PROPOSAL FOR BID OPENING

TO: SUPERINTENDENT OF HIGHWAYS TOWN OF SOMERS 250 ROUTE 100, P.O. BOX 281 SOMERS, NEW YORK 10589

We hereby propose to furnish materials and services to the Town of Somers Highway Department in accordance with the Specifications and Notice, **dated November 1, 2022** for materials ordered for delivery on or before December 31, 2023 at unit prices as bid below:

ITEM

1.	Liquid Bituming	ous Asphalt		
	Spec. Item	Material Description		per Gallon Place
a. 702	2-3001 thru 3601	Asphalt Emulsions	\$	\$
b. 702	2-4101	Cationic Asphalt Emulsions	\$	\$
c. 702	2-10 thru 16	Rapid Curing Asphalt Cutbacks	\$	\$
d. 802	2-20 thru 25	Medium Curing Asphalt AC-20	\$	\$
e. 703	3-03	Penetration Grade Asphalt AC-20	\$	\$
f. Spe	ecial Asphalt Cutback	Rapid Curing	\$	\$
g. 40°	7-0101 HFMS 2H	Tack Coat Emulsion Applied	\$	\$
			rice per	Square Yard
	ation			

PRICE ADJUSTMENT CLAUSE:

In view of the energy crisis asphalt cement prices may fluctuate. To adjust equally to compensate for price fluctuations the bidder shall use November 1, 2022 OGS posting. **\$690.00 U.S.** per ton for the base price of asphalt cement at the time of their submission of the BID

In requesting payment, the vendor shall invoice the Town of Somers for the number of tons or gallons at the bid price. An additional statement on the same invoice form will designate the adjustment based on the percentage of asphalt cement in the particular mix. This will be either an additional payment to the vendor or a credit to the Town if the asphalt cement cost is over or under the established base price.

Price Adjustment =% of asphalt x (New FOB Terminal Price= \$690.00U.S.Per Gallon

Documentation of the price of asphalt will be submitted with invoices.

2. BITUMINOUS	S CONCRETE	AC-20 PER	PRICE DEL.	PRICE FOB
SPEC. ITEM	MATERIAL DESCRIPTION	TON OF MIX	PER NET TON	PER NET TON
403.118902	Base Course Type 1	5.00%	\$	\$
403.138902	¥ ±	5.50%	\$	\$
403.15	Shim Course Type 5	8.25%	\$	\$
	2 Top Course Type 6F3	6.40%	\$	\$
	302 Top Course 6F3	0.1070	Ψ	·
	Warm Mix Spec	6.4%	\$	\$
402-128301	12.5MM Superpave Top	6%	\$	\$
403.19	Top Course type 7F	7.00%	\$	\$
714.06	Asphaltic Concrete Curb	7.50%	\$	\$
403.2001	Asphal. Conc. Stockpile			
	Patching Winter Mix	7.00%	\$	\$
18403.1702	Asphaltic Concrete Type	6F3		
	Laid in Place Complete po		\$	
	Laid in Place with Keys		\$	
	Laid in Place with Tack C	Coat	\$	
	Laid in Place with Tack &		\$	
W/19/03 17930	2 Asphaltic Concrete Type	6F3 Warm Miy		
W 10403-17030	Laid in Place Complete po		\$	
	Laid in Place with Keys	er ton	\$\$	_
	Laid in Place with Tack C	loot	\$ \$	_
			\$ 	=
	Laid in Place with Tack &	c Keys	Φ	_
403.128301	Asphaltic Concrete Type			
Sup	erpave Top Laid in Place C	Complete Per Tor		=
	Laid in Place with Keys		\$	
	Laid in Place with Tack C		\$	_
	Laid in Place with Tack &	k Keys	\$	_
403.11	Asphaltic Concrete Type	1		
	Laid in Place Complete po	er ton	\$	_
	Laid in Place with Keys		\$	
	Laid in Place with Tack C	Coat	\$	_
	Laid in Place with Tack &	k Keys	\$	_
403.13	Asphaltic Concrete Type	3		
	Laid in Place Complete po		\$	
	Laid in Place with Keys		\$	
	Laid in Place with Tack C	`oat	\$	_
	Laid in Place with Tack &		\$	_
	Laid in Flace with Fack of	CILCYS	Ψ	_

PRICE LAID IN PLACE PER SYD

	80302 Top Course Type 6 Laid in Place Com Lain in Place Com 178302 Top Course 6F3 Warm Mix Spec Laid in Place Com Lain in Place Com Lain in Place Com	iplete per s plete per sy 6.4 plete per sy	yd @2 in. yd @1.5in. 4% yd @2 in.	\$ \$
Tack Coat I	RS1H applied at a spray rate	of .03 to .0	5 gal.	\$
2A: Milli Proposal (ng <u>Unit Price Schedule</u>		Company Nam	e
<u>No.</u>	<u>Description</u>	<u>Unit</u>	<u>Price</u>	
1A	Driveway Key Cuts	EA.	\$	
1B	Roadway Key Cuts	EA.	\$	-
2	Water Valve Adaptors	EA.	\$	_
3	Area Milling	SY	\$	_
4	Sub Trucking for Milling	Day	\$	<u></u>

Gal

5

Tack Coat

WINTER MIX – Winter Mix must be loose and fresh. Aged stockpiles are not Acceptable

Plant Location	
Mileage from Town Garage_	

PRICE ADJUSTMENT CLAUSE:

In view of the energy crisis asphalt cement prices may fluctuate. To adjust equally to compensate for price fluctuations bidder shall use the November 1, 2022 OGS posting \$690.00 U.S. per ton for the base price of asphalt cement at the time of their submission of the bid. In requesting payment, the vendor shall invoice the Town of Somers for the number of tons at the bid price. An additional statement on the same invoice form will designate the adjustment based on the percentage of asphalt cement in the particular mix. This will be either an additional payment to the vendor or a credit to the Town if the asphalt cement cost is over or under the established base price.

<u>Price Adjustment = % of asphalt*(New Average FOB Terminal Price: \$690.00 U.S.</u>

Documentation of the price of asphalt will be submitted with invoices.

NVC		NE			
NIS	SDOT	PER TON	PER TON	PER CYD	PER CYD
SPEC	CIFICATION 703-2	<u>F.O.B.</u>	<u>DELIVERED</u>	F.O.B	DELIVERED
1A.	(1/4")	\$			
1^{ST}	(3/8")	\$			
2	(3/4")	\$	-		
2A	(1")	\$			
3	(1 1/2")	\$			
703-0201	(4" TO 6")	\$			
620-03 L	ITE STONE FILI				
MEDI	UM STONE FIL	L \$			
CRUS	HER RUN				
3B. CRUS	SHED LIMESTON	NE			
2D CDIIG	THE LIMESTON	NIE.			
	DOT	PER TON	PER TON	PER CYD	PER CYD
	IFICATIONS 703-				DELIVERED
			DEET TERED	1.0.D	
<u> 51 5 0</u>	111111111111111111111111111111111111111				
	3/4")				
2 (3					
2 (3	3/4")	\$			
2 (3 3 (1 703-0201	3/4") 1½")	\$ \$			
2 (3 3 (1 703-0201 620-03 L1	3/4") 1½") (4" TO 6")	\$ \$ \$			
2 (3 3 (1 703-0201 620-03 Ll	3/4") 1½") (4" TO 6") ITE STONE FILL	\$ \$ \$ FILL \$			
2 (3 3 (1 703-0201 620-03 L1 M	8/4") ½") (4" TO 6") TE STONE FILL MEDIUM STONE F RUSHER RUN	\$ \$ \$ FILL \$			
2 (3 3 (1 703-0201 620-03 Ll M C	3/4") 1 ½") (4" TO 6") ITE STONE FILL IEDIUM STONE F RUSHER RUN QUARRY LOCATI	\$ \$ \$ FILL \$ \$ ION (MUST BE LISTE	ED)		
2 (3 3 (1 703-0201 620-03 Ll M	3/4") 1 ½") (4" TO 6") ITE STONE FILL IEDIUM STONE F RUSHER RUN QUARRY LOCATI	\$ \$ \$ FILL \$ \$	ED)		
2 (3 3 (1 703-0201 620-03 L1 M C	3/4") (4" TO 6") (TE STONE FILL MEDIUM STONE F RUSHER RUN QUARRY LOCATI	\$ \$ \$ FILL \$ \$ ION (MUST BE LISTE	YD OR BID W	ILL BE REJE	CTED
2 (3 3 (1 703-0201 620-03 Ll M C PLANT/C	3/4") (4" TO 6") (TE STONE FILL MEDIUM STONE FIRUSHER RUN QUARRY LOCATION OF THE STONE FIRE FOR THE STONE FIRE FOR THE STONE FIRE FIRE FIRE FIRE FIRE FIRE FIRE FIR	\$ \$ \$ \$ FILL \$ \$ S SON (MUST BE LISTE ER TON AND PER CONTENT OF CONTENT O	YD OR BID W	ILL BE REJE	CTED
2 (3 3 (1 703-0201 620-03 Ll M C PLANT/C LL BIDDE 4. COU	3/4") 1/2") (4" TO 6") ITE STONE FILL IEDIUM STONE F RUSHER RUN QUARRY LOCATION ERS MUST BID PI	\$ \$ \$ FILL \$ FILL \$ S FILL \$ ER TON AND PER C	YD OR BID W S SPECIFICTI PER CYD	ILL BE REJECTION WINTER	CTED SAND CYD

PER TON F.O.B.	PER TON DELIVERED	PER CYD F.O.B.	PER DELIVI	_
PLANT/QUARRY I	OCATION (MUST BE	LISTED)		
6. COURSE WASHI	ED LONG ISLAND S	SAND		
PER TON F.O.B.	PER TON DELIVERED	PER CYD F.O.B.	PER DELIVI	
PLANT/QUARRY LOCA	ATION (MUST BE LIS	TED)		
7. WASHED GRAVE NYSDOT SPECIFICATION	L PER TON <u>F.O.B.</u>	PER TON DELIVERED		PER CYD DELIVERED
3/8" 3/4" 1½"	\$ \$ \$			
Plant/Quarry Location	n (MUST BE LISTEI	D)		
8A. RUN OF BANK G	RAVEL			
	PER TON <u>F.O.B</u> .	PER TON DELIVERED	PER CYD <u>F.O.B</u> .	PER CYD DELIVERED
6" Minus (-) Stone				
Plant/Quarry Location	n (MUST BE LISTEI	D)		
B. PROCESSED RU I NYSDOT SPECIFICATION	N OF BANK GRAV	EL		
SI LON TOTAL	PER TON <u>F.O.B</u> .	PER TON <u>DELIVERED</u>	PER CYD <u>F.O.B</u> .	PER CYD <u>DELIVERED</u>
ITEM #4 1" Minus (-) S	tone			
Plant/Quarry Location	n (MUST BE LISTEI	D)		

5. COURSE SCREENED DARK BROWN WINTER SAND

9A. ITEM #4 SHOULDER S	TONE - 3/4" T	RAP ROCK (BI	LUE)	
NYSDOT	PER TON	PER TON	PER CYD	PER CYD
SPECIFICATION	F.O.B.			DELIVERED
STEER TEITITOT	<u>1.0.b</u> .	<u>BEET (EREB</u>	<u>1.0.B</u> .	<u>DEET (ERED</u>
ITEM #4 1" (-) Trap Rock	\$			
Plant/Quarry Location (MU	ST BE LISTED)		
ALL BIDDERS MUST BID	PER TON AND	PFR CVD OR	RID WILL RI	PETECTED
ALL BIDDERS MUST BID	LK TON AND	TERCIDOR	DID WILL DI	EREJECTED
9B. ITEM #4 SHOULDER S	TONE - 3/4" I I	IMESTONE (W	НІТЕ)	
NYSDOT	PER TON			DED CVD
SPECIFICATIION	<u>F.O.B.</u>	<u>DELIVERED</u>	<u>F.O.B.</u>	DELIVERED
	Φ			
ITEM #4 1" (-) Limestone	\$			-
DI 1/0 I 1 1 1 1	HIGE DE LIGEE	D)		
Plant/Quarry Location (M	IUST BE LISTE	D)		

ALL BIDDERS MUST BID PER TON AND PER CYD OR BID WILL BE REJECTED

GUIDE RAIL AND POST INSTALLATION CORRUGATED BOX BEAM AND GUIDERAIL MATERIALS MEETING GALVANIZED SPECIFICATIONS

1.	and posts per New York State Specifications	PER LINEAL FT
2.	Corrugated beam type guide rail-punched 6'3"	PER LINEAL FT
3.	Corrugated beam type guide rail - punched 6'3" Curved to special radius: Curved to 50' radius and up Curved 40' to 50' radius Curved 30' to 39' radius Curved 20' to 29' radius	EACH EACH EACH
4.	Corrugated beam type guide rail - length 13' 6 1/2' (shop curved rail) (approach and terminal) (rotation 90 degrees)	EACH
5.	3" X 2-3/8" I Intermediate guide rail posts -length	5'3" EACH
6.	Flared type terminal sections 12 gauge	EACH
7.	Wrap around type terminal sections 12 gauge	EACH
8.	Concrete anchor unit with all necessary hardware	EACH
9.	Galvanized splice bolts 1-1/4" x 5/8"	EACH
10	. Galvanized post bolts 5/16" x 1-3/4" with washer	& nut EACH
11	. Galvanized post bolts 2" x 5/8"	EACH
12	. Galvanized support bolts 1/2" x 1-1/2" w/nuts no	vasher EACH
13	. 6"X6"X24' box beam type guide rail including sel angle, splice plates, nuts and bolts	PER LINEAL FT
14	. 6"x6" box beam type guide rail curved to special radius	PER LINEAL FT
15	. 6"x 6" box beam type guide rail shop cuts and mitered curved rail	PER LINEAL FT
16	. 6" x 6" box beam guide rail end sections	EACH
17	. 3" I beam guide rail posts 5'3" long intermediate type post for box beam rail	EACH
18	. 3" I beam guide rail posts 3'8" long end type post for box beam rail	EACH
19	. 12'6" Galvanized Driveway Turndowns	EACH

10. CORRUGATED BOX BEAM AND GUIDERAIL MATERIALS MEETING MAYARI SPECIFICATIONS

20.	Mayari corrugated beam type guide rail-punched 6'3" PER I	LINEAL FT
21.	Mayari corrugated beam type guide rail -	
	punched 6'3" curved to special radius:	
	Curved to 50' radius and up	EACH
	Curved 40' to 50' radius	EACH
	Curved 30' to 39' radius	EACH
	Curved 20' to 29' radius	EACH
22.	Mayari corrugated beam type guide rail - length 13' 6-1/2"	
	(shop curved rail) (approach and terminal)	
	(rotation 90 degrees)	EACH
23.	3" X 2-3/8" Mayari I intermediate guide rail posts -length 5'	3" EACH
24.	Mayari flared type terminal sections 12 gauge	EACH
25.	Mayari wrap around type terminal sections 12 gauge	EACH
26.	6" x 6" x 24' Mayari box beam type guide rail	
	including self angle, splice places, nuts & bolts	PER LINEAL FT
27.	6" x 6" Mayari box beam type guide rail curved	
	to special radius	PER LINEAL FT
28.	6" x 6" Mayari box beam type guide rail shop	
	cuts and mitered curved rail	PER LINEAL FT
29.	6" x 6" Mayari box beam guide rail end sections	EACH
30.	3" Mayari I beam guide rail posts 5'3" long	
	intermediate type posts for box beam guide rail	
	The bottom portion of the I beam post that is placed	
	into the ground will be hot dipped galvanized	EACH
31.	3" Mayari I beam guide rail posts 3'8"long end type	
	posts for box beam guide rail	EACH
32.	12'6" Mayari Driveway Turndowns	EACH

10. CORRUGATED BOX BEAM AND GUIDERAIL MATERIALS MEETING MAYARI SPECIFICATIONS

Guide rail bidders must be able to furnish both materials and install posts and guide rail per NEW YORK STATE Specifications.

All materials to conform to NYSDOT Specifications, Section 606 and Standard Sheet 606.6 12 gauge and 606-3R1 12 gauge.

Guide rail bidders must also include a \$5000.00 bid bond to guarantee delivery of material and performance of work.

Guide rail bidders must maintain sufficient stock so that guide rail materials will be delivered within 5 days after receipt of order.

11. Liquid Calcium Chloride with Corrosion Inhibitor "Corguard" a. 32% Liquid Calcium Chloride with Corrosion Inhibitor Delivered applied as per Itemized specifications per gal. \$_____ Delivery under 4000 gallons Delivery 4000 gallons or more per gal. \$_____ b. 34% Liquid Calcium Chloride with Corrosion Inhibitor Delivered applied as per **Itemized Specifications** Delivery under 4000 gallons per gal. \$_____ per gal. \$_____ Delivery 4000 gallons or more 12. Liquid Magnesium Chloride with Corrosion Inhibitor "Ice-Stop CI" a. 25% Liquid Magnesium Chloride with Corrosion Inhibitor Delivered applied as per Itemized specifications Delivery under 4000 gallons per gal. \$_____ per gal. \$_____ Delivery 4000 gals. or more 13

13. CALIBER M-2000	per gal. \$
14. ENVIROBRINE	
ITEM 1 – 30% Envirobrine Delivered to a tank	per gal. \$
ITEM 2 - 30% Corrosion Inhibited Envirobrine Del	livered to a tank
	per gal \$

Couplers are to be furnished at a price equal to one (1) foot of the corresponding diameter pipe.

15A. Smooth Interior Corrugated Polyethylene Pipe, Solid or Perforated

Corrugated Diameter	Polyethylene Pipe
6 Inch	\$PER LINEAR FT.
6 Inch (Perforated)	\$PER LINEAR FT
12 Inch	\$PER LINEAR FT
15 Inch	\$PER LINEAR FT
18 Inch	\$PER LINEAR FT
24 Inch	\$PER LINEAR FT
30 Inch	\$PER LINEAR FT
36 Inch	\$PER LINEAR FT

Couplers are to be furnished at a price equal to one (1) foot of the corresponding diameter pipe.

15B. Culvert Pipe - Price Per Foot

1. Corrugated aluminum culvert pipe in 20 ft. lengths, solid or perforated, with collars and bolts for same:

6" 18 gauge	12" 16 gauge	_ 15" 16 gauge
18" 16 gauge	24" 14 gauge	36" 12 gauge
42" 12 gauge	48" 12 gauge	_ 54" 12 gauge
60" 12 gauge	_	

16A. PRECAST CATCH BASINS

SUMPS WITH 6" WALLS OUTSIDE DIMENSIONS 56"x 45" INSIDE DIMENSIONS 44" x 33" KNOCKOUT DIMENSIONS 24" - 36" TYPE A 36" SUMP PLUS FLAT TOP WITH GRATE \$_____COMB COST TYPE B 48" SUMP PLUS FLAT TOP WITH GRATE \$_____COMB.COST TYPE A 36" SUMP \$_____PER UNIT TYPE B 48" SUMP \$_____PER UNIT \$ PER UNIT SUMP EXTENSION (RISER) 2" SUMP EXTENSION (RISER) 4" \$_____PER UNIT SUMP EXTENSION (RISER) 6" \$_____PER UNIT SUMP EXTENSION (RISER) 12" \$_____PER UNIT SUMP EXTENSION (RISER) 24" \$ PER UNIT SUMP EXTENSION (RISER) 36" W/KNOCKOUTS \$_____PER UNIT \$____PER UNIT SUMP BOTTOM 12" WITHOUT KNOCKOUTS \$____PER UNIT SUMP BOTTOM 24" WITHOUT KNOCKOUTS

16B. LARGE KNOCKOUT PRECAST CATCH BASINS

B. Elinol in to onlocal treet	one content bright	D	
SUMPS WITH 6" WALLS			
OUTSIDE DIMENSIONS	42"W x 60"L		
INSIDE DIMENSIONS	30"W x 48"L		
KNOCKOUT DIMENSIONS 4	40" x 24" SIDE 24"x 24	"END	
TYPE A 36" SUMP		\$	_PER UNIT
* TYPE B 48" SUMP		\$	_PER UNIT
SUMP EXTENSION (RISER)	2"	\$	_PER UNIT
SUMP EXTENSION (RISER)	4"	\$	_PER UNIT
SUMP EXTENSION (RISER)	6"	\$	_PER UNIT
SUMP EXTENSION (RISER)	12"	\$	_PER UNIT
SUMP EXTENSION (RISER)	18"	\$	_PER UNIT
SUMP EXTENSION (RISER)	24"	\$	_PER UNIT
	36" WITH KNOCKOUTS	s \$	_PER UNIT
SUMP EXTENSION (RISER)			
SUMP EXTENSION (RISER) SUMP BOTTOM 24" WITHOU *MUST HAVE 12" FROM BOT	UT KNOCKOUTS	\$T TO FLOOR OF F	
*MUST HAVE 12" FROM BOT	UT KNOCKOUTS		
*MUST HAVE 12" FROM BOT TYPE C 24" SUMP WITH 6" W	UT KNOCKOUTS TTOM OF KNOCKOUT		
*MUST HAVE 12" FROM BOT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3	UT KNOCKOUTS TTOM OF KNOCKOUT VALLS 6"W x 36"L x 30"H		
*MUST HAVE 12" FROM BOT TYPE C 24" SUMP WITH 6" W	TTOM OF KNOCKOUTS VALLS 66"W x 36"L x 30"H 4"W x 24"L x 24"H	Г TO FLOOR OF E	BASIN
*MUST HAVE 12" FROM BOTTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2	UT KNOCKOUTS CTOM OF KNOCKOUT VALLS 66"W x 36"L x 30"H 24"W x 24"L x 24"H 2" X 22"	Γ TO FLOOR OF E	BASINPER UNIT
*MUST HAVE 12" FROM BOTTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2	UT KNOCKOUTS TTOM OF KNOCKOUT VALLS 66"W x 36"L x 30"H 24"W x 24"L x 24"H 2" X 22"	Γ TO FLOOR OF E \$ \$	BASINPER UNITPER UNIT
*MUST HAVE 12" FROM BOTTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 2	UT KNOCKOUTS STOM OF KNOCKOUT VALLS 66"W x 36"L x 30"H 24"W x 24"L x 24"H 2" X 22"	Γ TO FLOOR OF E	BASIN PER UNITPER UNITPER UNIT
*MUST HAVE 12" FROM BOTTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 2 SUMP EXTENSION (RISER) 4	UT KNOCKOUTS TTOM OF KNOCKOUT VALLS 16"W x 36"L x 30"H 14"W x 24"L x 24"H 2" X 22" 2" 4"	Г ТО FLOOR OF E \$ \$ \$	PER UNIT PER UNIT PER UNIT PER UNIT PER UNIT
*MUST HAVE 12" FROM BOTTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISER) 4	UT KNOCKOUTS TTOM OF KNOCKOUT VALLS 6"W x 36"L x 30"H 4"W x 24"L x 24"H 2" X 22" 2" 4" 5"	Г TO FLOOR OF E \$ \$ \$ \$	PER UNIT PER UNIT PER UNIT PER UNIT PER UNIT PER UNIT
*MUST HAVE 12" FROM BOTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 4	UT KNOCKOUTS TTOM OF KNOCKOUT VALLS 6"W x 36"L x 30"H 4"W x 24"L x 24"H 2" X 22" 2" 4" 5" 12"	Г ТО FLOOR OF E \$ \$ \$ \$ \$ \$	PER UNIT
*MUST HAVE 12" FROM BOTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISE	UT KNOCKOUTS CTOM OF KNOCKOUT VALLS 66"W x 36"L x 30"H 24"W x 24"L x 24"H 2" X 22" 2" 4" 5" 12" 18"	\$\$ \$\$ \$\$ \$\$	PER UNIT
*MUST HAVE 12" FROM BOTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 2 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISER) 5 SUMP EXTENSION (RISER) 1	UT KNOCKOUTS CTOM OF KNOCKOUT VALLS 66"W x 36"L x 30"H 24"W x 24"L x 24"H 2" X 22" 2" 4" 5" 12" 18" 24"	\$\$ \$\$ \$\$ \$\$	PER UNIT
*MUST HAVE 12" FROM BOTTOM 24" WITHOUT TYPE C 24" SUMP WITH 6" WOUTSIDE DIMENSIONS 3 INSIDE DIMENSIONS 2 KNOCKOUT DIMENSIONS 2 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISER) 4 SUMP EXTENSION (RISER) 5 SUMP EXTENSION (RIS	TTOM OF KNOCKOUT VALLS 66"W x 36"L x 30"H 24"W x 24"L x 24"H 2" X 22" 2" 4" 5" 12" 18" 24" 7T KNOCKOUTS	\$\$ \$\$ \$\$ \$\$ \$\$	PER UNIT

16C. FRAMES & GRATES

CAST IRON GRATES – to fit Type A & B basins with	6" and 8" curb	inlets:
6" Curb Inlets (GRATE SIZE 21¾" x 47¾")		
8" Curb Inlets (GRATE SIZE 20"- 21¾" x 47¾")		
Without Curb Inlet (GRATE SIZE 30" X 491/4)		
FRAME DIMENSIONS – OUTSIDE EDGES 36" X 55	1/2"	
TYPE A – CURB INLET		
GRATE DIMENSIONS 21¾" x 47¾"		PER UNIT
FRAME DIMENSIONS – OUTSIDE EDGES 36" X 55	5½"\$	PER UNIT
8" CURB HEAD 8" X 9" X 49 ½"	\$	PER UNIT
6" CURB HEAD 6" X 9" X 49 ½"	\$	PER UNIT
6" CURB BACK TOP-FRAME & GRATE WITH HEAD	\$	PER SET
8" CURB BACK TOP-FRAME & GRATE WITH HEAD		PER SET
TYPE B – WITHOUT CURB INLET		
GRATE DIMENSIONS 30" X 49 1/4"		PER UNIT
FRAME DIMENSIONS - OUTSIDE EDGES 36" X 55		PER UNIT
	\$	PER SET
TYPE C -		
GRATE DIMENSIONS 24" x 24"	\$	PER UNIT
FRAME DIMENSIONS 30" x 30"	\$	PER UNIT
	\$	PER SET
TYPE D -		
CONCRETE FLAT TOP/W GRATE	\$	PER UNIT
CONCRETE CURB TOP/W GRATE	\$	PER UNIT
OUTSIDE DIMENSIONS 56 3/4" X 45 3/8"	\$	PER SET

17. READY MIX CONCRETE

2,500 LB	PER CYD
3,000 LB	PER CYD
3,500 LB	PER CYD
4,000 LB	PER CYD
5,000 LB	PER CYD
WINTER ADDITIVES	
REFLECTORIZED YEL	LOW & WHITE PAVEMENT MARKING PAINT
	LOW & WHITE PAVEMENT MARKING PAINT DOUBLE YELLOW CENTER LINES -
UNIT PRICE PER MILE -	
UNIT PRICE PER MILE -	DOUBLE YELLOW CENTER LINES - R - FIRST APPLICATION -
UNIT PRICE PER MILE - 4" WIDE - 25 MILES + OR	DOUBLE YELLOW CENTER LINES - R - FIRST APPLICATION -
UNIT PRICE PER MILE - 4" WIDE - 25 MILES + OR UP TO 5 MILES + OR - SE	DOUBLE YELLOW CENTER LINES - R - FIRST APPLICATION - ECOND APPLICATION
UNIT PRICE PER MILE - 4" WIDE - 25 MILES + OR UP TO 5 MILES + OR - SE	DOUBLE YELLOW CENTER LINES - R - FIRST APPLICATION - ECOND APPLICATION UNIT PRICE PER MILE \$
UNIT PRICE PER MILE - 4" WIDE - 25 MILES + OR UP TO 5 MILES + OR - SE UNIT PRICE PER MILE - 4" WIDE STRIP - MILEAC	DOUBLE YELLOW CENTER LINES - R - FIRST APPLICATION - ECOND APPLICATION UNIT PRICE PER MILE \$
UNIT PRICE PER MILE - 4" WIDE - 25 MILES + OR UP TO 5 MILES + OR - SE UNIT PRICE PER MILE - 4" WIDE STRIP - MILEAC	DOUBLE YELLOW CENTER LINES - R - FIRST APPLICATION - ECOND APPLICATION UNIT PRICE PER MILE \$

19. EPOXY REFLECTORIZED PAVEMENT MARKINGS AS PER SPECIFICATIONS

	UNIT PRICE PER	LINEAR FOO	T - DOUBLE YELLC	W CEN	TER LINE -
	4" WIDE PER STI	RIPE -			
		4	" YELLOW - PRICE	PER L.I	F. \$
	UNIT PRICE PER	LINEAR FOO	T - SINGLE WHITE	EDGE I	LINE -
	4" WIDE PER ST	RIPE -			
			4" WHITE - PRICE P	ER L.F.	\$
	STOP BARS/CRC	OSS WALK	PRICE PER S.F. S		\$
	STOP LINE:	12in WIDE	PRICE PER L	ωF.	\$
			PRICE PER L		
	ARROW			ACH)	
	HANDICAP PAR	KING	(E	ACH)	
	REMOVAL OF L	INE (S)	PRICE PER	S.F.	\$
	6 FOOT LETTER	ING	PRICE PER 6FT LI	ETTER	
20.	GRADER BLADE	ES AND SNOV	W PLOW BLADES -	PER PO	OUND BASIS
	GRADER BLADE	S			
	5/8" THICK 8" WIDE FOR (1) #11 CATERPILLAR GRADER				
				\$	
	SNOW PLOW BL.	ADEC			
	5/8" x 6"	ADES	DED I D	¢	
				\$	
	5/8" x 8"				
	3/4" x 8"				
	1" x 8"	. DEG		\$	
	CARBIDE BL	ADES	PER LB.	\$	

ALL BLADES STANDARD HIGHWAY PUNCH - 8', 9', 10', 11' 12'

21. PAVEMENT RECYCLING

Old Pavement ground, shaped, graded and compacted and necessary additives reground or mixed in. SEE ATTACHED PACKET.

22. HEAT SCARIFYING

This item shall be part of a multi-step process of asphalt surface rehabilitation that consists of softening the existing flexible pavement with heat and thoroughly stirring, spinning or tumbling the mixture, applying an asphalt plasticizing or softening agent, reshaping and compacting the scarified surface and installing a surface treatment or overlay. SEE ATTACHED PACKET.

23. PAVER PLACED SURFACE TREATMENT

SEE ATTACHED PACKET

24. SIGNS AND POSTS – SEE ATTACHED PACKET

NON-COLLUSIVE BIDDING CERTIFICATION

Made pursuant to Section 103-d of the General Municipal Law of the State of New York as amended by the laws of 1966

- (a) 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 his knowledge and belief:
 - (1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, 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 and will not knowingly be disclosed by the bidder prior to the opening, directly or indirectly, to any other bidder or the 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.
- (b) A bid shall not be considered for award nor shall any award be made where (a) (1) (2) and (3), above, have not been complied with; provided, however, that if in any case the bidder cannot made the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefore. Where (a) (1) (2) and (3), above, have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

DATED	
	Legal Name of Person, Firm or Corp
(Seal of Corporation)	
	Business address of Person, Firm or Corp
By	
Signature	Title

WAIVER OF IMMUNITY PURSUANT TO 103a OF THE GENERAL MUNICIPAL LAW OF THE STATE OF NEW YORK

The Contractor and/or Vendor and/or Supplier, pursuant to General Municipal Law, Section 103a, hereby agrees to the provisions in the law which require that upon refusal of a person, when called before a Grand Jury to testify concerning any transaction or contract had with the State, any political subdivision thereof, a Public Authority or with any public department, agency or official of the State or of any political subdivision thereof or of a public authority, to sign a Waiver of Immunity against subsequent criminal prosecution or to answer any relevant question concerning such transaction or contract.

- (a) Such person, and any firm, partnership or corporation of which he is a member, partner, director or officer shall be disqualified from thereafter selling to or submitting bids to or receiving awards from or entering into any contract with any municipal corporation or fire district or any public department, agency or official thereof, for goods, work or services, for a period of five years after such refusal, and to provide also that;
- (b) Any and all contracts made with any municipal corporation or any public department, agency or official thereof, since the effective date of this Law, by such person, and by any firm, partnership, or corporation of which he is a member, partner, director or officer may be cancelled or terminated by the municipal corporation or fire district without incurring any penalty or damages on account of such cancellation or termination, but any monies owing by the municipal corporation or fire district for goods delivered or work done prior to the cancellation or termination shall be paid.

	AUTHORIZED SIGNATURE FOR BIDDER
	TITLE
(CORPORATE SEAL, if any)	
(If no seal, write "No Seal" across this place and sign)	
	DATE

NON-COLLUSIVE BIDDING CERTIFICATE PURSUANT TO 103d OF THE GENERAL MUNICIPAL LAW OF THE STATE OF NEW YORK

- (A) 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, communication, or agreement, for the purpose of restricting competition, 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 and will not knowingly be 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.
- (B) A bid shall not be considered for award nor shall any award be made where (a) (1) (2) & (3) have not been complied with; provided however, that if in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefore. Where (a) (1) (2) and (3) have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bid (a) has published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of subparagraph one (a).

By submission of this bid, the undersigned hereby affirms the truth of the foregoing certification under the penalties of perjury.

	Signature of Bidder	
ALL BIDDERS MUST SIGN	-	
THIS CERTIFICATION PRIOR		
TO THE OPENING OF THE BIDS		

NON-COLLUSIVE BIDDING CERTIFICTION

By submission of this bid or proposal, the bidder certifies that:

- a. This bid or proposal has been independently arrived at without collusion with any competitor or potential competitor.
- b. This bid or proposal has not been knowingly disclosed and will not be knowingly disclosed, prior to the opening of bids or proposals for this project, to any other bidder, competitor or potential competitor.
- c. No attempt has been or will be made to induce any other person, partnership or corporation to submit or not to submit a bid or proposal.
- d. The person signing this bid or proposal certifies that he has fully informed himself regarding the accuracy of the statements contained in this certification and under the penalties of perjury, affirms the truth thereof, such penalties being applicable to the bidder as well as to the person signing in its behalf.
- e. That attached hereto is a certified copy of resolution authorizing the execution of this certificate by the signatory of this bid or proposal on behalf of the corporate bidder.