BID PROPOSAL SCHEDULE NORTHLAKE PHASE 1 BID SUMMARY

BIDDER'S NAME:	
NORTHLAKE PHASE 1	
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 NORTHLAKE PHASE 1 LOT GRADING IMPROVEMENTS

DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
LOT CLEARING & GRUBBING	AC	34.15	\$	\$
LOT EXCAVATION	CY	80,443	\$	\$
LOT EMBANKMENT	CY	43,950	\$	\$
REVEGETATION	SY	165,272	\$	\$
	LOT CLEARING & GRUBBING LOT EXCAVATION LOT EMBANKMENT	LOT CLEARING & GRUBBING AC LOT EXCAVATION CY LOT EMBANKMENT CY	LOT CLEARING & GRUBBING LOT EXCAVATION CY 43,950	LOT CLEARING & GRUBBING LOT EXCAVATION CY 80,443 LOT EMBANKMENT CY 43,950 S UNIT PRICES UNIT PRICES

TOTAL COST \$				
	ΤΩΤΔΙ	COST	Φ.	

- * 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.
- * 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 NORTHLAKE PHASE 1 DRAINAGE IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	cost
Drain	"A"				
1.	DRAIN CLEARING	AC	1.80	\$	\$
2.	DRAINAGE EXCAVATION	CY	3,158	\$	\$
3.	DRAINAGE EMBANKMENT	CY	2,751	\$	\$
4.	5'x 4' BOX CULVERT	LF	436	\$	\$
5.	6'x 4' BOX CULVERT	LF	252	\$	\$
6.	10' TYPE C CURB INLET	EA	2	\$	\$
7.	PIPE HANDRAIL	LF	370.0	\$	\$
8.	6" CONCRETE RIP-RAP	SY	1,065	\$	\$
9.	12" ROCK RUBBLE (18" DEPTH)	SY	52	\$	\$
10.	BAFFLE BLOCKS	CY	3	\$	\$
11.	TXDOT HEADWALL	CY	45	\$	\$
12.	SAFETY END TREATMENT (5'x 4' BC - 4EA)	EA	1	\$	\$
13.	SAFETY END TREATMENT (6'x 4' BC - 3EA)	EA	2	\$	\$
14.	TURF REINFORCEMENT (LANDLOK 300)	SF	23,589	\$	\$
15.	RE-VEGETATION	SY	6,902	\$	\$
Orain	"B"				
1.	DRAIN CLEARING	AC	0.03	\$	\$
2.	DRAINAGE EXCAVATION	CY	29	\$	\$
3.	DRAINAGE EMBANKMENT	CY	9	\$	\$
4.	PIPE HANDRAIL	LF	22.0	\$	\$
5.	6" CONCRETE RIP-RAP	SY	29	\$	\$
6.	12" ROCK RUBBLE (18" DEPTH)	SY	10	\$	\$
7.	CONCRETE SIDEWALK BOX	CY	6	\$	\$
8.	RE-VEGETATION	SY	121	\$	\$
Orain	"C"				
1.	DRAIN CLEARING	AC	0.06	\$	\$
2.	DRAINAGE EXCAVATION	CY	24	\$	\$
3.	DRAINAGE EMBANKMENT	CY	74	\$	\$
4.	PIPE HANDRAIL	LF	45.0	\$	\$
5.	6" CONCRETE RIP-RAP	SY	120	\$	\$
6.	12" ROCK RUBBLE (18" DEPTH)	SY	19	\$	\$
7.	CONCRETE SIDEWALK BOX	CY	2	\$	\$
8.	RE-VEGETATION	SY	281	\$	\$

Drain	"D"				
1.	DRAIN CLEARING	AC	0.07	\$	<u>\$</u>
2.	DRAINAGE EXCAVATION	CY	30	\$	\$
3.	DRAINAGE EMBANKMENT	CY	190	\$	\$
4.	PIPE HANDRAIL	LF	52.0	\$	<u>\$</u>
5.	6" CONCRETE RIP-RAP	SY	159	\$	\$
6.	12" ROCK RUBBLE (18" DEPTH)	SY	20	\$	<u>\$</u>
7.	CONCRETE SIDEWALK BOX	CY	4	\$	\$
8.	RE-VEGETATION	SY	324	\$	<u>\$</u>
Drain	"E"				
1.	DRAINAGE CLEARING	AC	0.14	\$	<u>\$</u>
2.	DRAINAGE EXCAVATION	CY	147	\$	\$
3.	DRAINAGE EMBANKMENT	CY	206	\$	\$
4.	PIPE HANDRAIL	LF	83.5	\$	<u>\$</u>
5.	6" CONCRETE RIP-RAP	SY	186	\$	\$
6.	12" ROCK RUBBLE (18" DEPTH)	SY	14	\$	<u>\$</u>
7.	CONCRETE SIDEWALK BOX	CY	6	\$	<u>\$</u>
8.	RE-VEGETATION	SY	440	\$	<u> </u>
				-	
Drain	"F"				
Drain 1.	"F" DRAINAGE CLEARING	AC	0.09	\$	<u> </u>
i		AC CY	0.09 4	\$ \$	<u>\$</u> <u>\$</u>
1.	DRAINAGE CLEARING				
1. 2.	DRAINAGE CLEARING DRAINAGE EXCAVATION	CY	4	\$	\$
1. 2. 3.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT	CY CY	4 965	\$ \$	\$ \$
1. 2. 3. 4.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL	CY CY LF	4 965 38.0	\$ \$ \$	\$ \$ \$
1. 2. 3. 4. 5.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP	CY CY LF SY	4 965 38.0 61	\$ \$ \$ \$	\$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300)	CY CY LF SY SF	4 965 38.0 61 297	\$ \$ \$ \$	\$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION	CY CY LF SY SF CY	4 965 38.0 61 297 2	\$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6. 7. 8.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION	CY CY LF SY SF CY	4 965 38.0 61 297 2	\$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6. 7. 8.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION	CY CY LF SY SF CY SY	4 965 38.0 61 297 2 455	\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6. 7. 8.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION "G" DRAINAGE CLEARING	CY CY LF SY SF CY SY	4 965 38.0 61 297 2 455	\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6. 7. 8. Drain 1. 2.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION "G" DRAINAGE CLEARING DRAINAGE EXCAVATION	CY CY LF SY SF CY SY AC CY	4 965 38.0 61 297 2 455	\$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6. 7. 8. Drain 1. 2. 3.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION "G" DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT	CY CY LF SY SF CY SY AC CY CY	4 965 38.0 61 297 2 455 0.08 107 31	\$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
1. 2. 3. 4. 5. 6. 7. 8. Drain 1. 2. 3. 4.	DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL 6" CONCRETE RIP-RAP TURF REINFORCEMENT (LANDLOK 300) CONCRETE SIDEWALK BOX RE-VEGETATION "G" DRAINAGE CLEARING DRAINAGE EXCAVATION DRAINAGE EMBANKMENT PIPE HANDRAIL	CY CY LF SY SF CY SY AC CY CY LF	4 965 38.0 61 297 2 455 0.08 107 31 18.5	\$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Drain	"н"				1
1.	DRAINAGE CLEARING	AC	0.05	\$	\$
2.	DRAINAGE EXCAVATION	CY	76	\$	\$
3.	DRAINAGE EMBANKMENT	CY	18	\$	\$
4.	PIPE HANDRAIL	LF	38.0	\$	\$
5.	6" CONCRETE RIP-RAP	SY	118	\$	\$
6.	12" ROCK RUBBLE (18" DEPTH)	SY	5	\$	\$
7.	CONCRETE SIDEWALK BOX	CY	5	\$	_ \$
8.	RE-VEGETATION	SY	232	\$	\$
I					1
Drain					
1.	DRAINAGE CLEARING	AC	0.59	\$	- \$
2.	DRAINAGE EXCAVATION	CY	1,177	\$	_ \$
3.	DRAINAGE EMBANKMENT	CY	180	\$	_ \$
4.	RE-VEGETATION	SY	2,860	\$	<u>\$</u>
Drain	"J"				1
1.	DRAIN CLEARING	AC	1.70	\$	\$
2.	DRAINAGE EXCAVATION	CY	5,647	\$	\$
3.	DRAINAGE EMBANKMENT	CY	124	\$	\$
4.	5'x 2' BOX CULVERT	LF	260	\$	\$
5.	PIPE HANDRAIL	LF	96.0	\$	_ \$
6.	6" CONCRETE RIP-RAP	SY	66	\$	_ \$
7.	12" ROCK RUBBLE (18" DEPTH)	SY	36	\$	_ \$
8.	TXDOT HEADWALL	CY	8	\$	_ \$
9.	TURF REINFORCEMENT (LANDLOK 300)	SF	18,172	\$	<u>\$</u>
10.	RE-VEGETATION	SY	6,510	\$	\$
L .					
Drain		4.0	0.40	•	
1.	DRAIN CLEARING	AC	0.13	\$	_ \$
2.	DRAINAGE EXCAVATION	CY	153	\$	\$
3.	DRAINAGE EMBANKMENT RE-VEGETATION	CY SY	14	\$ C	_ \$
4.	RE-VEGETATION	51	620	\$	<u>\$</u>
Drain	"L"				1
1.	DRAIN CLEARING	AC	0.81	\$	\$
2.	DRAINAGE EXCAVATION	CY	987	\$	\$
3.	DRAINAGE EMBANKMENT	CY	1,435	\$	\$
4.	6'x 3' BOX CULVERT	LF	192	\$	\$
5.	BAFFLE BLOCKS	CY	1.5	\$	\$
5.	PIPE HANDRAIL	LF	184.0	\$	
6.	6" CONCRETE RIP-RAP	SY	513	\$	_ \$
7.	SAFETY END TREATMENT (6'x 3' BC 6EA)	SY	2	\$	\$
8.	TXDOT HEADWALL	CY	16	\$	\$
9.	TURF REINFORCEMENT (LANDLOK 300)	SF	18,071	\$	_ \$
10.	RE-VEGETATION	SY	4,037	\$	

Drain	"M"			
1.	DRAIN CLEARING	AC	0.83	\$ <u>\$</u>
2.	DRAINAGE EXCAVATION	CY	3,003	\$ <u>\$</u>
3.	DRAINAGE EMBANKMENT	CY	12	\$ <u>\$</u>
4.	24" RCP	LF	54	\$ <u>\$</u>
5.	PIPE HANDRAIL	LF	87.0	\$ <u>\$</u>
6.	6" CONCRETE RIP-RAP	SY	54	\$ <u>\$</u>
7.	12" ROCK RUBBLE (18" DEPTH)	SY	12	\$ <u>\$</u>
8.	TXDOT HEADWALL	CY	5	\$ <u>\$</u>
9.	TURF REINFORCEMENT (LANDLOK 300)	SF	2,398	\$ <u>\$</u>
10.	RE-VEGETATION	SY	4,254	\$ \$

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9/13/2024

Job No. 314-65-02

BID PROPOSAL SCHEDULE NORTHLAKE PHASE 1 STREET IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	CLEARING & GRUBBING (Streets & Easements)	AC	16.68	\$	\$
2.	EXCAVATION	CY	55,386	\$	\$
3.	EMBANKMENT	CY	14,756	\$	\$
4.	2" MILL (SECONDARY ART. WID.)	SY	8,172	\$	\$
5.	2" HMAC, TYPE D (SECONDARY ART. WID.)	SY	12,739	\$	\$
6.	2" HMAC, TYPE C (SECONDARY ART. WID.)	SY	4,567	\$	\$
7.	3" HMAC, TYPE C (LOCAL A)	SY	22,670	\$	\$
8.	4" HMAC, TYPE C (LOCAL B & MOD. ART.)	SY	20,197	\$	\$
9.	10.5" HMAC, TYPE B (SECONDARY ART. WID.)	SY	4,567	\$	\$
10.	8" FLEX BASE (TYPE 'A' GRADE '1') (LOCAL A)	SY	22,670	\$	\$
11.	10" FLEX BASE (TYPE 'A' GRADE '1') (LOCAL B)	SY	13,083	\$	\$
12.	12" FLEX BASE (TYPE 'A' GRADE '1') (MOD. ART.)	SY	7,114	\$	\$
13.	8" LIME STABILIZATION (LOC. A & B & MOD. ART.)	SY	47,434	\$	\$
14.	TIE-IN TO EXISTING ASPHALT PAVING	EA	2	\$	\$
15.	CONCRETE CURB	LF	23,556	\$	\$
16.	HEADER CURB	LF	220	\$	\$
17.	TIMBER GUARD POST	EA	32	\$	\$
18.	4' SIDEWALK	SY	128	\$	\$
19.	6' SIDEWALK	SY	2,875	\$	\$
20.	12' SIDEWALK	SY	3,268	\$	\$
21.	STRIPING	LS	1	\$	\$
22.	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)

Bidders Initials	p,
Date	

BID PROPOSAL SCHEDULE NORTHLAKE PHASE 1 SANITARY SEWER IMPROVEMENTS

NO.	DESCRIPTION		UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	соѕт
1.	SANITARY SEWER PIPE					
	8" SDR 26	0' - 6'	LF	131	\$	\$
	8" SDR 26	6' - 8'	LF	696	\$	\$
	8" SDR 26	8' - 10'	LF	4,492	\$	\$
	8" SDR 26	10' - 12'	LF	2,602	\$	\$
	8" SDR 26	12' - 14'	LF	1,745	\$	\$
	8" SDR 26	14' - 16'	LF	904	\$	\$
	8" SDR 26	16' - 18'	LF	827	\$	\$
	8" SDR 26	18' - 20'	LF	130	\$	\$
	8" SDR 26	20' - 22'	LF	38	\$	\$
	12" SDR 26	14' - 16'	LF	12	\$	\$
	12" SDR 26	16' - 18'	LF	128	\$	\$
	12" SDR 26	18' - 20'	LF	1,019	\$	\$
	12" SDR 26	20' - 22'	LF	91	\$	\$
	15" SDR 26	14' - 16'	LF	234	\$	\$
	15" SDR 26	16' - 18'	LF	33	\$	\$
	15" SDR 26	18' - 20'	LF	419	\$	\$
	15" SDR 26	20' - 22'	LF	733	\$	\$
	15" SDR 26	22' - 24'	LF	325	\$	\$
	8" SDR 26 (160 PSI)	6' - 8'	LF	20	\$	\$
	8" SDR 26 (160 PSI)	8' - 10'	LF	120	\$	\$
	8" SDR 26 (160 PSI)	10' - 12'	LF	80	\$	\$
	8" SDR 26 (160 PSI)	14' - 16'	LF	40	\$	\$
2.	STANDARD MANHOLE		EACH	73	\$	\$
3.	MANHOLE EXTRA DEPTH		VF	508.3	\$	\$
4.	MANHOLE RING ENCASEMENT		EACH	74	\$	\$
5.	6" SANITARY SEWER LATERAL (S	DR 26)	LF	9,333	\$	\$
6.	6" VERTICAL STACKS		VF	294.2	\$	\$
7.	TIE-IN TO EXISTING MANHOLE		EACH	1	\$	\$
8.	EASEMENT CLEARING		AC	7.02	\$	\$
9.	EASEMENT REVEGETATION		SY	33,987	\$	\$
10.	TRENCH EXCAVATION PROTECTI	ON	LF	14,819	\$	\$
11.	TV VIDEO SEWER LINE		LF	14,819	\$	\$

TOTAL COST \$

- * 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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Date	

BID PROPOSAL SCHEDULE NORTHLAKE PHASE 1 WATER IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	TRENCH EXCAVATION PROTECTION	LF	14.259	\$	\$
2.	HYDROSTATIC TESTING	LF	14,259	\$	\$
3.	MACHINE CHLORINATION	LF	14,259	\$	\$ \$
4.	8" C-900 PVC PIPE	LF	8,123	\$	\$ \$
5.	12" C-909 PVC PIPE	LF	5,490	\$	\$
6.	2" HDPE PIPE	LF	646	\$	\$ \$
7.	DUCTILE IRON FITTINGS	TON	3.15	\$	\$ \$
8.	12" GATE VALVE & BOXES, M.J.	EACH	13	\$	\$
9.	8" GATE VALVE & BOXES, M.J.	EACH	31	\$	\$
3. 10.	1" SHORT DUAL SERVICE W/ 3/4" METERS	EACH	74	\$	\$ \$
11.	1" LONG DUAL SERVICE W/ 3/4" METERS	EACH	45	\$	\$ \$
11. 12.	3/4" SHORT SINGLE SERVICE W/ 5/8" METER	EACH	10	\$	\$ \$
13.	3/4" LONG SINGLE SERVICE W/ 5/8" METER	EACH	10	\$	<u>Φ</u> \$
13. 14.	1" IRRIGATION SERVICE W/ 1" METER	EACH	1	\$	<u>Φ</u> \$
	3/4" IRRIGATION SERVICE W/ 1 METER		1		
15.		EACH	1	\$	\$
16.	FIRE HYDRANT ASSEMBLY	EACH	26	\$	\$
17.	2" BLOWOFFS (PERM)	EACH	9	\$	\$
18.	20" STEEL CASING	EACH	188	\$	\$
19.	10" WATER TIE IN	EACH	1	\$	\$
20.	CAST IRON METER BOXES	EACH	251	\$	\$

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.
- * 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 NORTHLAKE PHASE 1 SEDIMENTATION & EROSION CONTROL

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	STABILIZED CONSTRUCTION ENTRANCE	EA	2	\$	\$
2.	CONCRETE WASHOUT PIT	EA	1	\$	\$
3.	SILT FENCE	LF	13,676	\$	\$
4.	INLET PROTECTION	LF	134	\$	\$
5.	ROCK BERM	LF	318	\$	\$
6.	TYPE 4 SACK GABIONS	LF	139	\$	\$

TOTAL COST \$

- * 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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- * Contractor shall provide BMP to protect the perimeter floodplain from any stockpile.
- * Commencement of Construction:
- 1. Initial project clearing will need to be limited to the locations of the proposed temporary SWP3 Best Management Practices (BMP) designed by the engineer. These BMPs may include, but are not limited to: Stabilized Construction Exit(s), Silt Fence, Discharge Point Rock Berms/Check Dams, Trash containment, Temporary Sediment Basins (if applicable), Demarcation of protected site features for exapmle; Wetlands, Environmental Buffers, Caves or Solution Features, and Habitats
- 2. Prior to commencement of additional clearing or earth disturbing activities, the proposed BMPs will need to be installed by the Contractor and inspected by a Lennar Representative. Contractor must provide at minimum, 48-hours of notice to Lennar when the BMPs are scheduled to be installed and completed. The Lennar Representative will coordinate the Land Development Manager to release the project for construction. When the project is located within the Bexar County controlled MS4, the Contractor must provide 48-hours of notice to the assigned Bexar County SWP3 Inspector noted on the Storm Water Quality (SWQ) permit letter.
- 3. When a Temporary Sediment Basin is required for the project, limited clearing of the proposed basin location and any material borrow areas to construct the Temporary Sediment Basin may occur during the initial BMP installation period. The Temporary Sediment Basin must be completely constructed to Engineer's design. This may include the following; Construction of the dewatering structure (Riser Pipe or Fair Cloth Skimmer and pump), Construction of the Emergency Overflow Structure, Installation of a sediment depth marker. Note-Once accessible to appropriate equipment, the only the Temporary Sediment Basin berms/slopes shall be temporarily stabilized.
- 4. General Contractor is to maintain all pollution control measures in effective operating condition throughout the contract period to the extent achievable. To ensure BMPs are operating effectively, and in accordance with the Construction General Permit, Lennar will provide regular and if applicable, post-rain event BMP inspections and inspection reports. The General Contractor will be provided an electronic copy of the BMP inspection report via email. weekly regarding issues with BMPs at the project through the Lennar SWP3 Inspection process. Items noted in the BMP Inspection report must be addressed by the General Contractor as soon as possible, and within 7 calendar days. General Contractor shall provide documentation to the assigned Lennar Land Development Project Manager to include:
- a. Actions taken in response to the BMP inspection report and date(s) the actions were completed or,
- b. Statement of extenuating circumstance as to why an item could not be completed within the 7-day timeframe and proposed scheduled date of completion.
- 5. Contractor to maintain Spill Response Supplies/Kit at the project location while actively working onsite.
- 6. When dewatering activities disccharge into onsite creeks or rivers, or discharge outside the limits of construction, daily dewatering inspections must be documented in accordance with the 03.05.2023 TCEQ Construction General Permit. Daily report must be sent to Lennar within 24-hours.

Bidders Initials	
Date	

BID PROPOSAL SCHEDULE NORTHLAKE PHASE 1 MISC. IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	EXPORT MATERIAL	CY	85,656	\$	\$
2.	(1) 6" SCH 80 CONDUITS	LF	50	\$	\$
3.	(3) 6" & (2) 4" SCH 80 CONDUITS	LF	347	\$	\$
4.	(2) 4" SCH 80 CONDUITS	LF	104	\$	\$
5.	RETAINING WALL (EXPOSED FACE)	SF	6,291	\$	\$
6.	PAYMENT & 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.
- * 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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