BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A BID SUMMARY

BIDDER'S NAME:	_
PARKLANDS UNIT 3A	
SEDIMENTATION AND EROSION CONTROL	\$
MASS GRADING IMPROVEMENTS	\$
STREET IMPROVEMENTS	\$
DRAINAGE IMPROVEMENTS	\$
WATER IMPROVEMENTS	\$
SANITARY SEWER IMPROVEMENTS	\$
MISCELLANEOUS IMPROVEMENTS	\$
TOTAL BASE BI	D: <u>\$</u>
ADDITIVE ALTERNATIVE	\$

Note to Bidders:

- * 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 and submitting the Bid.
- ** 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.
- *** Contractor shall provide proof of compaction testing as tested by a Geotechnical Engineer to comply with the Geotechnical report. Cost of first time testing to be paid by owner. Cost of required re-testing shall be paid by Contractor.

Bidders Initials	
Date	

BID PROPOSAL SCHEDULE PARKLANDS 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	282	\$	\$
4.	Silt Fence (Phase II) *	LF	7,850	\$	\$
5.	Rock Berm	LF	35	\$	\$
6.	Inlet Protection (Gravel Filter Bags)	LF	115	\$	\$
7.	Street Protection (Gravel Filter Bags)	LF	20	\$	\$
8.	Erosion Control Matting	LF	2,285	\$	\$
9.	Revegetation **	SY	876	\$	\$

TOTAL COST §

Note to Bidders:

* Contractor to coordinate with the City inspector for proper placement of silt fence around Fire Hydrants and water meter locations

All disturbed areas shall be revegetated to a minimum 85% using the City of Schertz approved seed/vegetation specifications, with ** the exception of buildable lots. Revegetation shall be established before the final City walk and shall be re-seeded and/or shredded as necessary or directed by the City for inspection at the expense of the Contractor. Erosion and sedimentation from buildable lots should be prevented through the use of silt fence, control matting, or other BMP's as appropriate.

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Bidders Initials	
Date	

BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A MASS GRADING IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	Clearing & Grubbing	AC	4.60	\$	\$
2.	Lot Embankment (Compacted to 79G Specifications)	CY	9,324	\$	\$
3.	Lot Excavation	CY	91	\$	\$
4.	Import Material ***	CY	8,964.50	<u>\$</u>	<u>\$</u>

TOTAL COST §

Note to Bidders:

* All final lot grading shall be compacted in accordance with notes on the Grading Plan, Sheets 3.0.

** Contractor shall account for any shrinkage/swelling of soil material within bid price for excavation/embankment.

- *** Import material shall come from existing stockpile adjacent to Unit 3A within a 0.5 mile radius.
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Bidders Initials _____ Date _____

BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A STREET IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	Mobilization	LS	1	<u>\$</u>	\$
2.	Clearing & Grubbing (Includes ROW & Easement)	AC	1.95	\$	\$
3.	Remove Existing Header Curb & Timber Guard Posts	LF	90	\$	\$
4.	Header Curb	LF	48	\$	\$
5.	Timber Guard Posts with Markers	EA	10	\$	\$
6.	Street Excavation	CY	1,386	\$	\$
7.	Street Embankment	CY	1,437	\$	\$
8.	2.0" HMAC (Type "D")	SY	1,798	\$	\$
9.	2.0" HMAC (Type "C")	SY	1,798	\$	\$
10.	3.0" HMAC Type "D"	SY	3,999	\$	\$
11.	Geogrid Tensar Triax TX5	SY	6,828	\$	\$
12.	8" Flexbase	SY	4,701	\$	\$
13.	17.5 Flexbase	SY	2,127	\$	\$
14.	6" Lime Stabilized Subgrade	SY	4,701	\$	\$
15.	8" Lime Stabilizided Subgrade	SY	2,127	\$	\$
16.	Concrete Curb & Gutter	LF	2,956.5	\$	\$
17.	5' Sidewalk	LF	897	\$	\$
18.	ADA Ramps to Existing Landing *	EA	6	\$	\$
19.	Single Type IV Wheelchair Ramps **	EA	4	\$	\$
20.	Concrete Flush Curb	LF	706.5	\$	\$
21.	Unit 3A Signage & Striping	LS	1	\$	\$
22.	Parklands Way REFL PAV MRK (Y) 4" (SLD)(100mL)	LF	3,125	\$	\$
23.	Parklands Way REFL PAV MRK TY II A-A	EA	41	\$	\$
24.	Parklands Way REFL PAV MRK (W) 24" (SLD)(100mL)	LF	780	\$	\$
25.	Remove Existing base road and revegetate disturbed area	SY	515	<u>\$</u>	\$

TOTAL COST §_____

Note to Bidders:

* Contractor to install ADA Ramp down to existing WCR landing.

- ** Single type IV WCR Bid item to include ramps and landing.
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BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A DRAINAGE IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
Drain	"A"				
1.	Embankment	CY	819	\$	\$
2.	Excavation	CY	474	\$	\$
3.	5" Concrete Rip-Rap	SY	133	\$	\$
4.	Handrail	LF	74	\$	\$
5.	5'x5' Junction Box with 4-way Inlet	EA	1	\$	\$
6.	Concrete Headwall/Wingwall	CY	3.90	\$	\$
7.	Re-Vegetation	SY	3,400	\$	\$
8.	6"-8" Bull Rock 12" Deep	SY	21.51	\$	\$
9.	Sidewalk Box	CY	4.36	\$	\$
10.	1~3'X2' Concrete Box Culvert	LF	92.62	\$	\$
				\$	\$
Drain	"В"			\$	\$
1.	Embankment	CY	0.5	\$	\$
2.	Excavation	CY	222	\$	\$
3.	6" Concrete Rip-Rap	SY	411.45	\$	\$
4.	Handrail	LF	94	\$	\$
5.	Concrete Headwall/Wing	CY	4.83	\$	\$
6.	Sidewal Box Drain	EA	2	\$	\$
7.	1~3'X2' Concrete Box Culvert	LF	45.53	\$	\$
				Sub Total	\$
Drain	"С"				
1.	Embankment	CY	9	\$	\$
2.	Excavation	CY	169	\$	\$
3.	6" Concrete Rip-Rap	SY	15.50	\$	\$
4.	Re-Vegetation	SY	656	\$	\$
				Sub Total	\$
				1	

TOTAL COST §

Note to Bidders:

* Concrete rip-rap is measured as visible surface, including cost of reinforcement, and shall include toe-downs and 2" gravel cushion.

- ** Trench Excavation Safety Protection shall be included in the unit price of linear footage of pipe.
- *** 6" Concrete Collars shall be incidental to the unit price of the CMP and/or RCP.
- **** 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 and submitting the bid.
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BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A DRAINAGE IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
Drain	"D"				
1.	Embankment	CY	2	\$	\$
2.	Excavation	CY	285	\$	\$
3.	Re-Vegetation	SY	852	\$	\$
4.	6" Concrete Rip-Rap	SY	15.50	\$	\$
				Sub Total	\$
Drain	"Е"				
1.	5" Concrete Rip-Rap	SY	18	\$	\$
2.	Re-Vegetation	SY	23.16	\$	\$
3.	Concrete Sidewalk Box Drain	CY	4.5	\$	\$
4.	Handrail	LF	33	\$	\$
				Sub Total	\$
				TOTAL COST	\$

Note to Bidders:

* Concrete rip-rap is measured as visible surface, including cost of reinforcement, and shall include toe-downs and 2" gravel cushion.

** Trench Excavation Safety Protection shall be included in the unit price of linear footage of pipe.

*** 6" Concrete Collars shall be incidental to the unit price of the CMP and/or RCP.

- **** 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 and submitting the bid.
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BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A WATER IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
	Phase I				
1.	Remove Existing Blow-Off & Tie to Existing 8" PVC Pipe	EA	2	<u>\$</u>	\$
2.	Remove Existing Blow-Off & Tie to Existing 12" PVC Pipe	EA	1	\$	\$
3.	Trench Excavation Safety Protection	LF	1,877.50	\$	\$
4.	8" C-900 DR14 Class 305 PVC Pipe	LF	1,210	\$	\$
5.	12" C-900 DR14 Class 305 PVC Pipe	LF	667.50	\$	\$
6.	16" Steel Casing	LF	28	\$	\$
7.	24" Steel Casing	LF	22.50	\$	\$
8.	Cast Iron Fittings	TON	0.67	\$	\$
9.	1" Single Short Service	EA	3	\$	\$
10.	1" Single Long Service	EA	1	\$	\$
11.	1" Dual Short Service	EA	6	\$	\$
12.	1" Dual Short Service (Tie to Existing Waterline)	EA	3	\$	\$
13.	1" Dual Long Service	EA	5	\$	\$
14.	8" Gate Valve & Boxes, M.J.	EA	3	\$	\$
15.	12" Gate Valve & Boxes, M.J.	EA	2	\$	\$
16.	Fire Hydrant Assembly	EA	3	\$	\$
17.	2" Blowoffs (Perm.)	EA	1	\$	\$
18.	Restrained Joints	LS	1	\$	\$
19.	Machine Chlorination	LF	1,877.50	\$	\$
	Phase II				
1.	Meter Boxes	EA	36	<u>\$</u>	<u>\$</u>

TOTAL COST \$

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- ** Note: Refer quantities to the current City of Schertz Engineering and Public Works Specifications. Contractor to include cost of one year warranty assignment or warranty bond acceptable to City of Schertz. Cost of warranty assignment or bond shall be included in the cost of the items listed above (no separate pay item). Contractor shall provide proof of trench compaction test results as tested by Geotechnical Engineer, to comply with City of Schertz Engineering and Public Works Specifications. Cost of first time testing to be paid by owner. Cost of required retesting shall be paid by Contractor.
- *** 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 PARKLANDS UNIT 3A SANITARY SEWER IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	Sanitary Sewer Pipe 8" PVC				
	8" SDR 26 6' - 8'	LF	395.66	\$	\$
	8" SDR 26 8' - 10'	LF	503.45	\$	\$
	8" SDR 26 10' - 12'	LF	178.35	\$	\$
2.	Sanitary Sewer Pipe (160 PSI Rated)			\$	\$
	8" SDR 26 6' - 8'	LF	60	\$	\$
	8" SDR 26 10' - 12'	LF	20	\$	\$
3.	Standard Manhole	EA	7	\$	\$
4.	Extra Depth Manhole	VF	18.69	\$	\$
5.	Manhole Ring Encasement	EA	7	\$	\$
6.	6" Sanitary Sewer Lateral (SDR-26)	LF	746	\$	\$
7.	6" Vertical Stacks	VF	4.8	\$	\$
8.	Sanitary Sewer Cleanout Assembly ***	EA	26.0	\$	\$
9.	Trench Excavation Protection	LF	1157.46	\$	\$
10.	TV Video Sewer Line	LF	1157.46	\$	<u>\$</u>

TOTAL COST \$

Note to Bidders:

- * Unit cost of 6" Sanitary Sewer Lateral shall include trench excavation protection.
- ** Note: Refer quantities to the current City of Schertz Engineering and Public Works Specifications. Contractor to include cost of one year warranty assignment or warranty bond acceptable to City of Schertz. Cost of warranty assignment or bond shall be included in the cost of the items listed above (no separate pay item). Contractor shall provide proof of trench compaction test results as tested by Geotechnical Engineer, to comply with City of Schertz Engineering and Public Works Specifications. Cost of first time testing to be paid by owner. Cost of required retesting shall be paid by Contractor.
- *** Sanitary Sewer Cleanout Assembly are to be installed per the City of Schertz Sanitary Sewer Lateral and Lateral Valve Box Details.
- **** 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 and submitting the bid.
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	Date	

BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A MISCELLANEOUS IMPROVEMENTS

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	Furnish & Install PVC Sleeve Bundle (2~2.5" sch 40)	LF	50	\$	\$
1.	Furnish & Install PVC Sleeve Bundle (3~2.5" sch 40)	LF	117	\$	\$
2.	Furnish & Install PVC Sleeve Bundle (4~2.5" sch 40)	LF	86	\$	\$
3.	Install PVC Sleeve Bundle (2~4" sch40)*	LF	253	\$	\$
				TOTAL COST	\$

Note to Bidders:

* PVC Sleeve bundle (2~ 4" sch 40) for Telecomm. furnished by others.

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BID PROPOSAL SCHEDULE PARKLANDS UNIT 3A ADDITIVE ALTERNATIVE

NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT PRICES	COST
1.	Furnish PVC Sleeve Bundle (2~4" sch 40)	LF	253	<u>\$</u>	<u>\$</u>

TOTAL COST \$

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