Chemung Supply
		24	14.53	14.53	Chemung Supply
		30	22.61	22.61	Chemung Supply
		36	28.55	28.55	Chemung Supply
		42	38.99	38.99	Chemung Supply
		48	44.88	44.88	Chemung Supply
	Corrugated Polyethylene Smooth Interior Pipe Bell & Spigot (Perforated or Non-Perforated)	12	4.85	4.85	Chemung Supply
		15	6.24	6.24	Chemung Supply
		18	9.65	9.65	Chemung Supply
		24	14.54	14.54	Chemung Supply
		30	22.61	22.61	Chemung Supply
		36	28.55	28.55	Chemung Supply
		42	39.00	39.00	Chemung Supply
		48	44.88	44.88	Chemung Supply

HIGHWAY MATERIALS GROUP III

**ITEM POLYETHYLENE PIPE PRODUCTS BY ADVANCE DRAINAGE SYSTEM (ADS)**

ITEM #	MATERIAL	SIZE (inch)	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Corrugated Interior Polyethylene Pipe Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	12	4.84	4.84	Chemung Supply
		15	6.23	6.23	Chemung Supply
		18	9.64	9.64	Chemung Supply
		24	14.53	14.53	Chemung Supply
		30	22.61	22.61	Chemung Supply
		36	28.55	28.55	Chemung Supply
		42	38.99	38.99	Chemung Supply
		48	44.88	44.88	Chemung Supply
	Perforated Polyethylene Tubing Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	4	0.33	0.33	Chemung Supply
		6	0.84	0.84	Chemung Supply
		8	1.76	1.76	Chemung Supply
		10	3.41	3.41	Chemung Supply
	Perforated Polyethylene Tubing Bell & Spigot (Perforated or Non-Perforated)	4	No Bid	No Bid	No Bid
		6	No Bid	No Bid	No Bid
		8	No Bid	No Bid	No Bid
		10	No Bid	No Bid	No Bid

HIGHWAY MATERIALS GROUP III

**ITEM POLYETHYLENE PIPE PRODUCTS BY ADVANCE DRAINAGE SYSTEM (ADS)**

ITEM #	MATERIAL	SIZE (inch)	UNIT	UNIT PRICE	VENDOR
	Saddle Tees 4"	4x12	Each	27.81	Chemung Supply
		4x15	Each	29.87	Chemung Supply
		4x18	Each	47.38	Chemung Supply
		4x24	Each	49.44	Chemung Supply
		4x30	Each	67.98	Chemung Supply
		4x36	Each	79.31	Chemung Supply
	Saddle Tees 6"	6x12	Each	27.81	Chemung Supply
		6x15	Each	37.08	Chemung Supply
		6x18	Each	53.56	Chemung Supply
		6x24	Each	58.71	Chemung Supply
		6x30	Each	75.19	Chemung Supply
		6x36	Each	83.43	Chemung Supply
	Clay Adapter	3	Each	1.16	Chemung Supply
		4	Each	1.16	Chemung Supply
		6	Each	3.33	Chemung Supply
	Snap T's	4X4	Each	2.78	Chemung Supply
	Snap T's	6X6	Each	6.18	Chemung Supply
	Snap T's	6X4	Each	6.35	Chemung Supply

HIGHWAY MATERIALS GROUP III

**ITEM      POLYETHYLENE PIPE PRODUCTS BY HANCOR**

ITEM #	MATERIAL	SIZE (inch)	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Corrugated Polyethylene Smooth Interior Pipe Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	12	No Bid	No Bid	No Bid
		15	No Bid	No Bid	No Bid
		18	No Bid	No Bid	No Bid
		24	No Bid	No Bid	No Bid
		30	No Bid	No Bid	No Bid
		36	No Bid	No Bid	No Bid
		42	No Bid	No Bid	No Bid
		48	No Bid	No Bid	No Bid
	Corrugated Polyethylene Smooth Interior Pipe Bell & Spigot (Perforated or Non-Perforated)	12	No Bid	No Bid	No Bid
		15	No Bid	No Bid	No Bid
		18	No Bid	No Bid	No Bid
		24	No Bid	No Bid	No Bid
		30	No Bid	No Bid	No Bid
		36	No Bid	No Bid	No Bid
		42	No Bid	No Bid	No Bid
		48	No Bid	No Bid	No Bid

HIGHWAY MATERIALS GROUP III

**ITEM POLYETHYLENE PIPE PRODUCTS BY HANCOR**

ITEM #	MATERIAL	SIZE (inch)	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Corrugated Interior Polyethylene Pipe Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	12	No Bid	No Bid	No Bid
		15	No Bid	No Bid	No Bid
		18	No Bid	No Bid	No Bid
		24	No Bid	No Bid	No Bid
		30	No Bid	No Bid	No Bid
		36	No Bid	No Bid	No Bid
		42	No Bid	No Bid	No Bid
		48	No Bid	No Bid	No Bid
	Perforated Polyethylene Tubing Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	4	No Bid	No Bid	No Bid
		6	No Bid	No Bid	No Bid
		8	No Bid	No Bid	No Bid
		10	No Bid	No Bid	No Bid
	Perforated Polyethylene Tubing Bell & Spigot (Perforated or Non-Perforated)	4	No Bid	No Bid	No Bid
		6	No Bid	No Bid	No Bid
		8	No Bid	No Bid	No Bid
		10	No Bid	No Bid	No Bid

HIGHWAY MATERIALS GROUP III

**ITEM            POLYETHYLENE PIPE PRODUCTS BY HANCOR**

ITEM #	MATERIAL	SIZE (inch)	UNIT	UNIT PRICE	VENDOR
	Saddle Tees 4"	4x12	Each	No Bid	No Bid
		4x15	Each	No Bid	No Bid
		4x18	Each	No Bid	No Bid
		4x24	Each	No Bid	No Bid
		4x30	Each	No Bid	No Bid
		4x36	Each	No Bid	No Bid
	Saddle Tees 6"	6x12	Each	No Bid	No Bid
		6x15	Each	No Bid	No Bid
		6x18	Each	No Bid	No Bid
		6x24	Each	No Bid	No Bid
		6x30	Each	No Bid	No Bid
		6x36	Each	No Bid	No Bid
	Clay Adapter	3	Each	No Bid	No Bid
		4	Each	No Bid	No Bid
		6	Each	No Bid	No Bid
	Snap T's	4X4	Each	No Bid	No Bid
	Snap T's	6X6	Each	No Bid	No Bid
	Snap T's	6X4	Each	No Bid	No Bid

# HIGHWAY MATERIALS GROUP III

**ITEM            POLYETHYLENE PIPE PRODUCTS BY LANE**

ITEM #	MATERIAL	SIZE (inch)	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Corrugated Polyethylene Smooth Interior Pipe Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	12	No Bid	No Bid	No Bid
		15	No Bid	No Bid	No Bid
		18	No Bid	No Bid	No Bid
		24	No Bid	No Bid	No Bid
		30	No Bid	No Bid	No Bid
		36	No Bid	No Bid	No Bid
		42	No Bid	No Bid	No Bid
		48	No Bid	No Bid	No Bid
	Corrugated Polyethylene Smooth Interior Pipe Bell & Spigot (Perforated or Non-Perforated)	12	No Bid	No Bid	No Bid
		15	No Bid	No Bid	No Bid
		18	No Bid	No Bid	No Bid
		24	No Bid	No Bid	No Bid
		30	No Bid	No Bid	No Bid
		36	No Bid	No Bid	No Bid
		42	No Bid	No Bid	No Bid
		48	No Bid	No Bid	No Bid

# HIGHWAY MATERIALS GROUP III

## ITEM      POLYETHYLENE PIPE PRODUCTS BY LANE

ITEM #	MATERIAL	SIZE (inch)	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Corrugated Interior Polyethylene Pipe Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	12	No Bid	No Bid	No Bid
		15	No Bid	No Bid	No Bid
		18	No Bid	No Bid	No Bid
		24	No Bid	No Bid	No Bid
		30	No Bid	No Bid	No Bid
		36	No Bid	No Bid	No Bid
		42	No Bid	No Bid	No Bid
		48	No Bid	No Bid	No Bid
	Perforated Polyethylene Tubing Non-Gasketed w/ external couplers (Perforated or Non-Perforated)	4	No Bid	No Bid	No Bid
		6	No Bid	No Bid	No Bid
		8	No Bid	No Bid	No Bid
		10	No Bid	No Bid	No Bid
	Perforated Polyethylene Tubing Bell & Spigot (Perforated or Non-Perforated)	4	No Bid	No Bid	No Bid
		6	No Bid	No Bid	No Bid
		8	No Bid	No Bid	No Bid
		10	No Bid	No Bid	No Bid

HIGHWAY MATERIALS GROUP III

**ITEM                    POLYETHYLENE PIPE PRODUCTS BY LANE**

ITEM #	MATERIAL	SIZE (inch)	UNIT	UNIT PRICE	VENDOR
	Saddle Tees 4"	4x12	Each	No Bid	No Bid
		4x15	Each	No Bid	No Bid
		4x18	Each	No Bid	No Bid
		4x24	Each	No Bid	No Bid
		4x30	Each	No Bid	No Bid
		4x36	Each	No Bid	No Bid
	Saddle Tees 6"	6x12	Each	No Bid	No Bid
		6x15	Each	No Bid	No Bid
		6x18	Each	No Bid	No Bid
		6x24	Each	No Bid	No Bid
		6x30	Each	No Bid	No Bid
		6x36	Each	No Bid	No Bid
	Clay Adapter	3	Each	No Bid	No Bid
		4	Each	No Bid	No Bid
		6	Each	No Bid	No Bid
	Snap T's	4X4	Each	No Bid	No Bid
	Snap T's	6X6	Each	No Bid	No Bid
	Snap T's	6X4	Each	No Bid	No Bid

HIGHWAY MATERIALS GROUP III

**ITEM      ROUND CORRUGATED STEEL PIPE, UNDERDRAIN (COATED & UNCOATED) 2 2/3" X 1/2" AND SPLIT COUPLINGS**

ITEM #	MATERIAL	SIZE (inch)	GAUGE	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Round Corrugated Steel Pipe <b>Uncoated</b>	6	18	3.64	3.64	Chemung Supply
		8	16	5.79	5.79	Chemung Supply
		10	16	6.88	6.88	M.J. Pipe & Supply
		12	16	7.34	7.34	M.J. Pipe & Supply
		15	16	9.26	9.26	M.J. Pipe & Supply
		18	16	11.24	11.24	M.J. Pipe & Supply
		21	16	13.46	13.46	M.J. Pipe & Supply
		24	16	15.12	15.12	M.J. Pipe & Supply
		30	14	21.35	21.35	M.J. Pipe & Supply
		36	12	35.58	35.58	M.J. Pipe & Supply
		42	12	41.73	41.73	M.J. Pipe & Supply
		48	12	47.07	47.07	M.J. Pipe & Supply
		54	10	68.84	68.84	M.J. Pipe & Supply
		60	10	75.49	75.49	M.J. Pipe & Supply
		Round Corrugated Steel Pipe <b>Uncoated</b> Split Couplings	6	18	3.47	3.47
	8		16	5.71	5.71	Chemung Supply
	10		16	6.87	6.87	Chemung Supply
	12		16	7.34	7.34	M.J. Pipe & Supply
	15		16	9.26	9.26	M.J. Pipe & Supply
	18		16	11.24	11.24	M.J. Pipe & Supply
	21		16	13.46	13.46	M.J. Pipe & Supply
	24		16	15.07	15.07	Chemung Supply
	30		14	21.35	21.35	M.J. Pipe & Supply
	36		12	35.58	35.58	M.J. Pipe & Supply
	42		12	41.73	41.73	M.J. Pipe & Supply
	48		12	47.07	47.07	M.J. Pipe & Supply
	54		10	68.84	68.64	M.J. Pipe & Supply
	60		10	75.49	75.49	M.J. Pipe & Supply

HIGHWAY MATERIALS GROUP III

**ITEM      ROUND CORRUGATED STEEL PIPE, UNDERDRAIN (COATED & UNCOATED) 2 2/3" X 1/2" AND SPLIT COUPLINGS**

ITEM #	MATERIAL	SIZE (inch)	GAUGE	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Round Corrugated Steel Pipe <b>Coated</b>	6	18	4.50	4.50	Chemung Supply
		8	16	7.55	7.55	M.J. Pipe & Supply
		10	16	8.67	8.67	Chemung Supply
		12	16	8.94	8.94	M.J. Pipe & Supply
		15	16	11.63	11.63	M.J. Pipe & Supply
		18	16	14.30	14.30	M.J. Pipe & Supply
		21	16	16.98	16.98	M.J. Pipe & Supply
		24	16	19.03	19.03	M.J. Pipe & Supply
		30	14	25.65	25.65	M.J. Pipe & Supply
		36	12	40.95	40.95	M.J. Pipe & Supply
		42	12	47.97	47.97	M.J. Pipe & Supply
		48	12	54.07	54.07	M.J. Pipe & Supply
		54	10	77.13	77.13	M.J. Pipe & Supply
		60	10	84.56	84.56	M.J. Pipe & Supply
		Round Corrugated Steel Pipe <b>Coated</b> Split Couplings	6	18	4.27	4.27
	8		16	7.46	7.46	Chemung Supply
	10		16	8.26	8.26	Chemung Supply
	12		16	8.94	8.94	M.J. Pipe & Supply
	15		16	11.31	11.31	Chemung Supply
	18		16	13.69	13.69	Chemung Supply
	21		16	16.33	16.33	Chemung Supply
	24		16	19.03	19.03	M.J. Pipe & Supply
	30		14	25.65	25.65	M.J. Pipe & Supply
	36		12	40.93	40.93	M.J. Pipe & Supply
	42		12	47.97	47.97	M.J. Pipe & Supply
	48		12	54.07	54.07	M.J. Pipe & Supply
	54		10	77.13	77.13	M.J. Pipe & Supply
	60		10	84.56	84.56	M.J. Pipe & Supply

HIGHWAY MATERIALS GROUP III

**ITEM      ROUND CORRUGATED STEEL PIPE, UNDERDRAIN (COATED & UNCOATED) 2 2/3" X 1/2" AND SPLIT COUPLINGS**

ITEM #	MATERIAL	SIZE (inch)	GAUGE	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Perforated Corrugated Steel Pipe Underdrain	6	18	3.64	3.64	Chemung Supply
		8	16	5.79	5.79	Chemung Supply
		10	16	7.22	7.22	Chemung Supply
		12	16	7.34	7.34	M.J. Pipe & Supply
		15	16	9.26	9.26	M.J. Pipe & Supply
		18	16	11.24	11.24	M.J. Pipe & Supply
		21	16	13.46	13.46	M.J. Pipe & Supply
		24	16	15.13	15.13	M.J. Pipe & Supply
		30	14	21.35	21.35	M.J. Pipe & Supply
		36	12	35.58	35.58	M.J. Pipe & Supply
		42	12	41.73	41.73	M.J. Pipe & Supply
		48	12	47.07	47.07	M.J. Pipe & Supply
		54	10	68.84	68.84	M.J. Pipe & Supply
		60	10	75.49	75.49	M.J. Pipe & Supply
		Split Couplings	6	18	3.47	3.47
	8		16	5.71	5.71	Chemung Supply
	10		16	6.87	6.87	Chemung Supply
	12		16	7.34	7.34	M.J. Pipe & Supply
	15		16	9.26	9.26	M.J. Pipe & Supply
	18		16	11.24	11.24	M.J. Pipe & Supply
	21		16	13.46	13.46	M.J. Pipe & Supply
	24		16	15.07	15.07	Chemung Supply
	30		14	21.35	21.35	M.J. Pipe & Supply
	36		12	35.58	35.58	M.J. Pipe & Supply
	42		12	41.73	41.73	M.J. Pipe & Supply
	48		12	47.07	47.07	M.J. Pipe & Supply
	54		10	68.84	68.84	M.J. Pipe & Supply
	60		10	75.49	75.49	M.J. Pipe & Supply

HIGHWAY MATERIALS GROUP III

**ITEM GALVANIZED STEEL END SECTIONS (2 2/3" X 1/2") CORRUGATION**

<b>ITEM #</b>	<b>MATERIAL</b>	<b>SIZE (inch)</b>	<b>GAUGE</b>	<b>BID Per Each.</b>	<b>VENDOR</b>
	Galvanized Steel End Sections	6	18	80.80	Chemung Supply
		8	16	82.91	Chemung Supply
		10	16	85.49	Chemung Supply
		12	16	42.48	Chemung Supply
		15	16	53.81	Chemung Supply
		18	16	74.67	Chemung Supply
		21	16	92.70	Chemung Supply
		24	16	118.45	Chemung Supply
		30	14	247.00	M.J. Pipe & Supply
		36	12	350.20	Chemung Supply
		42	12	726.15	Chemung Supply
		48	12	798.25	Chemung Supply
		54	10	988.80	Chemung Supply
		60	10	1,493.50	Chemung Supply

HIGHWAY MATERIALS GROUP III

**ITEM CORRUGATED GALAVANIZED STEEL ARCH PIPE**

ITEM #	MATERIAL	SPAN (inch)	RISE (inch)	GAUGE	A BID per LF (Truck Load)	B BID per LF (Less than Truck Load)	VENDOR
	Corrugated Galvanized Steel Arch Pipe (2 2/3" X 1/2" Corrugation)	17	13	16	9.78	9.78	M.J. Pipe & Supply
		21	15	16	11.70	11.70	M.J. Pipe & Supply
		24	18	16	13.96	13.96	Chemung Supply
		28	20	14	18.57	18.57	Chemung Supply
		35	24	14	22.24	22.24	M.J. Pipe & Supply
		42	29	12	37.23	37.23	M.J. Pipe & Supply
		49	33	12	42.41	42.41	Chemung Supply
		57	38	10	62.83	62.83	Chemung Supply
		Corrugated Galvanized Steel Arch Pipe (3" X 1" Corrugation)	66	51	10	90.69	90.69
	73		56	10	98.87	98.87	M.J. Pipe & Supply
	80		59	10	106.10	106.10	M.J. Pipe & Supply

HIGHWAY MATERIALS GROUP III

**ITEM CORRUGATED GALAVANIZED STEEL ARCH PIPE END SECTIONS**

ITEM #	MATERIAL	SPAN (inch)	RISE (inch)	GAUGE	BID Per Each.	VENDOR
	Corrugated Galvanized Steel Arch Pipe End Sections (2 2/3" X 1/2" Corrugation)	17	13	16	46.41	Chemung Supply
		21	15	16	63.24	Chemung Supply
		24	18	16	86.19	Chemung Supply
		28	20	14	97.15	Chemung Supply
		35	24	14	210.12	Chemung Supply
		42	29	12	316.20	Chemung Supply
		49	33	12	510.00	Chemung Supply
		57	38	10	637.50	Chemung Supply
	Corrugated Galvanized Steel Arch Pipe End Sections (3" X 1" Corrugation)	66	51	10	1,157.70	Chemung Supply
		73	56	10	1,708.50	Chemung Supply
		80	59	10	1,795.20	Chemung Supply

**CULVERT BAND BOLTS WITH NUTS**

ITEM #	SPAN (inch)	BID Per Each.	VENDOR
	1/2" = 13X6"	3.50	Chemung Supply
	1/2" = 13X6"	3.50	Chemung Supply
	1/2" = 13X6"	3.50	Chemung Supply

HIGHWAY MATERIALS GROUP III

**ITEM TURF FLOW TUBING AND FITTINGS**

ITEM #	MATERIAL	SIZE (inch)	UNIT	UNIT PRICE
	Turf Flow Tubing	2"	LF	No Bid
	Coupler Fitting	2"	Each	No Bid
	End Cap Fitting	2"	Each	No Bid
	Tee Fitting	2"	Each	No Bid
	Tee Blind / Elbow Fitting	2"	Each	No Bid
<b>VENDOR</b>				No Bid