BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A BID SUMMARY

BIDDER'S NAME:	
MORGAN MEADOWS, UNIT 10A	
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.

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Bidders Initials	
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BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A LOT GRADING IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	LOT CLEARING & GRUBBING	AC	12.14	\$	\$
2.	LOT EXCAVATION	CY	17,298	\$	\$
3.	LOT EMBANKMENT	CY	12,783	\$	\$

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 MORGAN MEADOWS, UNIT 10A DRAINAGE IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
Drain	"D"				
1.	30" R.C.P.	LF	201	\$	\$
2.	4'x4' JUNCTION BOX	EA	1	\$	\$
3.	30" RCP	LF	201	\$	\$
4.	30' TYPE C CURB INLET	EA	1	\$	\$
5.	6" CONCRETE RIP-RAP	SY	44	\$	\$
6.	RENO MATTRESS	SF	285	\$	\$
7.	CONCRETE COLLAR	EA	3	\$	\$
Drain	"E"				
1.	24" R.C.P.	LF	25	\$	\$
2.	15' TYPE C CURB INLET	EA	2	\$	\$
3.	CONCRETE COLLAR	EA	4	\$	\$
Basin	"A"				
1.	DRAINAGE CLEARING	AC	2.69	\$	\$
2.	DRAINAGE EXCAVATION	CY	11,059	\$	\$
3.	DRAINAGE EMBANKMENT	CY	681	\$	\$
3.	12" RCP	LF	33	\$	\$
4.	6" CONCRETE RIP-RAP	SY	541	\$	\$
5.	18" MIN. ROCK RUBBLE (1.5' DEEP)	SY	19	\$	\$
6.	LANDLOK 450	SF	5,890	\$	\$
7.	RE-VEGETATION	SY	13,039	\$	\$

Note to Bidders:

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- * Establish vegetation per specifications noted in construction plans.

Bidders Initials	
Date	

TOTAL COST \$

BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A STREET IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	MOBILIZATION	LS	1	\$	\$
2.	CLEARING & GRUBBING (Streets & Easements)	AC	4.60	\$	\$
3.	EXCAVATION	CY	14,992	\$	\$
4.	EMBANKMENT	CY	631	\$	\$
5.	2" HMAC, TYPE D	SY	8,573	\$	\$
6.	3" HMAC, TYPE D	SY	5,246	\$	\$
7.	8.5" FLEX BASE (TYPE A, GRADE 1-2)	SY	8,573	\$	\$
8.	17.5" FLEX BASE (TYPE A, GRADE 1-2)	SY	5,246	\$	\$
9.	6" LIME STABILIZATION	SY	8,573	\$	\$
10.	8" LIME STABILIZATION	SY	5,246	\$	\$
11.	CONCRETE CURB	LF	7,336	\$	\$
12.	HEADER CURB	LF	34	\$	\$
13.	REMOVE HEADER CURB	LF	80	\$	\$
14.	TIMBER GUARD POST	EA	5	\$	\$
15.	REMOVE TIMBER GUARD POST	EA	12	\$	\$
16.	TIE INTO EXISTING PAVEMENT	EA	2	\$	\$
17.	6' SIDEWALK	SY	661	\$	\$
18.	STANDARD COMMERCIAL DRIVEWAY	SY	37	\$	\$
19.	STRIPING	LS	1	\$	\$
20.	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)

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BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A SANITARY SEWER IMPROVEMENTS

NO.	DESCRIPTION		UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	SANITARY SEWER PIPE					
	8" SDR 26	6' - 8'	LF	2,367	\$	\$
	8" SDR 26	8' - 10'	LF	950	\$	\$
	8" SDR 26	10' - 12'	LF	547	\$	\$
	8" SDR 26	12' - 14'	LF	552	\$	\$
	8" SDR 26	14' - 16'	LF	253	\$	\$
	8" SDR 26 (160 PSI)	6' - 8'	LF	60	\$	\$
	8" SDR 26 (160 PSI)	8' - 10'	LF	20	\$	\$
	8" SDR 26 (160 PSI)	10' - 12'	LF	40	\$	\$
2.	STANDARD MANHOLE		EACH	17	\$	\$
3.	MANHOLE EXTRA DEPTH		VF	78.4	\$	\$
4.	MANHOLE RING ENCASEMENT		EACH	18	\$	\$
5.	6" SANITARY SEWER LATERAL (SE	DR 26)	LF	4,667	\$	\$
6.	6" VERTICAL STACKS		VF	53.9	\$	\$
7.	24" STEEL CASING		LF	70.0	\$	\$
8.	TIE-IN TO EXISTING MANHOLE		EACH	1	\$	\$
9.	TRENCH EXCAVATION PROTECTION	ON	LF	4,789	\$	\$
10.	TV VIDEO SEWER LINE		LF	4,789	\$	\$

TOTAL COST	¢	
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- * 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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Bidders Initials	
Date	

BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A WATER IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	TRENCH EXCAVATION PROTECTION	LF	4,006	\$	\$
2.	HYDROSTATIC TESTING	LF	4,006	\$	\$
3.	MACHINE CHLORINATION	LF	4,006	\$	\$
4.	8" C-900 PVC PIPE	LF	4,006	\$	\$
5.	DUCTILE IRON FITTINGS	TON	0.47	\$	\$
6.	8" GATE VALVE & BOXES, M.J.	EACH	10	\$	\$
7.	1" SHORT DUAL SERVICE W/ 5/8" METERS	EACH	30	\$	\$
8.	1" LONG DUAL SERVICE W/ 5/8" METERS	EACH	20	\$	\$
9.	3/4" SHORT SINGLE SERVICE W/ 5/8" METER	EACH	4	\$	\$
10.	3/4" LONG SINGLE SERVICE W/ 5/8" METER	EACH	5	\$	\$
11.	3/4" IRRIGATION SERVICE	EACH	1	\$	\$
12.	FIRE HYDRANT ASSEMBLY	EACH	5	\$	\$
13.	2" BLOWOFFS (PERM)	EACH	1	\$	\$
14.	8" WATER TIE IN	EACH	2	\$	\$
15.	CAST IRON METER BOXES	EACH	110	\$	\$

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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Bidders Initials	
Date	

BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A SEDIMENTATION & EROSION CONTROL

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	STABILIZED CONSTRUCTION ENTRANCE	EA	2	\$	*
2.	CONCRETE WASHOUT PIT	EA	2	\$	\$
3.	SILT FENCE	LF	9,785	\$	\$
4.	INLET PROTECTION	LF	70	\$	\$
5.	ROCK BERM	LF	17	\$	\$
6.	TURF REINFORCEMENT	SF	705	\$	\$

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

Bidders Initials	
Date	

BID PROPOSAL SCHEDULE MORGAN MEADOWS, UNIT 10A MISC. IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1. EXI	PORT MATERIAL	CY	29,254	\$	\$
2. (3)	6" & (2) 4" SCH 80 CONDUITS	LF	17	\$	\$
3. (2)	4" SCH 80 CONDUITS	LF	72	\$	\$
4. PA`	YMENT & PERFORMANCE BOND	LS	1	\$	\$

TOTAL COST \$

- * 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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