Job No.

BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2

| BIDDER'S NAME: | | |
|-----------------------------------|-----------------|---------|
| BID SUMMARY | | |
| SEDIMENTATION AND EROSION CONTROL | | \$ - |
| STREET IMPROVEMENTS | | \$ - |
| DRAINAGE IMPROVEMENTS | | \$ - |
| WATER IMPROVEMENTS | | \$ - |
| SANITARY SEWER IMPROVEMENTS | | \$ - |
| MISCELLANEOUS ALTERNATIVE | | \$ - |
| | | |
| | TOTAL BASE BID: | \$ - |

No shrinkage or swelling facor 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.

- * Includes Bid Bond, Warranty Assignments or Bonds, Per City of San Antonio, and SAWS 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.
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BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2 SEDIMENTATION & EROSION CONTROL

| NO. | DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | UNIT PRICES | COST |
|-----|----------------------------------------|-----------------|-----------------------|-------------|---------|
| 1. | Stabilized Construction Entrance | SY | 355 | \$ | \$ |
| 2. | Rock Filter Dam | LF | 250 | \$ | \$ |
| 3. | Inlet Protection | LF | 100 | \$ - | \$ - |
| 4. | Temp. Erosion & Sediment Control Fence | LF | 2,157 | \$ - | \$ - |
| • | | | | TOTAL COST | \$ |

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- ** 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 example; 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 proper 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.
- Contractor to maintain Spill Response Supplies/Kit at the project location while actively working onsite.
 When dewatering activities discharge 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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BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2 STREET IMPROVEMENTS

| NO. | DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | ι | JNIT PRICES | COST |
|-----|-----------------------------------------------------------|-----------------|-----------------------|----|-------------|------|
| 1 | Mobilization | LS | 1 | \$ | | \$ - |
| 2 | Traffic Control | LS | 1 | \$ | | \$ - |
| 3 | Excavation (>10,000 CY) | CY | 58,717 | \$ | | \$ - |
| 4 | Embankment (Final) (Ord Comp) (Type B) | CY | 26,741 | \$ | | \$ - |
| 5 | Lime Treated Subgrade (6" compacted depth) | SY | 30,054 | \$ | | \$ - |
| 6 | Lime (> 100 TON) | TON | 390 | \$ | | \$ - |
| 7 | Flexible Base (12.0" compacted depth) (TYPE A) | SY | 15,727 | \$ | | \$ - |
| 8 | Flexible Base (14.5" compacted depth) (COLLECTOR) | SY | 6,275 | \$ | | \$ - |
| 9 | Flexible Base (17.5" compacted depth) (TYPE B) | SY | 10,098 | \$ | | \$ - |
| 10 | Prime Coat | Gal | 6,420 | \$ | | \$ - |
| 11 | Tack Coat | Gal | 3,210 | \$ | <u>-</u> _, | \$ - |
| 12 | HMAC (1.5" Type D) "(TYPE B) | SY | 9,306 | \$ | <u>-</u> _, | \$ - |
| 13 | HMAC (2" Type D) (TYPE A) (COLLECTOR) | SY | 20,073 | \$ | <u>-</u> _, | \$ - |
| 14 | HMAC (3" Type C) (TYPE B) | SY | 9,306 | \$ | | \$ - |
| 15 | HMAC (4" Type C) (COLLECTOR) | SY | 5,750 | \$ | | \$ - |
| 16 | Concrete Curbing | LF | 15,784 | \$ | | \$ - |
| 17 | Concrete Sidewalks | SY | 10,072 | \$ | | \$ - |
| 18 | Sidewalk Pipe Railing | LF | 120 | \$ | | \$ - |
| 19 | Timber Guard Posts | EA | 28 | \$ | | \$ - |
| 20 | R1-1 Stop Sign (30") (High Intensity) | EA | 11 | \$ | | \$ - |
| 21 | W16-7 Diagonal Arrow Sign (30" x 18") (High Intensity) | EA | 14 | \$ | | \$ - |
| 22 | 9 Inch Street Name, Block Number | EA | 22 | \$ | | \$ - |
| 23 | W11A-2 Ped Crossing (30" x 30") (High Intensity) | EA | 14 | \$ | | \$ - |
| 24 | OM4-3 END OF ROAD MARKER (18"X18")(HIGH INTENSITY) | EA | 14 | \$ | | \$ - |
| 25 | Type II-C-R RPMs | EA | 5 | \$ | - | \$ - |
| 26 | 6" Wide Yellow Line | LF | 308 | \$ | - | \$ - |
| 27 | 8" Wide White Line | LF | 105 | \$ | | \$ - |
| 28 | Right White Arrow | EA | 1 | \$ | | \$ - |
| 29 | Word "Only" | EA | 1 | \$ | - | \$ - |
| 30 | Pavement Marker (Type II) (Blue) | EA | 14 | \$ | <u>-</u> | \$ - |
| | | | | | TOTAL COST | \$ - |

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BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2 DRAINAGE IMPROVEMENTS

| NO. | DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | UNIT PRICES | co | ST |
|-----|---------------------------------------------------|-----------------|-----------------------|-------------|----|----|
| 1 | Trench Excavation Safety Protection | LF | 1,893 | \$ | \$ | - |
| 2 | Concrete Structure (miscellaneous)(Baffle Blocks) | CY | 15 | \$ | \$ | |
| 3 | Concrete Structure (miscellaneous)(Headwalls) | CY | 90 | \$ | \$ | |
| 4 | Precast Reinforced Concrete Box Culvert (3'x2') | LF | 202 | \$ | \$ | |
| 5 | 20' Sidewalk Box Drain | EA | 2 | \$ | \$ | |
| 6 | 25' Sidewalk Box Drain Extension | EA | 2 | \$ | \$ | |
| 7 | Reinforced Concrete Pipe (24") | LF | 12 | \$ | \$ | |
| 8 | 10' Inlet (Complete)(Type II) | EA | 2 | \$ | \$ | - |
| 9 | Hydromulching (residential or commercial) | SY | 4,970 | \$ | \$ | |
| 10 | Concrete Rip-rap (5" Thick)(100 SY < X < 4000 SY) | SY | 1,400 | \$ | \$ | - |
| - | | | | TOTAL COST | \$ | - |

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BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2 WATER IMPROVEMENTS

| NO. | DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | UNIT PRICES | соѕт |
|---------|----------------------------------------|-----------------|-----------------------|-------------|---------|
| PHASE I | | | | | |
| 1 | Trench Excavation Safety Protection | LF | 8,586 | \$ - | \$ - |
| 2 | 8" PVC Water Main C900 Class 235 DR18 | LF | 7,084 | \$ - | \$ - |
| 3 | 12" PVC Water Main C900 Class 235 DR18 | LF | 1,502 | \$ - | \$ - |
| 4 | 3/4" Single Long Services, 5/8" Meter | EA | 5 | \$ - | \$ - |
| 5 | 3/4" Single Short Services, 5/8" Meter | EA | 12 | \$ - | \$ - |
| 6 | 1" Dual Long Service, 5/8" Meter | EA | 56 | \$ - | \$ - |
| 7 | 1" Dual Short Service, 5/8" Meter | EA | 79 | \$ - | \$ - |
| 8 | 1" Single Long Service, 1" Meter | EA | 1 | \$ - | \$ - |
| 9 | 3/4" Irrigation Service, 5/8" Meter | EA | 1 | \$ - | \$ - |
| 10 | 8" Gate Valve & Box | EA | 33 | \$ - | \$ - |
| 11 | 12" Gate Valve & Box | EA | 3 | \$ - | \$ - |
| 12 | Fire Hydrant, Complete | EA | 14 | \$ - | \$ - |
| 13 | Pipe Fittings Ductile Iron | TON | 2 | \$ - | \$ - |
| 14 | Water Main-Hydrostatic Testing | LF | 8,586 | \$ - | \$ - |
| 15 | 2" Permanent Blowoff Valves, Complete | EA | 4 | \$ - | \$ - |
| 16 | Meter Boxes | EA | 288 | \$ - | \$ - |
| 17 | 2" Temporary Blowoff Valves, Complete | EA | 3 | \$ - | \$ - |
| | | | | TOTAL COS | ST \$ - |

^{*} Cast Iron fittings weights were determined by mechanical joint compact

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^{**} Service cost shall include the cost of the 4" PVC Sleeve

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BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2 SEWER IMPROVEMENTS

| NO. | DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | UNIT PRICES | соѕт |
|-----|-----------------------------------------|-----------------|--------------------|-------------|------|
| 1 | Trench Excavation Safety Protection | LF | 7,364 | \$ - | \$ - |
| 2 | Watertight Ring and Cover Sewer Manhole | EA | 23 | \$ - | \$ - |
| 3 | Sanitary Sewer Television Inspection | LF | 7,364 | \$ - | \$ - |
| 4 | 8" SDR-26 Pipe (6'-8') | LF | 2,835 | \$ - | \$ - |
| 5 | 8" SDR-26 Pipe (8'-10') | LF | 1,352 | \$ - | \$ - |
| 6 | 8" SDR-26 Pipe (10'-12') | LF | 2,453 | \$ - | \$ - |
| 7 | 8" SDR-26 Pipe (12'-15') | LF | 312 | \$ - | \$ - |
| 8 | 8" SDR-26 Pipe (>15') | LF | 412 | \$ - | \$ - |
| 9 | Sanitary Sewer Laterals (SDR-26) | LF | 10,300 | \$ - | \$ - |
| 10 | Sanitary Sewer Cleanout | EA | 287 | \$ - | \$ - |
| 11 | Extra Depth Manholes | VF | 85 | \$ - | \$ - |
| 12 | Lateral Vertical Stack > 8' | VF | 244 | \$ - | \$ - |
| 13 | 24" Steel Casing | LF | 103 | \$ - | \$ - |
| 14 | Tie Into Existing Manhole | EA | 3 | \$ - | \$ - |
| 1 | - | | | TOTAL COST | \$ - |

- * Note: Refer quantities to the current San Antonio Water System (SAWS) Standard Specifications for Construction. A SAWS GCP (General Construction Permit) is required. Contractor shall provide proof of trench compaction test results as tested by a Geotechnical Engineer, to comply with SAWS GCP. Cost of first time testing to be paid by owner. Cost of required retesting shall be paid by Contractor.
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BID PROPOSAL SCHEDULE GRACE GARDENS SUBDIVISION UNIT 2 MISCELLANEOUS IMPROVEMENTS

| NO. | DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES* | UNIT PRICES | COST | |
|-----|-------------------------------------------------------------------|-----------------|------------------------|----------------|------|--|
| 1 | Conduit Bundle (1-6" SCH 80 PVC, 2-4" SCH 80 PVC, 1-4" SCH 40 PVC | LF | 3,000 | \$ | \$ | |
| 2 | Conduit Bundle (2-6" SCH 80 PVC, 2-4" SCH 80 PVC, 1-4" SCH 40 PVC | LF | 500 | \$ | \$ | |
| 3 | Conduit Bundle (3-6" SCH 80 PVC, 2-4" SCH 80 PVC, 1-4" SCH 40 PVC | LF | 50 | \$ <u>-</u> | \$ | |
| 4 | 10" SCH 40 PVC | LF | 50 | \$ | \$ | |
| | | | | TOTAL COST | \$ | |

- * Quantity provided is just to acquire Unit Price. True Quantities will be provided once final CPS Design is complete.
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