6/5/2025 Job No. 337.101

BIDDER'S NAME	
BID SUMMARY	
SEDIMENT AND EROSION CONTROL	\$
SITEWORK	\$
STREET IMPROVEMENTS	, \$
DRAINAGE IMPROVEMENTS	\$
SANITARY SEWER IMPROVEMENTS	\$
WATER IMPROVEMENTS	
OPTIONAL BID ITEMS	
	·
TOTAL BID:	\$
	·
	ne engineering excavation and embankment quantities. Contractor to
adjust unit price as he deems necessary to account	for shrinkage and swelling.
· · · · · · · · · · · · · · · · · · ·	ts or Bonds, Per City of New Braunfels, and Payment and Performance bond
in the amount of bid.	
* Contractor is to perform an independent quantity to	ke-off prior to signing the contract, to verify that the quantities given in the
	ual quantities required to complete the construction represented by the
plans and specifications. If any quantity is found to b	be in error of more than three percent (3%), the Contractor shall notify the
Engineer forty-eight (48) hours prior to signing the co	ontract.
* Bids shall include all Unit Price costs as indicated by t	he Contract Documents and Bid Form. The bid price submitted by the
•	he estimated quantity of each item shown in the bid form. However, the
-	f the quantities shown in the bid form. The quantities shown are estimates and a basis for bid comparison. Any discrepancies in quantity or work
necessary to fulfill the intent of the plans shall be inc	luded, 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:
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6/5/2025 Job No. 337.101

#### SEDIMENT AND EROSION CONTROL

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	COST
Sedim	ent and Erosion Control				
1	Clearing & Grubbing (includes R.O.W., drainage lots, offsite channels, and access road)	AC	16	\$	\$
2	Clearing & Grubbing of residential lots	AC	29	\$	\$
3	Stabilized Construction Entrance	EA	1	\$	\$
4	Concrete Washout Pit	EA	1	\$	\$
5	Silt Fence	LF	4,568	\$	\$
6	Type 3 Rock Berm	LF	222	\$	\$
7	Curb Inlet Protection (Filter Dike)	LF	253	\$	\$
8	Re-vegetation of graded lots	AC	29	\$	\$
9	Re-vegetation of parkways	AC	3	\$	\$
10	Re-vegetation of offsite areas	AC	3	\$	\$

TOTAL	\$	
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<sup>\*</sup> Re-vegetation of channels quantified in Hydromulch items on the Drainage Improvements

6/5/2025 Job No. 337.101

#### \*\* Commence 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.

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6/5/2025 Job No. 337.101

#### **SITEWORK**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	COST
1	ROW Excavation	CY	21,627	\$	\$
2	ROW Embankment	CY	7,794	\$	\$
3	Drainage Excavation	CY	10,450	\$	\$
4	Drainage Embankment	CY	723	\$	\$
5	Lot Excavation	CY	25,951	\$	\$
6	Lot Embankment	CY	37,362	\$	\$
7	Stockpile Excess Spoils	CY	12,149	\$	\$
8	Demo existing temporary turnaround at Alex Gate	SY	1,096	\$	\$

TOTAL	\$

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.

- \* All final lot grading shall be compacted in accordance with notes on the Lot Grading Plan, Sheets 3.0-3.2
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### STREET IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	COST
Streets	5				
1	Tie to existing street	LS	6	\$	\$
2	Concrete Curb and Gutter	LF	13,622	\$	\$
3	Valley Curb	EA	2	\$	\$
4	3" HMAC Type 'D'	SY	21,887	\$	\$
5	12" Flex Base (Residential)	SY	26,499	\$	\$
6	8" Lime Treated Subgrade (Residential)	SY	26,499	\$	\$
7	Prime Coat (0.2 GAL/SY) (Residential)	GAL	4,377	\$	\$
8	4' Sidewalk	SY	196	\$	\$
9	Signage	LS	1	\$	\$
10	Sidewalk Ramps	EA	40	\$	\$
11	End of Road - Includes Markers, Bollards, and Header Curb	EA	6	\$	\$
				SUBTOTAL	\$
Fire Ac	cess Road and Temporary Turnaround				
12	3" HMAC Type 'D' (Temp. Turnaround)	SY	367	\$	\$
13	12" Flex Base (Temp. Turnaround)	SY	397	\$	\$
14	Prime Coat (0.2 GAL/SY) (Temp. Turnaround)	GAL	73	\$	\$
15	Chip Seal Course Surface Treatment (Fire Access)	SY	574	\$	\$
16	10" Flexbase (Fire Access)	SY	574	\$	\$
17	8" Lime Treated Subgrade (Fire Access and Temp. Turnaround)	SY	971	\$	\$
18	Fire Access Gate w/ Knox Box (Fire Access)	EA	2	\$	\$
				SUBTOTAL	\$

TOTAL	\$
	T

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### **DRAINAGE IMPROVEMENTS**

ITEM	DESCRIPTION	UNIT	QTY.	<b>UNIT PRICE</b>	COST
Chann	el A1				
1	Hydromulch	SY	6,617	\$	\$
2	Demo Existing Concrete Rip Rap	SY	16	\$	\$
3	Tie in to existing headwall	EA	1	\$	\$
4	6" Reinforced 3000 PSI Concrete Rip Rap	SY	152	\$	\$
5	Class 1 Turf Reinforcement Mat	SY	1,322	\$	\$
6	(2) 30" RH-15 Headwall S.E.T. w/out Pipe Runners	EA	2	\$	\$
7	30" Class IV Reinforced Concrete Pipe	LF	172	\$	\$
				SUBTOTAL	\$
Drain /	A8				
8	Hydromulch	SY	483	\$	\$
9	15' Sidewalk Box	EA	1	\$	\$
10	6" Reinforced 3000 PSI Concrete Rip Rap	SY	28	\$	\$
11	Pipe Railing	LF	1	\$	\$
12	6" x 5'-6" Barricade Post	EA	4	\$	\$
				SUBTOTAL	\$
Drain I	B1 (includes B1.1 and B1.2)				
13	Hydromulch	SY	1,584	\$	\$
14	36" RH-15 Headwall S.E.T. w/out Pipe Runners	EA	1	\$	\$
15	6" Reinforced 3000 PSI Concrete Rip Rap	SY	54	\$	\$
16	Class 1 Turf Reinforcement Mat	SY	323	\$	\$
17	5" Rock Rip Rap	SY	45	\$	\$
18	15' Curb Inlet	EA	6	\$	\$
19	18" Class IV Reinforced Concrete Pipe	LF	34	\$	\$
20	24" Class IV Reinforced Concrete Pipe	LF	68	\$	\$
21	30" Class IV Reinforced Concrete Pipe	LF	115	\$	\$
22	36" Class IV Reinforced Concrete Pipe	LF	140	\$	\$
23	Concrete Collar	EA	10	\$	\$
				SUBTOTAL	\$
Drain I	B2 (includes B2.1)				
24	Hydromulch	SY	376	\$	\$
25	5' x 5' Junction Box	EA	3	\$	\$
26	10' Curb Inlet	EA	4	\$	\$
27	10' Type E Inlet Extension	EA	2	\$	\$
28	24" Class IV Reinforced Concrete Pipe	LF	33	\$	\$
29	36" Class IV Reinforced Concrete Pipe	LF	155	\$	\$

6/5/2025 Job No. 337.101

Drain	B2 (continued)				
30	42" Class IV Reinforced Concrete Pipe	LF	1,004	\$ 	\$
31	Concrete Collar	EA	8	\$ 	\$
				SUBTOTAL	\$
Chann	el B				
32	Hydromulch	SY	2,716	\$ 	\$
33	6" Reinforced 3000 PSI Concrete Rip Rap	SY	316	\$ 	\$
34	12" Rock Rip Rap	SY	67	\$ 	\$
35	Class 1 Turf Reinforcement Mat	SY	1,321	\$	\$
				SUBTOTAL	\$
Interc	eptor A2				
36	Hydromulch	SY	3,387	\$ 	\$
37	6" Reinforced 3000 PSI Concrete Rip Rap	SY	26	\$ 	\$
				SUBTOTAL	\$
Interc	eptor B1				
38	Hydromulch	SY	1,705	\$ 	\$
39	6" Reinforced 3000 PSI Concrete Rip Rap	SY	19	\$	\$
				SUBTOTAL	\$
Interc	eptor B2				_
40	Hydromulch	SY	4,346	\$ 	\$
				SUBTOTAL	\$

TOTAL	<i>\$</i>	

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<sup>\*</sup> Note Earthwork Quantites are included w/ Excavation and Embankment

#### **SANITARY SEWER IMPROVEMENTS**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	COST
Onsite	Waste Water				
1	8" SDR Sanitary Sewer Pipe				
	8" SDR 26 (0'-6')	LF	186	\$	\$
	8" SDR 26 (6'-8')	LF	1,034	\$	\$
	8" SDR 26 (8'-10')	LF	1,197	\$	\$
	8" SDR 26 (10'-12')	LF	1,688	\$	\$
	8" SDR 26 (12'-14')	LF	817	\$	\$
	8" SDR 26 (14'-16')	LF	491	\$	\$
	8" SDR 26 (16'-18')	LF	97	\$	\$
2	12" SDR Sanitary Sewer Pipe				
	12" SDR 26 (10'-12')	LF	125	\$	\$
	12" SDR 26 (12'-14')	LF	175	\$	\$
	12" SDR 26 (14'-16')	LF	155	\$	\$
3	*6" Sanitary Sewer Lateral (Extended to U.E.)	LF	11,191	\$	\$
4	6" Sanitary Sewer Lateral Vertical Stack	VF	411	\$	\$
5	Standard Manhole	EA	11	\$	\$
6	Drop Manhole	EA	5	\$	\$
7	Manhole Extra Depth (>8')	VF	66	\$	\$
8	Tie into Existing 8" Stub Out	EA	4	\$	\$
9	Tie into Existing 12" Stub Out	EA	1	\$	\$
10	Cap and Mark line	EA	4	\$	\$
11	Mandrel and Vacuum Testing	LS	1	\$	\$
12	Trench Excavation Protection	LF	5,965	\$	\$
13	TV / Video Sewer Line	LF	5,965	\$	\$

TOTAL	\$

<sup>\*</sup> Unit cost of 6" Sanitary Sewer Lateral shall include trench excavation protection and 6" cleanout at property line.

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6/5/2025 Job No. 337.101

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6/5/2025 Job No. 337.101

#### WATER IMPROVEMENTS

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	COST
PHASE	:1				
1	Remove Blowoff and Connect to Existing Water Line	EA	5	\$	\$
2	8" DI	LF	486	\$	\$
3	8" PVC C-900	LF	5,686	\$	\$
4	2" PVC C-900	LF	96	\$	\$
5	4" PVC SCH 40 Sleeve	LF	20	\$	\$
6	24" SPR25 PVC Casing	LF	50	\$	\$
7	Trench Excavation Safety Protection	LF	6,268	\$	\$
8	Hydrostatic Testing	LS	1	\$	\$
9	Fire Hydrant Assembly	EA	12	\$	\$
10	5/8" Short Single Water Service	EA	134	\$	\$
11	5/8" Long Single Water Service	EA	2	\$	\$
12	5/8" Long Double Water Service	EA	55	\$	\$
13	5/8" Domestic Meter Boxes	EA	246	\$	\$
14	2" Permanent Flush Valve	EA	7	\$	\$
15	8" Gate Valve	EA	45	\$	\$
16	2" Gate Valve	EA	1	\$	\$
17	Pipe Fittings	TN	2.27	\$	\$

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6/5/2025 Job No. 337.101

#### **OPTIONAL BID ITEMS**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	COST
Dry Ut	ilities				
1	(5) 2 1/2" PVC	LF	1,350	\$	\$
2	(3) 2 1/2" PVC	LF	799	\$	\$
3	(7) 2 1/2" PVC	LF	138	\$	\$
4	(4) 4" PVC	LF	108	\$	\$
5	(1) 2 1/2" PVC for GVEC Fiber	LF	108	\$	\$
6	(8) 4" PVC	LF	54	\$	\$

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- \*\*\* A GVEC electric design has been included in the bid package. The contractor will be responsible for bidding all conduits shown. The PVC crossings are assumed to be 54 LF across 50' ROWs and 64' across 60' ROWs.

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