

**BID PROPOSAL SCHEDULE
HARLANDALE SUBDIVISION, UNIT 4
BID SUMMARY**

BIDDER'S NAME: _____

HARLANDALE SUBDIVISION, UNIT 4

LOT GRADING IMPROVEMENTS	\$ _____
DRAINAGE IMPROVEMENTS	\$ _____
STREET IMPROVEMENTS	\$ _____
SANITARY SEWER IMPROVEMENTS*	\$ _____
WATER IMPROVEMENTS*	\$ _____
SEDIMENTATION AND EROSION CONTROL	\$ _____
MISC. IMPROVEMENTS	\$ _____

TOTAL BASE BID: \$ _____

Note to Bidders:

- * 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.
- * Establish vegetation per specifications noted in construction plans.

Bidders Initials _____
Date _____

**BID PROPOSAL SCHEDULE
HARLANDALE SUBDIVISION, UNIT 4
LOT GRADING IMPROVEMENTS**

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	LOT CLEARING & GRUBBING	AC	12.88	\$ _____	\$ _____
2.	LOT EXCAVATION	CY	4,254	\$ _____	\$ _____
3.	LOT EMBANKMENT	CY	16,898	\$ _____	\$ _____

TOTAL COST \$ _____

Note to Bidders:

- * 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.

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BID PROPOSAL SCHEDULE
HARLANDALE SUBDIVISION, UNIT 4
DRAINAGE IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
Drain "A"					
1.	24" RCP	LF	181	\$ _____	\$ _____
2.	24" CMP ULTRAFLO	LF	154	\$ _____	\$ _____
3.	3'x3' JUNCTION BOX	EA	1	\$ _____	\$ _____
4.	5' TYPE C CURB INLET	EA	1	\$ _____	\$ _____
5.	6" CONCRETE RIP-RAP	SY	9	\$ _____	\$ _____
6.	18" ROCK RUBBLE (18" DEEP)	SY	29	\$ _____	\$ _____
7.	CONCRETE COLLAR	EA	3	\$ _____	\$ _____
8.	ESTABLISH VEGETATION	SY	35	\$ _____	\$ _____
Drain "B"					
1.	24" R.C.P.	LF	27	\$ _____	\$ _____
2.	5' TYPE C CURB INLET	EA	2	\$ _____	\$ _____
3.	CONCRETE COLLAR	EA	4	\$ _____	\$ _____
Drain "C"					
1.	36" CMP ULTRAFLO	LF	351	\$ _____	\$ _____
2.	36" RCP	LF	186	\$ _____	\$ _____
3.	4'x4' JUNCTION BOX	EA	1	\$ _____	\$ _____
4.	6'x6' JUNCTION BOX	EA	1	\$ _____	\$ _____
5.	10' TYPE C CURB INLET	EA	1	\$ _____	\$ _____
6.	6" CONCRETE RIP-RAP	SY	19	\$ _____	\$ _____
7.	18" ROCK RUBBLE (18" DEEP)	SY	35	\$ _____	\$ _____
8.	CONCRETE COLLAR	EA	5	\$ _____	\$ _____
9.	ESTABLISH VEGETATION	SY	123	\$ _____	\$ _____
Drain "D"					
1.	24" RCP	LF	26	\$ _____	\$ _____
2.	10' TYPE C CURB INLET	EA	2	\$ _____	\$ _____
3.	CONCRETE COLLAR	EA	4	\$ _____	\$ _____
Drain "E"					
1.	36" CMP ULTRAFLO	LF	361	\$ _____	\$ _____
2.	36" RCP	LF	184	\$ _____	\$ _____
3.	4'x4' JUNCTION BOX	EA	1	\$ _____	\$ _____
4.	10' TYPE C CURB INLET	EA	1	\$ _____	\$ _____
5.	6" CONCRETE RIP-RAP	SY	15	\$ _____	\$ _____
6.	18" ROCK RUBBLE (18" DEEP)	SY	36	\$ _____	\$ _____
7.	CONCRETE COLLAR	EA	3	\$ _____	\$ _____
8.	ESTABLISH VEGETATION	SY	130	\$ _____	\$ _____
Drain "F"					
1.	24" RCP	LF	26	\$ _____	\$ _____
2.	10' TYPE C CURB INLET	EA	2	\$ _____	\$ _____
3.	CONCRETE COLLAR	EA	4	\$ _____	\$ _____
Drain "G"					
1.	DRAIN CLEARING	AC	0.48	\$ _____	\$ _____
2.	DRAINAGE EXCAVATION	CY	610	\$ _____	\$ _____
3.	DRAINAGE EMBANKMENT	CY	236	\$ _____	\$ _____
4.	6" CONCRETE RIP-RAP	SY	3,013	\$ _____	\$ _____
5.	18" ROCK RUBBLE (18" DEEP)	SY	9	\$ _____	\$ _____
6.	TIE INTO EXISTING DRAIN	EA	1	\$ _____	\$ _____
7.	ESTABLISH VEGETATION	SY	197	\$ _____	\$ _____
8.	DEMO EXIST CONCRETE OUTFALL	SY	14	\$ _____	\$ _____

TOTAL COST \$ _____

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* Establish vegetation per specifications noted in construction plans.

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**BID PROPOSAL SCHEDULE
HARLANDALE SUBDIVISION, UNIT 4
STREET IMPROVEMENTS**

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	CLEARING & GRUBBING (Streets & Easements)	AC	2.76	\$ _____	\$ _____
2.	EXCAVATION	CY	2,266	\$ _____	\$ _____
3.	EMBANKMENT	CY	4,257	\$ _____	\$ _____
4.	2" HMAC, TYPE D	SY	8,205	\$ _____	\$ _____
5.	8.5" FLEX BASE (TYPE A, GR 1-2)	SY	8,205	\$ _____	\$ _____
6.	6" LIME STABILIZATION	SY	8,205	\$ _____	\$ _____
7.	CONCRETE CURB	LF	4,639	\$ _____	\$ _____
8.	REMOVE HEADER CURB	LF	90	\$ _____	\$ _____
9.	REMOVE TIMBER GUARD POST	EA	15	\$ _____	\$ _____
10.	4' SIDEWALK	SY	49	\$ _____	\$ _____
11.	SIGNAGE	LS	1	\$ _____	\$ _____

TOTAL COST \$ _____

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- * Street base and subgrade material is measured per square yard between curbs 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
HARLANDALE SUBDIVISION, UNIT 4
SANITARY SEWER IMPROVEMENTS**

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	SANITARY SEWER PIPE				
	8" SDR 26	6' - 8'	LF	624	\$
	8" SDR 26	8' - 10'	LF	561	\$
2.	STANDARD MANHOLE	EACH	3	\$	\$
3.	MANHOLE EXTRA DEPTH	VF	9.1	\$	\$
4.	MANHOLE RING ENCASEMENT	EACH	9	\$	\$
5.	ADJUST EXISTING MANHOLE	EACH	1	\$	\$
6.	REBUILD TOP OF EXISTING MANHOLE	EACH	5	\$	\$
7.	6" SANITARY SEWER LATERAL (SDR 26)	LF	2,986	\$	\$
8.	6" VERTICAL STACKS	VF	19	\$	\$
9.	24" STEEL CASING	LF	12	\$	\$
10.	TIE-IN TO EXISTING MANHOLE	EACH	1	\$	\$
11.	TRENCH EXCAVATION PROTECTION	LF	1,185	\$	\$
12.	TV VIDEO SEWER LINE	LF	1,185	\$	\$

TOTAL COST \$

Note to Bidders:

- * Unit cost of 6" Sanitary Sewer Lateral shall include WYES, saddles, 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
HARLANDALE SUBDIVISION, UNIT 4
WATER IMPROVEMENTS**

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	TRENCH EXCAVATION PROTECTION	LF	2,814	\$ _____	\$ _____
2.	HYDROSTATIC TESTING	LF	2,814	\$ _____	\$ _____
3.	MACHINE CHLORINATION	LF	2,814	\$ _____	\$ _____
4.	8" C-900 PVC PIPE	LF	2,814	\$ _____	\$ _____
5.	DUCTILE IRON FITTINGS	TON	1.10	\$ _____	\$ _____
6.	8" GATE VALVE & BOXES, M.J.	EACH	5	\$ _____	\$ _____
7.	3/4" SHORT SINGLE SERVICE W/ 5/8" METER	EACH	57	\$ _____	\$ _____
8.	3/4" LONG SINGLE SERVICE W/ 5/8" METER	EACH	42	\$ _____	\$ _____
9.	FIRE HYDRANT ASSEMBLY	EACH	6	\$ _____	\$ _____
10.	8" WATER TIE IN	EACH	4	\$ _____	\$ _____
11.	24" STEEL CASING	LF	62	\$ _____	\$ _____
12.	CAST IRON METER BOXES	EACH	99	\$ _____	\$ _____

TOTAL COST \$ _____

Note to Bidders:

- * 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
HARLANDALE SUBDIVISION, UNIT 4
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	5,273	\$	\$
4.	INLET PROTECTION	LF	122	\$	\$
5.	ROCK BERM	LF	48	\$	\$

TOTAL COST \$

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- * Contractor shall provide BMP to protect the perimeter floodplain from any stockpile.

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HARLANDALE SUBDIVISION, UNIT 4
MISC. IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	IMPORT MATERIAL	CY	14,261	\$ _____	\$ _____
2.	(3) 6" & (2) 4" SCH 80 CONDUITS	LF	47	\$ _____	\$ _____
3.	(1) 6" & (2) 4" SCH 80 CONDUITS	LF	1593	\$ _____	\$ _____
4.	CONSTRUCTION STAKING	LS	1	\$ _____	\$ _____
5.	CONSTRUCTION TESTING	LS	1	\$ _____	\$ _____

TOTAL COST \$ _____

Note to Bidders:

- * 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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**BID PROPOSAL SCHEDULE
HARLANDALE SUBDIVISION, UNIT 4
ADDITIVE ALTERNATE**

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
Drain "A"					
1.	24" ADS HP STORM PIPE	LF	154	\$ _____	\$ _____
Drain "C"					
1.	36" ADS HP STORM PIPE	LF	351	\$ _____	\$ _____
Drain "E"					
1.	36" ADS HP STORM PIPE	LF	361	\$ _____	\$ _____
TOTAL COST					\$ _____

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