BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A BID SUMMARY

BIDDER'S NAME:	
TMM SOMERSET, UNIT 3A	
LOT GRADING IMPROVEMENTS	\$
DRAINAGE IMPROVEMENTS	\$
STREET IMPROVEMENTS	\$
SANITARY SEWER IMPROVEMENTS*	\$
WATER IMPROVEMENTS*	\$
SEDIMENTATION AND EROSION CONTROL	\$
MISC. IMPROVEMENTS	\$
TOTAL BASE BID	: \$

- * Includes Warranty Assignments or Bonds, per AHJ General Construction Permit requirements.
- * Contractor is to perform an independent quantity take-off prior to signing the contract, to verify that the quantities given in the bid proposal are within three percent (3%) of the actual quantities required to complete the construction represented by the plans and specifications. If any quantity is found to be in error of more than three percent (3%), the Contractor shall notify the Engineer forty-eight (48) hours prior to signing the contract.
- * Bids shall include all Unit Price costs as indicated by the Contract Documents and Bid Form. The bid price submitted by the Contractor shall be the sum of the unit prices times the estimated quantity of each item shown in the bid form. However, the Contractor shall guarantee himself of the accuracy of the quantities shown in the bid form. The quantities shown are estimates only and indicate only the magnitude of the project and a basis for bid comparison. Any discrepancies in quantity or work necessary to fulfill the intent of the plans shall be included, whether a bid item is included or not. Any work required for which a bid item is not shown shall be considered subsidiary to other work items.

Bidders Initials	
Date	

BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A LOT GRADING IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	LOT & OFFSITE GRADING CLEARING & GRUBBING	AC	10.08	\$	\$
2.	LOT & OFFSITE GRADING EXCAVATION	CY	9,381	\$	\$
3.	LOT & OFFSITE GRADING EMBANKMENT	CY	9,919	\$	\$
4.	OFFSITE GRADING RE-VEGETATION	SY	3,338	\$	\$

TOTAL COST \$

- * All final lot grading shall be compacted in accordance with notes on the Lot Grading Plan
- * Contractor shall account for any shrinkage/swelling of soil material within bid price for excavation/embankment.
- * Contractor to field verify and survey the existing site topography and submit information to engineer prior to submitting final bid for verification. No shrinkage or swelling factor is accounted for in the engineering excavation and embankment quantities. Contractor to adjust unit price as he deems necessary to account for shrinkage and swelling.
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- * Establish vegetation per specifications noted in construction plans.

Bidders Initials	
Date	

BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A DRAINAGE IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
Drain	"A"				
1.	DRAIN CLEARING	AC	0.09	\$	\$
2.	DRAINAGE EXCAVATION	CY	270	\$	\$
3.	PIPE HANDRAIL	LF	11.5	\$	\$
4.	6" CONCRETE RIP-RAP	SY	141	\$	\$
5.	12" ROCK RUBBLE (1' DEEP)	SY	202	\$	\$
6.	CONCRETE SIDEWALK BOX	CY	3	\$	\$
7.	RE-VEGETATION	SY	35	\$	\$

TOTAL COST	\$	
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- * Establish vegetation per specifications noted in construction plans.

Bidders Initials	
Date	

BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A STREET IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	соѕт
1.	CLEARING & GRUBBING (Streets & Easements)	AC	2.16	\$	\$
2.	EXCAVATION	CY	2,284	\$	\$
3.	EMBANKMENT	CY	1,767	\$	\$
4.	2" HMAC, TYPE D	SY	6,149	\$	\$
5.	11" FLEX BASE (TYPE A, GRADE 1)	SY	6,149	\$	\$
6.	6" LIME STABILIZATION	SY	6,149	\$	\$
7.	CONCRETE CURB	LF	3,556	\$	\$
8.	HEADER CURB	LF	28	\$	\$
9.	REMOVE HEADER CURB	LF	56	\$	\$
10.	TIMBER GUARD POST	EA	5	\$	\$
11.	REMOVE TIMBER GUARD POST	EA	10	\$	\$
12.	4' SIDEWALK	SY	54	\$	\$
13.	SIGNAGE	LS	1	\$	\$

TOTAL COST \$

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- * Street base and subgrade material is measured per square yard <u>between curbs</u> of the specified thickness required. The cost of the base and subgrade material under and behind the curb is to be included in the cost of the curb.
- * Costs associated with installation of wheelchair ramps shall be included in the cost of the sidewalks. (no separate pay item)

Bidders Initials	
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BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A SANITARY SEWER IMPROVEMENTS

NO.	DESCRIPTION		UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	соѕт
1.	SANITARY SEWER PIPE					
	8" SDR 26	6' - 8'	LF	209	\$	\$
	8" SDR 26	8' - 10'	LF	867	\$	\$
	8" SDR 26	10' - 12'	LF	595	\$	\$
	8" SDR 26	12' - 14'	LF	886	\$	\$
	8" SDR 26	14' - 16'	LF	34	\$	\$
	8" SDR 26 (160 PSI)	6' - 8'	LF	20	\$	\$
	8" SDR 26 (160 PSI)	8' - 10'	LF	40	\$	\$
2.	STANDARD MANHOLE		EACH	9	\$	\$
3.	MANHOLE EXTRA DEPTH		VF	34.2	\$	\$
4.	MANHOLE RING ENCASEMENT		EACH	11	\$	\$
5.	ADJUST EXISTING MANHOLE		EACH	1	\$	\$
6.	6" SANITARY SEWER LATERAL (SI	DR 26)	LF	2,858	\$	\$
7.	6" VERTICAL STACKS		VF	77.0	\$	\$
8.	TIE-IN TO EXISTING MANHOLE		EACH	2	\$	\$
9.	SANITARY SEWER BORE		LF	51	\$	\$
10.	ESMT CLEARING & REVEGETATIO	N	SY	2,887	\$	\$
11.	TRENCH EXCAVATION PROTECTION	NC	LF	2,651	\$	\$
12.	TV VIDEO SEWER LINE		LF	2,651	\$	\$

- * Unit cost of 6" Sanitary Sewer Lateral shall include WYES, fittings, cleanouts, and trench excavation protection.
- * Refer quantities to the current AHJ Standard Specifications for Construction. An AHJ GCP (General Construction Permit) is required. Contractor shall provide proof of trench compaction test results as tested by a Geotechnical Engineer, to comply with AHJ GCP. Cost of first time testing to be paid by owner. Cost of required retesting shall be paid by Contractor.
- * Contractor is to perform an independent quantity take-off prior to signing the contract, to verify that the quantities given in the bid proposal are within three percent (3%) of the actual quantities required to complete the construction represented by the plans and specifications. If any quantity is found to be in error of more than three percent (3%), the Contractor shall notify the Engineer forty-eight (48) hours prior to signing the contract.
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BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A WATER IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	TRENCH EXCAVATION PROTECTION	LF	2,057	\$	\$
2.	HYDROSTATIC TESTING	LF	2,057	\$	\$
3.	MACHINE CHLORINATION	LF	2,057	\$	\$
4.	8" C-900 PVC PIPE	LF	1,780	\$	\$
5.	2" HDPE	LF	277	\$	\$
6.	DUCTILE IRON FITTINGS	TON	0.36	\$	\$
7.	8" GATE VALVE & BOXES, M.J.	EACH	5	\$	\$
8.	1" SHORT DUAL SERVICE W/ 5/8" METERS	EACH	21	\$	\$
9.	1" LONG DUAL SERVICE W/ 5/8" METERS	EACH	15	\$	\$
10.	3/4" SHORT SINGLE SERVICE W/ 5/8" METER	EACH	4	\$	\$
11.	3/4" LONG SINGLE SERVICE W/ 5/8" METER	EACH	2	\$	\$
12.	FIRE HYDRANT ASSEMBLY	EACH	4	\$	\$
13.	2" BLOWOFFS (PERM)	EACH	2	\$	\$
14.	8" WATER TIE IN	EACH	2	\$	\$
15.	16" STEEL CASING	LF	42	\$	\$
16.	CAST IRON METER BOXES	EACH	78	\$	\$

TOTAL COST \$

- * Cost of joint restraint facilities shall be included in the cost for PVC pipe (no separate pay item)
- * Fitting weights are (and are to be) based on S.A.W.S. weights for Compact M.J. Fittings
- * Service cost shall include cost of 4" PVC sleeve
- * Cost of pipe to include bedding & backfill
- * Water tie-in to include all fittings necessary for completion and sanitization including 2" temporary blowoff
- * Cost of irrigation services shall include cost of 4" pvc sleeves and/or conduits.
- * Refer quantities to the current AHJ Standard Specifications for Construction. An AHJ GCP (General Construction Permit) is required. Contractor shall provide proof of trench compaction test results as tested by a Geotechnical Engineer, to comply with AHJ GCP. Cost of first time testing to be paid by owner. Cost of required retesting shall be paid by Contractor.
- * Contractor is to perform an independent quantity take-off prior to signing the contract, to verify that the quantities given in the bid proposal are within three percent (3%) of the actual quantities required to complete the construction represented by the plans and specifications. If any quantity is found to be in error of more than three percent (3%), the Contractor shall notify the Engineer forty-eight (48) hours prior to signing the contract.
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BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A SEDIMENTATION & EROSION CONTROL

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	STABILIZED CONSTRUCTION ENTRANCE	EA	1	\$	\$
2.	CONCRETE WASHOUT PIT	EA	1	\$	\$
3.	SILT FENCE	LF	3,868	\$	\$
4.	INLET PROTECTION	LF	47	\$	\$
5.	ROCK BERM	LF	99	\$	\$

TOTAL COST	\$
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- * Contractor shall provide BMP to protect the perimeter floodplain from any stockpile.

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BID PROPOSAL SCHEDULE TMM SOMERSET, UNIT 3A MISC. IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	EXPORT MATERIAL	CY	249	\$	\$
2.	(3) 6" & (2) 4" SCH 80 CONDUITS	LF	961	\$	\$
3.	CONSTRUCTION TESTING	LS	1	\$	\$
4.	CONSTRUCTION STAKING	LS	1	\$	\$

TOTAL COST	\$
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- * Conduit line items are just to acquire Unit Price. Actual quantities will be pending municipalities final design.
- * All Conduit to be Schedule 80
- * Contractor is to perform an independent quantity take-off prior to signing the contract, to verify that the quantities given in the bid proposal are within three percent (3%) of the actual quantities required to complete the construction represented by the plans and specifications. If any quantity is found to be a difference of more than three percent (3%), the Contractor shall notify the Engineer forty-eight (48) hours prior to signing the contract.
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Laterals
2858 LF
Vertical Stacks
77 VF
Manholes
9 EA
34.23 VF(exd)

lots = 78 78 vs= 29 29 mh= 9 9

VF	
	4
	3.5
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LF	latlength	num
24	24	1
2380	35	68
72	36	2
38	38	1
45	45	1
47	47	1
60	60	1
63	63	1
64	64	1
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Manhole
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C2
C3

top	out	Xtra
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624.01	612.02	5.99
624.01		5.17
	613.2	2.11
625.71	617.6	
627.43	619.75	1.68
622.09	614.51	1.58
624.27	614.69	3.58
625.34	615.83	3.51
626.81	617.76	3.05
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