TOWN OF NORTH CASTLE

Highway Department 15 Bedford Road Armonk, NY 10504

Jamie Norris General Foreman Telephone: 914-273-3323 914-273-3561

Fax: 914-273-0839

LEGAL NOTICE

NOTICE IS HEREBY GIVEN that the Town Board of the Town of North Castle will receive sealed bids for the purchase of Pre-cast Concrete Structures including catch basins and inlets. Bids will be received at the office of the Town Clerk, 15 Bedford Road, Armonk, New York 10504 up until 10:00 a.m. on Monday, April 3, 2017, at which time they will be publicly opened and read aloud.

Specifications may be obtained at the Highway Office at 17 Bedford Road, Armonk, NY, on any business day. Bidder is required to submit a non-collusion statement at the time of bidding.

By Order of the Town of North Castle Town Board

Alison Simon, Town Clerk

DATED: March 20, 2017

NOTE: Publish once as soon as possible and send one affidavit of publication.

CC: Journal News.

INSTRUCTIONS AND GENERAL CONDITIONS

- 1. Each bid must be in a sealed envelope and addressed to Alison Simon, Town Clerk, Town of North Castle, 15 Bedford Rd. Armonk, New York 10504.
- 2. Each bid shall have endorsed on the envelope the name and address of bidder, date, time and subject of bid opening. In order to be valid, all bids must be properly signed and received by the town by the time and date specified.
- 3. Each bid must have a completely executed Non-Collusion Certificate attached to same.
- 4. Each bid must be accompanied by bid security in the form of a bid bond or certified check payable to the Town of North Castle in the amount of not less than 5% of bid, if applicable.
- 5. All bids must be priced per unit specified in the bid specifications. Quotation to be indicated on bid forms supplied by Town.
- 6. The Town reserves the right to reject any or all bids or any portion thereof.
- 7. Any deviation from specifications shall be clearly stated and fully explained by accompanying circulars and specification sheets. The town reserves the right to accept approved equals.
- 8. Purchases by the Town are NOT SUBJECT to any Federal, State or Local Taxes. Exemption Certificate will be furnished upon request.
- 9. Failure to deliver within the specified time may be cause of cancellation of the order and/or removal of bidder's name from bidder's list.
- 10. All deliveries are to be made to the Town of North Castle Garage.
- 11. The bid shall be signed by a duly authorized person representing either a corporation, unincorporated business or a partnership.
- 12. All items furnished under bid shall be delivered and erected under fully warranty for a minimum of 12 months on unit and all related equipment. If, during this period, repairs and/or replacement or assemblies become necessary, such repairs and replacements shall be made or caused to be made by the contractor at no cost to the Town of North Castle.

ITEM #1 – PRECAST CONCRETE STRUCTURES

<u>Scope</u>

Under this item, the supplier shall supply precast concrete structures including catch basins and drain inlets. Also, the supplier shall supply heavy duty frames and grates.

All precast structures shall be capable of withstanding HS-20-44 loadings.

Material

All structures shall be precast, consisting of Portland cement, mineral aggregates and water at the proper ratios, with steel reinforcement. Precast sections shall be manufactured in accordance with ASTM Designation C478-67T. The minimum compressive strength of the concrete for all sections shall be 4,000 psi at 28 days.

The cement shall meet, with exception of gradation requirements, with the Specifications for concrete aggregates (ASTM Designation C33).

All catch basins shall consist of a rectangular base section with inside dimensions equal to 30 inches by 48 inches and a height as specified below. Wall and slab thickness shall be a minimum of six (6) inches.

Item #1CB	30" x 48" Catch Basin Structure with Four (4) Knockouts	
Item 1CB-NS3	3' Depth Without Sump	
Item 1CB-S3	3' Depth With Sump	
Item 1CB-NS4	4' Depth Without Sump	
Item 1CB-S4	4' Depth With Sump	
Item 1CB-NS5	5' Depth Without Sump	
Item 1CB-S5	5' Depth With Sump	
Item 1CB-NS6	6' Depth Without Sump	
Item 1CB-S6	6' Depth With Sump	

All drain inlets shall consist of a square base section with inside dimensions equal to 30 inches by 30 inches and a height as specified below. Wall and slab thickness shall be a minimum of six (6) inches.

Item #1D1	30" x 30" Drain Inlet with Four (4) Knockouts
Item 1DI-NS3	3' Depth Without Sump
Item 1DI-S3	3' Depth With Sump
Item 1DI-NS4	4' Depth Without Sump
Item 1DI-S4	4' Depth With Sump
Item 1DI-NS5	5' Depth Without Sump
Item 1DI-S5	5' Depth With Sump
Item 1DI-NS6	6' Depth Without Sump
Item 1DI-S6	6' Depth With Sump

Openings within the structure walls shall be knock outs to the dimensions and pipe diameters provided by the Town.

Structure shall be constructed with and without sumps as specified by the Town. Sumps shall be a minimum depth of 18 inches when required.

Steps:

Steps shall be provided in catch basins in excess of four (4) feet in depth and shall be steel reinforced polypropylene drop front type.

Frames and Grates:

All frames and grates shall be a heavy duty casting, Pattern Number 2617 with bicycle safe grate as manufactured by Campbell Foundry or approved equal for catch basins and Pattern Number 2816 for drain inlets.

Alternate Frames and Grates:

All frames and grates shall be heavy duty load bearing produced from Gray Cast Iron to ASTM A48, Class 35, as manufactured by Sigma or approved equal, and use special process controls and continuous testing to ensure the consistency of the higher grade material. Each casting shall be produced with a cast heat code, bearing the foundry ID and date/month/year code, to ensure complete traceability. All frames and grates shall be load tested per sampling plan, using a hydraulic load tester to ensure compliance with H-20 and AASHTO M-306 load test specifications. All casting shall be produced in foundries with ISO-9000 quality certification.

TOWN OF NORTH CASTLE
15 BEDFORD ROAD
ARMONK NEW YORK 10504

BID OPENING: A

April 3, 2017 10:00 A.M.

ARMONK, NE	EW YORK 10504	
1 11 11 11 11 11 11 11	BID FOR	M
	30"X48" CATCH BASIN STRUCTU	RE WITH FOUR (4) KNOCKOUTS
1CB-NS3	3' DEPTH WITHOUT SUMP	\$
1CB-S3	3' DEPTH WITH SUMP	\$
1CB-NS4	4' DEPTH WITHOUT SUMP	\$
1CB-S4	4' DEPTH WITH SUMP	\$
1CB-NS5	5' DEPTH WITHOUT SUMP	\$
1CB-S5	5' DEPTH WITH SUMP	\$
1CB-NS6	6' DEPTH WITHOUT SUMP	\$
1CB-S6	6' DEPTH WITH SUMP	\$
FRAMES AND GRATES		\$
ALTERNATE FRAMES AND GRATES		\$
	1D1 30"x30" DRAIN INLET WITH	H FOUR (4) KNOCKOUTS
1DI-NS3	3' DEPTH WITHOUT SUMP	\$
1DI-S3	3' DEPTH WITH SUMP	\$
1DI-NS4	4' DEPTH WITHOUT SUMP	\$
1DI-S4	4' DEPTH WITH SUMP	\$
1DI-NS5	5' DEPTH WITHOUT SUMP	\$
1DI-S5	5' DEPTH WITH SUMP	\$
1DI-NS6	6' DEPTH WITHOUT SUMP	\$
1DI-S6	6' DEPTH WITH SUMP	\$
FRAMES ANI	O GRATES	\$
ALTERNATE FRAMES AND GRATES		\$
DELIVERY D	ATE	
NON-COLLUS	SION STATEMENT	
	R CERTIFIED CHECK PAYABLE TO THE THAN 5% OF THE BID.	TOWN OF NORTH CASTLE IN THE AMOUN
COMPANY		
ADDRESS		
TELEPHONE_		
	R	
NAME PRINT		
DIAMED PRIME	1517	

DATE_____

NON-COLLUSION CERTIFICATE

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

- 1. The prices in this bid have been arrived at independently without collusion, consultation, as to any matter relating to such prices with any other bidder or with any competitor;
- 2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
- 3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

SIGNATURE
DIGIVII OIL
NAME
NAME PRINTED
TITLE
COMPANY
ADDRESS
TELEPHONE
DATED