Please use the new 2023 EAE form. 2022 Financial Assurance Estimate Form

(with pre-plat construction)

PROJECT INFORMATION Solace Apartments Filing No. 2 12/12/2022 Proiect Name Date PCD File No. SF2232/PPR2252 (with Pre-Plat Construction) Unit Description Quantity Units Cost Total % Complete Remaining SECTION 1 - GRADING AND EROSION CONTROL (Construction and Permanent BMPs) * Earthwork less than 1,000; \$5,300 min CY 8.00 \$ = \$ -\$ 1.000-5.000: \$8.000 min CY \$ 6.00 \$ \$ = 5,001-20,000; \$30,000 min CY \$ 5.00 \$ \$ = 20,001-50,000; \$100,000 min CY \$ 3.50 \$ = \$ 50,001-200,000; \$175,000 min CY \$ 2.50 = \$ \$ greater than 200,000; \$500,000 min CY \$ 2.00 \$ \$ * Permanent Seeding (inc. noxious weed mgmnt.) 886.00 AC \$ \$ \$ = * Mulching 831.00 \$ AC \$ = \$ * Permanent Erosion Control Blanket SY \$ 7.00 \$ \$ = * Permanent Pond/BMP Construction CY \$ 22.00 \$ \$ = -* Permanent Pond/BMP (provide engineer's estimate) \$ 72,108.00 \$ EA = \$ ΕA \$ \$ = Safety Fence LF 3.00 \$ \$ = \$ Temporary Erosion Control Blanket SY 3.00 \$ \$ = \$ Vehicle Tracking Control EA \$ 2.625.00 = \$ \$ Silt Fence LF 3.00 \$ \$ \$ = Temporary Seeding AC \$ 695.00 \$ \$ = Temporary Mulch AC \$ 831.00 \$ \$ = Erosion Bales EA 28.00 \$ \$ \$ = Erosion Logs/Straw Wattles LF \$ 6.00 \$ \$ = Rock Check Dams 554.00 EA \$ \$ \$ = Inlet Protection EA 185.00 \$ \$ \$ = Sediment Basin ΕA \$ 1,952.00 \$ \$ = Concrete Washout Basin 997 00 FA \$ \$ \$ = Rock Sock ΕA \$ 10.00 \$ \$ = [insert items not listed but part of construction plans] \$ \$ MAINTENANCE (35% of Construction BMPs) _ \$ -\$ - Subject to defect warranty financial assurance. A minimum of 20% shall e retained until final acceptance (MAXIMUM OF 80% COMPLETE Section 1 Subtotal \$ \$ _ LOWED)

Updated: 11/4/2021

| | | PROJECT | | | DN | | | | | |
|--|----------|---------|-----|----------|----|----|-------|-----------------------------|----------------|--|
| Solace Apartments Filing No. 2 | | | 12/ | 12/2022 | | | | | | |
| Project Name | | Date | | | | | | | SF2232/PPR2252 | |
| | | | | Unit | | | | (with Pre-Plat Construction | | |
| Description | Quantity | Units | | Cost | | | Total | % Complete | Remaining | |
| SECTION 2 - PUBLIC IMPROVEMENTS * | Quantity | Onits | | 0031 | | | 10181 | | Remaining | |
| ROADWAY IMPROVEMENTS | | | | | | | | | | |
| | | | | | | | | | | |
| Construction Traffic Control | | LS | \$ | 5,000.00 | = | \$ | - | | \$ | |
| Aggregate Base Course (135 lbs/cf) | | Tons | \$ | 31.00 | = | \$ | - | | \$ | |
| Aggregate Base Course (135 lbs/cf) | | CY | \$ | 56.00 | | \$ | - | | \$ | |
| Asphalt Pavement (3" thick) | | SY | \$ | 16.00 | | \$ | - | | \$ | |
| Asphalt Pavement (4" thick) | | SY | \$ | 21.00 | | \$ | - | | \$ | |
| Asphalt Pavement (6" thick) | | SY | \$ | 32.00 | | \$ | - | | \$ | |
| Asphalt Pavement (147 lbs/cf) _" thick | | Tons | \$ | 97.00 | = | \$ | - | | \$ | |
| Raised Median, Paved | | SF | \$ | 9.00 | = | \$ | - | | \$ | |
| Regulatory Sign/Advisory Sign | | EA | \$ | 333.00 | = | \$ | - | | \$ | |
| Guide/Street Name Sign | | EA | | | = | \$ | - | | \$ | |
| Epoxy Pavement Marking | | SF | \$ | 15.00 | = | \$ | - | | \$ | |
| Thermoplastic Pavement Marking | | SF | \$ | 26.00 | = | \$ | - | | \$ | |
| Barricade - Type 3 | | EA | \$ | 221.00 | = | \$ | - | | \$ | |
| Delineator - Type I | | EA | \$ | 27.00 | = | \$ | - | | \$ | |
| Curb and Gutter, Type A (6" Vertical) | | LF | \$ | 32.00 | = | \$ | - | | \$ | |
| Curb and Gutter, Type B (Median) | | LF | \$ | 32.00 | = | \$ | - | | \$ | |
| Curb and Gutter, Type C (Ramp) | | LF | \$ | 32.00 | = | \$ | - | | \$ | |
| 4" Sidewalk (common areas only) | | SY | \$ | 53.00 | = | \$ | - | | \$ | |
| 5" Sidewalk | | SY | \$ | 66.00 | = | \$ | - | | \$ | |
| 6" Sidewalk | | SY | \$ | 80.00 | = | \$ | - | | \$ | |
| 8" Sidewalk | | SY | \$ | 106.00 | | \$ | - | | \$ | |
| Pedestrian Ramp | | EA | \$ | 1,273.00 | = | \$ | - | | \$ | |
| Cross Pan, local (8" thick, 6' wide to include return) | | LF | \$ | 67.00 | = | \$ | - | | \$ | |
| Cross Pan, collector (9" thick, 8' wide to include return) | | LF | \$ | 102.00 | | \$ | - | - | \$ | |
| Curb Chase | | EA | \$ | 1,639.00 | = | \$ | - | | \$ | |
| Guardrail Type 3 (W-Beam) | | LF | \$ | 55.00 | = | \$ | - | | \$ | |
| Guardrail Type 7 (Concrete) | | LF | \$ | 80.00 | = | \$ | - | | \$ | |
| Guardrail End Anchorage | | EA | \$ | 2,324.00 | = | \$ | - | | \$ | |
| Guardrail Impact Attenuator | | EA | \$ | 4,172.00 | = | \$ | - | | \$ | |
| Sound Barrier Fence (CMU block, 6' high) | | LF | \$ | 87.00 | | \$ | - | | \$ | |
| Sound Barrier Fence (panels, 6' high) | | LF | \$ | 89.00 | = | \$ | - | | \$ | |
| Electrical Conduit, Size = | | LF | \$ | 18.00 | = | \$ | - | | \$ | |
| Traffic Signal, complete intersection | | EA | \$ | 470,666 | = | \$ | - | | \$ | |
| | | | | | = | \$ | - | | \$ | |
| [insert items not listed but part of construction plans] | | | | | = | \$ | - | | \$ | |

Please include collateral for the traffic signal. The total required is the traffic signal construction/installation cost minus the escrow providing for this filing.

| | | PROJECT I | NFORMATIC | ON | | | | | |
|--|--------------------------|-----------|--------------|----|----|-------|------------|----------------------|--|
| Solace Apartments Filing No. 2 | | | 12/12/2022 | | | | | | |
| Project Name | Date PCD File No. SF2232 | | | | | | | | |
| | | | | | | | | | |
| | | | Unit | | | | (with Pro | e-Plat Construction) | |
| Description | Quantity | Units | Cost | | | Total | % Complete | Remaining | |
| STORM DRAIN IMPROVEMENTS | | | | | | | | | |
| | | | | | | | | | |
| Concrete Box Culvert (M Standard), Size (W x H) | | LF | | = | \$ | - | | \$- | |
| 18" Reinforced Concrete Pipe | | LF | \$ 70.00 | = | \$ | - | | \$- | |
| 24" Reinforced Concrete Pipe | | LF | \$ 83.00 | = | \$ | - | | \$ - | |
| 30" Reinforced Concrete Pipe | | LF | \$ 104.00 | = | \$ | - | | \$ - | |
| 36" Reinforced Concrete Pipe | | LF | \$ 128.00 | = | \$ | - | | \$- | |
| 42" Reinforced Concrete Pipe | | LF | \$ 171.00 | = | \$ | - | | \$ - | |
| 48" Reinforced Concrete Pipe | | LF | \$ 209.00 | = | \$ | - | | \$ - | |
| 54" Reinforced Concrete Pipe | | LF | \$ 272.00 | = | \$ | - | | \$ - | |
| 60" Reinforced Concrete Pipe | | LF | \$ 319.00 | = | \$ | - | | \$ - | |
| 66" Reinforced Concrete Pipe | | LF | \$ 368.00 | = | \$ | - | | \$ - | |
| 72" Reinforced Concrete Pipe | | LF | \$ 421.00 | = | \$ | - | | \$ - | |
| 18" Corrugated Steel Pipe | | LF | \$ 90.00 | = | \$ | - | | \$ - | |
| 24" Corrugated Steel Pipe | | LF | \$ 103.00 | = | \$ | - | | \$ - | |
| 30" Corrugated Steel Pipe | | LF | \$ 131.00 | = | \$ | - | | \$ - | |
| 36" Corrugated Steel Pipe | | LF | \$ 157.00 | = | \$ | - | | \$ - | |
| 42" Corrugated Steel Pipe | | LF | \$ 180.00 | = | \$ | - | | \$ - | |
| 48" Corrugated Steel Pipe | | LF | \$ 190.00 | = | \$ | - | | \$ - | |
| 54" Corrugated Steel Pipe | | LF | \$ 278.00 | = | \$ | - | | \$ - | |
| 60" Corrugated Steel Pipe | | LF | \$ 300.00 | = | \$ | - | | \$ - | |
| 66" Corrugated Steel Pipe | | LF | \$ 364.00 | = | \$ | - | | \$ - | |
| 72" Corrugated Steel Pipe | | LF | \$ 428.00 | = | \$ | - | | \$ - | |
| 78" Corrugated Steel Pipe | | LF | \$ 492.00 | = | \$ | - | | \$ - | |
| 84" Corrugated Steel Pipe Flared End Section (FES) RCP Size = | | LF | \$ 588.00 | = | \$ | - | | \$ - | |
| (unit cost = 6x pipe unit cost) | | EA | | = | \$ | - | | \$- | |
| Flared End Section (FES) CSP Size = | | 2.1 | | | | | | • | |
| (unit cost = 6x pipe unit cost) | | EA | | = | \$ | - | | \$- | |
| End Treatment- Headwall | | EA | | = | \$ | - | | \$- | |
| End Treatment- Wingwall | | EA | | = | \$ | - | | \$- | |
| End Treatment - Cutoff Wall | | EA | | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L=5', Depth < 5' | | EA | \$ 6,138.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L=5', $5' \leq \text{Depth} < 10'$ | | EA | \$ 7,981.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =5', 10' ≤ Depth < 15' | | EA | \$ 9,242.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =10', Depth < 5' | | EA | \$ 8,447.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =10', 5' ≤ Depth < 10' | | EA | \$ 8,706.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =10', 10' ≤ Depth < 15' | | EA | \$ 10,898.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =15', Depth < 5' | | EA | \$ 10,984.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =15', 5' ≤ Depth < 10' | | EA | \$ 11,775.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =15', 10' ≤ Depth < 15' | | EA | \$ 12,876.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =20', Depth < 5' | | EA | \$ 11,706.00 | = | \$ | - | | \$- | |
| Curb Inlet (Type R) L =20', 5' ≤ Depth < 10' | | EA | \$ 12,920.00 | = | \$ | - | | \$- | |
| Grated Inlet (Type C), Depth < 5' | | EA | \$ 5,138.00 | = | \$ | - | | \$- | |
| Grated Inlet (Type D), Depth < 5' | | EA | \$ 6,347.00 | = | \$ | - | | \$- | |
| Storm Sewer Manhole, Box Base | | EA | \$ 12,876.00 | = | \$ | - | | \$ - | |
| Storm Sewer Manhole, Slab Base | | EA | \$ 7,082.00 | = | \$ | - | | \$ - | |
| Geotextile (Erosion Control) | | SY | \$ 7.00 | = | \$ | - | | \$ - | |
| Rip Rap, d50 size from 6" to 24" | | Tons | \$ 89.00 | = | \$ | - | | \$ - | |
| Rip Rap, Grouted | | Tons | \$ 105.00 | = | \$ | - | | \$ - | |
| Drainage Channel Construction, Size (W x H) | | LF | \$ - | = | \$ | - | | \$ - | |
| Drainage Channel Lining, Concrete | | CY | \$ 631.00 | = | \$ | - | | \$ - | |
| Drainage Channel Lining, Rip Rap | | CY | \$ 124.00 | = | \$ | - | | \$ - | |
| Drainage Channel Lining, Grass | | AC | \$ 1,626.00 | = | \$ | - | | \$ - | |
| Drainage Channel Lining, Other Stabilization | | | | = | \$ | - | | \$ - | |
| Record Record Refer to the test of the second se | | | | = | \$ | - | | \$ - | |
| [insert items not listed but part of construction plans] * - Subject to defect warranty financial assurance. A minimum of 20% shall | | | | = | \$ | - | | \$ - | |
| be retained until final acceptance (MAXIMUM OF 80% COMPLETE | | Sectio | n 2 Subtotal | = | \$ | - | | \$- | |
| ALLOWED) | | 500.10 | | | * | | | Ť | |

| | F | PROJEC | <u> INF</u> | ORMATI | NC | | | | | |
|---|--------------------|-----------|-------------|--------------|---------------|-------------|------------|--------------|---------------|-------------|
| Solace Apartments Filing No. 2 | | | 12 | /12/2022 | | | | | | |
| Project Name | | | D | ate | | | | PCD File No. | SF2 | 232/PPR2252 |
| | | | | | | | | | | |
| | | | | Unit | | | | (with Pr | Construction) | |
| Description | Ouantity | Units | | Cost | | | Total | % Complete | | Remaining |
| SECTION 3 - COMMON DEVELOPMENT IMPRO | VEMENTS (Pr | ivate or | Distr | ict and N | IOT Main | tained | by EPC)** | <u> </u> | × | TT TT |
| ROADWAY IMPROVEMENTS | | | | | | | | | | |
| Asphalt Pavement (4" Thick) | 1,947 | SY | \$ | 19.00 | = | \$ | 36,999.33 | | \$ | 36,999.33 |
| Aggregate Base Course (135 lbs/cf) | 24 | CY | \$ | 50.00 | | \$ | 1,202.06 | | \$ | 1,202.06 |
| 4" Sidewalk (common areas only) | 2,273 | SY | \$ | 53.00 | = | \$ | 120,469.00 | | \$ | 120,469.00 |
| Concrete Drainage Swale | 49 | CY | \$ | 631.00 | = | \$ | 31,199.44 | | \$ | 31,199.44 |
| STORM DRAIN IMPROVEMENTS (Exceptio | n: Permanent Pon | d/BMP sha | all be it | emized und | er Section 1) | | | | | |
| 18" RCP Pipe | 260 | LF | \$ | 70.00 | = | \$ | 18,200.00 | | \$ | 18,200.00 |
| 12" HDPE Pipe | 2,745 | LF | \$ | 55.00 | = | \$ | 150,975.00 | | \$ | 150,975.00 |
| 6" HDPE Pipe | 1,255 | LF | \$ | 45.00 | = | \$ | 56,475.00 | | \$ | 56,475.00 |
| 10" HDPE Pipe | 60 | LF | \$ | 50.00 | = | \$ | 3,000.00 | | \$ | 3,000.00 |
| Grated Inlet (Type 13 Valley) | 1 | EA | \$ | 4,640.00 | | \$ | 4,640.00 | | \$ | 4,640.00 |
| WATER SYSTEM IMPROVEMENTS | | | | | | | | | | |
| Gate Valves, 8" | 10 | EA | \$ | 2,058.00 | = | \$ | 20,580.00 | | \$ | 20,580.00 |
| Water Service Line Installation, inc. tap and valves | 10 | EA | \$ | 1,466.00 | = | \$ | 14,660.00 | | \$ | 14,660.00 |
| | | | | | = | \$ | - | | \$ | - |
| [insert items not listed but part of construction plans] | | | | | = | \$ | - | | \$ | - |
| SANITARY SEWER IMPROVEMENTS | | | | | | | | | | |
| Sanitary Service Line Installation, complete | 5 | EA | \$ | 1,553.00 | = | \$ | 7,765.00 | | \$ | 7,765.00 |
| | | | | | = | \$ | - | | \$ | - |
| [insert items not listed but part of construction plans] | or subdivision spe | | tion of | approval, or | PUD) | <u>\</u> \$ | uu | m | \$ | LLL X |
| | | EA | | | = | \$ | - | | \$ | - |
| | | EA | | | = | \$ | - | | \$ | - |
| | | EA | | | = | \$ | - | | \$ | - |
| | | EA | | | = | \$ | - | | \$ | - |
| | | EA | | | = | \$ | - | | \$ | - |
| ** - Section 3 is not subject to defect warranty requirements | | Sect | ion 3 | Subtotal | = | \$ | 466,164.84 | | \$ | 466,164.84 |

after discussion with staff, these internal private improvements are not required to be collected. Please remove.

| | | PROJECT I | NFORMATION | | | | | | |
|---|----------------------|-----------------|-------------------------|------------|-------------------|----------------|-----------------|----------|--------------------|
| Solace Apartments Filing No. 2 | | | 12/12/2022 | | | | | | |
| Project Name | _ | | Date | | _ | | PCD File No. | SF223 | 32/PPR2252 |
| | | | | | | | | | |
| | | | Unit | | | | | e-Plat C | Construction) |
| Description | Quantity | Units | Cost | | Tot | al | % Complete | | Remaining |
| | | | 5 | | | | | • | |
| AS-BUILT PLANS (Public Improvements inc. Permanent W | | LS | \$ 1,500.00 | = | \$ | 1,500.00 | | \$ \$ | 1,500.00 |
| POND/BMP CERTIFICATION (inc. elevations and volume c | alculations) | LS | \$ 1,500.00 | = | \$ | 1,500.00 | | \$ | 1,500.00 |
| | | | Ly Y | Total (| Construction | Financia | Assurance | ¢ | 469,164.84 |
| May he reported | | | (Sum of all section | | | | | φ | 409,104.04 |
| May be removed | | | (Sum of all section | Subiolais | s plus as-builts | anu ponu/bi | wir ceruncauon) | | |
| since this was | Total Remain | ing Constru | uction Financia | l Assur | ance (with F | Pre-Plat C | onstruction) | \$ | 469,164.84 |
| provided by filing 1 | | | less credit for items | | | | | | |
| | | | | | | | | | |
| and pond & public | | | Тс | otal Defe | ect Warrant | / Financia | I Assurance | \$ | - |
| improvements are not | (2 | 0% of all items | s identified as (*). To | o be colla | teralized at time | e of prelimina | ary acceptance) | | |
| | | | | | | | | | |
| affected by this filing. | | | | | | | | | |
| Approvals | | | | | | | | | |
| I hereby certify that this is an accurate and complete estimate | o of costs for the w | work as shown | on the Grading and | Erosion | Control Plan ar | d Constructi | on Drawings as | cociato | d with the Project |
| Thereby certify that this is an accurate and complete estimate | | | on the orading and | LIUSION | control r lan al | | on brawings as | sociates | a with the moject. |
| | | | | | | | | | |
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| | | | | | | | | | |
| Engineer (P.E. Seal Required) | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Anney de Ormen / Annie est | | - | Date | | | | | | |
| Approved by Owner / Applicant | | | Date | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Approved by El Paso County Engineer / ECM Administrator | | - | Date | | | | | | |
| | | | | | | | | | |