

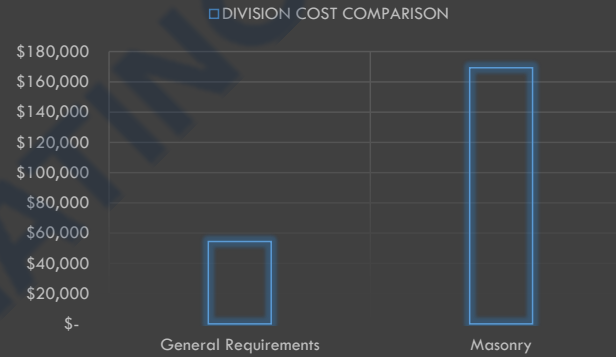
GENERAL SUMMARY

Prepared for: Arizona 85253
Project ID:
Scope: Masonry
No. Of Floors: 2
Date: 11/16/23



| BUILDING GSF | 15,440 | | |
|----------------------------|----------------------|-------------------|--------------------------|
| Lower Level Floor (SF) | 8160 | | |
| Upper Level Floor (SF) | 7280 | | |
| DIVISION NO | DESCRIPTION | TOTAL DIV. COST | TOTAL DIV. COST (PER SF) |
| 1000 | General Requirements | \$ 54,500 | \$ 3.53 |
| 4000 | Masonry | \$ 169,224 | \$ 10.96 |
| TOTAL TRADE COST | | \$ 223,724 | \$ 14 |
| OVERHEAD AND PROFIT | | | |
| | 15% | \$ 33,559 | \$ 2.17 |
| INSURANCE | 3% | \$ 6,712 | \$ 0 |
| CONTINGENCY | 5% | \$ 11,186 | \$ 1 |
| TAX | 8.8% | \$ 10,401 | \$ 1 |
| SUGGESTED BID | | \$ 285,582 | \$ 19 |

DIVISION COST COMPARISON



DETAILED BREAKDOWN OF ITEMS

Prepared for: Arizona 85253
 Project ID:
 Scope: Masonry



Date: 12/07/23

| SR # | DESCRIPTION | UNIT | QUANTITY | WASTAGE | QUANTITY W/ WASTAGE | UNIT MANHOUR | HOURLY WAGE | LABOR COST | MAT. COST | UNIT COST | SUB COST |
|-----------------------------|--------------------------------|------|----------|---------|------------------------|-----------------|----------------|------------|-----------|--------------|------------------|
| GENERAL REQUIREMENTS | | | | | | | | | | | |
| 1 | Permits | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | | \$ - |
| 2 | Supervision and Coordination | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | \$ 25,000.00 | \$ 25,000.00 |
| 3 | Submittals and Shop drawings | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | \$ 2,500.00 | \$ 2,500.00 |
| 4 | Final Cleaning | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | \$ 2,500.00 | \$ 2,500.00 |
| 5 | Mobilization Costs | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | \$ 15,500.00 | \$ 15,500.00 |
| 6 | Temporary Control & Facilities | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | \$ 6,000.00 | \$ 6,000.00 |
| 7 | Scaffolding | LS | 1 | 0% | 1 | 0.000 | \$ - | \$ - | \$ - | \$ 3,000.00 | \$ 3,000 |
| SUBTOTAL | | | | | | | | | | | \$ 54,500 |



DETAILED BREAKDOWN OF ITEMS

Prepared for: Arizona 85253
 Project ID:
 Scope: Masonry



Date: 12/07/23

| SR # | Drawing # | Detail # | DESCRIPTION | UNIT | QUANTITY | WASTAGE | QUANTITY W/ WASTAGE | UNIT MANHOUR | HOURLY WAGE | LABOR COST | MAT. COST | UNIT COST | SUB COST |
|--------------------------------|-----------|--|---|------|----------|---------|------------------------|-----------------|----------------|------------|-----------|-----------|----------|
| MASONRY | | | | | | | | | | | | | |
| MASONRY WALL | | | | | | | | | | | | | |
| CMU STEM WALL | | | | | | | | | | | | | |
| 1 | S2.1 | A4/S4.1, B4/S4.1 | MW1 - 0'-8" Wide & 1'-4" High, CMU Stem Wall : (40 LF) | SF | 53 | 10% | 58 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 516 |
| 2 | | | Grouting | CY | 1 | 10% | 1 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 270 |
| 3 | | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (40 LF) | LBS | 41 | 10% | 46 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 83 |
| 4 | | | Excavation | CY | 3 | 10% | 4 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 57 |
| 5 | | | Backfill | CY | 2 | 10% | 2 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 45 |
| 6 | | | MW2 - 0'-8" Wide & 1'-4" High, CMU Stem Wall : (188 LF) | SF | 250 | 10% | 275 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 2,441 |
| 7 | | | Grouting | CY | 5 | 10% | 5 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 1,277 |
| 8 | | A3/S4.1, A4/S4.1, B4/S4.1 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (188 LF) | LBS | 196 | 10% | 216 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 393 |
| 9 | | | Excavation | CY | 16 | 10% | 17 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 266 |
| 10 | | | Backfill | CY | 9 | 10% | 10 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 204 |
| 11 | | A3/S4.1 | MW5 - 0'-8" Wide & 1'-4" High, CMU Stem Wall : (13 LF) | SF | 17 | 10% | 18 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 163 |
| 12 | | | Grouting | CY | 0.31 | 10% | 0.34 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 85 |
| 13 | | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (13 LF) | LBS | 13 | 10% | 14 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 26 |
| 14 | | | Excavation | CY | 1.1 | 10% | 1.2 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 19 |
| 15 | | | Backfill | CY | 0.7 | 10% | 0.8 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 15 |
| 16 | | | MW6 - 0'-8" Wide & 1'-4" High, CMU Stem Wall : (6 LF) | SF | 8 | 10% | 9 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 79 |
| 17 | | | Grouting | CY | 5 | 10% | 5 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 1,277 |
| 18 | | A3/S4.1 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (6 LF) | LBS | 6 | 10% | 7 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 13 |
| 19 | | | Excavation | CY | 1 | 10% | 1 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 10 |
| 20 | | | Backfill | CY | 0.38 | 10% | 0.42 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 8 |
| 21 | | A2/S4.1, C3/S4.2 | 0'-8" Wide & 0'-8" High, CMU Stem Wall : (131 LF) | SF | 88 | 10% | 97 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 856 |
| 22 | | | Solid Grouting | CY | 2 | 10% | 2 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 448 |
| 23 | | | Horizontal Reinforcement (1) #4 Bars @ Bond Beam : (131 LF) | LBS | 88 | 10% | 96 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 175 |
| 24 | | | Excavation | CY | 5 | 10% | 6 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 94 |
| 25 | | | Backfill | CY | 3 | 10% | 4 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 72 |
| 26 | | A3/S4.2 | 0'-8" Wide & 1'-0" High, CMU Stem Wall : (112 LF) | SF | 112 | 10% | 123 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 1,093 |
| 27 | | | Solid Grouting | CY | 3 | 10% | 4 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 949 |
| 28 | | | Horizontal Reinforcement (1) #4 Bars @ Bond Beam : (112 LF) | LBS | 75 | 10% | 82 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 150 |
| 29 | | | Excavation | CY | 7 | 10% | 8 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 120 |
| 30 | | Backfill | CY | 4 | 10% | 5 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 91 | |
| 31 | | A3/S4.2 | 0'-12" Wide & 1'-9" High, CMU Stem Wall : (210 LF) | SF | 367 | 10% | 403 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 3,577 |
| 32 | | | Solid Grouting | CY | 11 | 10% | 12 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 3,113 |
| 33 | | | Horizontal Reinforcement (2) #5 Bars @ Bond Beam : (210 LF) | LBS | 438 | 10% | 482 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 877 |
| 34 | | | Excavation | CY | 27 | 10% | 30 | 0.324 | \$ 48.00 | \$ 15.55 | \$ - | \$ 15.55 | \$ 468 |
| 35 | | Backfill | CY | 14 | 10% | 15 | 0.410 | \$ 48.00 | \$ 19.68 | \$ - | \$ 19.68 | \$ 297 | |
| CMU WALL AT LOWER LEVEL | | | | | | | | | | | | | |
| 36 | C3/S1.5 | Tag W17 - (8"x8"x16") CMU Wall At (12'-4" H) : (59 LF) | SF | 724 | 10% | 796 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 7,062 | |
| 37 | | Vertical Reinforcement #5 @ 8" O.C: (1086 LF) | LBS | 1132 | 10% | 1246 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 2,267 | |
| 38 | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (59 LF) | LBS | 59 | 10% | 65 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 118 | |
| 39 | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 724 | 10% | 796 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 828 | |
| 40 | | Solid Grouting | CY | 13 | 10% | 15 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 3,712 | |
| 41 | | Tag W18 - (8"x8"x16") CMU Wall At (12'-4" H) : (17 LF) | SF | 205 | 10% | 226 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 2,003 | |
| 42 | | Vertical Reinforcement #5 @ 8" O.C: (306 LF) | LBS | 320 | 10% | 352 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 640 | |
| 43 | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (17 LF) | LBS | 17 | 10% | 19 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 34 | |
| 44 | | Solid Grouting | CY | 4 | 10% | 4 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 1,048 | |
| 45 | | Tag W19 - (8"x8"x16") CMU Wall At (12'-4" H) : (67 LF) | SF | 826 | 10% | 909 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 8,060 | |
| 46 | C3/S1.5 | Vertical Reinforcement #5 @ 8" O.C: (1233 LF) | LBS | 1286 | 10% | 1415 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 2,575 | |
| 47 | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (67 LF) | LBS | 67 | 10% | 74 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 134 | |

DETAILED BREAKDOWN OF ITEMS

Prepared for: Arizona 85253
 Project ID:
 Scope: Masonry



Date: 12/07/23

| SR # | Drawing # | Detail # | DESCRIPTION | UNIT | QUANTITY | WASTAGE | QUANTITY W/ WASTAGE | UNIT MANHOUR | HOURLY WAGE | LABOR COST | MAT. COST | UNIT COST | SUB COST | |
|------|--|----------|---|--|--|---------|------------------------|-----------------|----------------|------------|-----------|-----------|-----------|----------|
| 48 | A-305, A-306 | C3/S1.5 | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 826 | 10% | 909 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 945 | |
| 49 | | | Solid Grouting | CY | 15 | 10% | 17 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 4,215 | |
| 50 | | B3/S1.5 | Tag W19 - (8"x8"x16") CMU Wall At (9'-0" H) : (42 LF) | SF | 376 | 10% | 414 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 3,673 | |
| 51 | | | Vertical Reinforcement #5 @ 16" O.C: (283 LF) | LBS | 295 | 10% | 325 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 591 | |
| 52 | | B3/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (67 LF) | LBS | 42 | 10% | 46 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 84 | |
| 53 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 376 | 10% | 414 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 431 | |
| 54 | | B3/S1.5 | Solid Grouting | CY | 15 | 10% | 17 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 4,215 | |
| 55 | | | Tag W20 - (8"x10"x16") CMU Wall At (12'-4" H) : (26 LF) | SF | 321 | 10% | 353 | 0.120 | \$ 52.00 | \$ 6.24 | \$ 4.25 | \$ 10.49 | \$ 3,699 | |
| 56 | | C3/S1.5 | Vertical Reinforcement #5 @ 8" O.C: (478 LF) | LBS | 499 | 10% | 549 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 999 | |
| 57 | | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (26 LF) | LBS | 26 | 10% | 29 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 52 | |
| 58 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 321 | 10% | 353 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 367 | |
| 59 | | C3/S1.5 | Solid Grouting | CY | 8 | 10% | 9 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 2,192 | |
| 60 | | | Tag W21 - (8"x12"x16") CMU Wall At (12'-4" H) : (109 LF) | SF | 1344 | 10% | 1478 | 0.145 | \$ 52.00 | \$ 7.54 | \$ 5.45 | \$ 12.99 | \$ 19,204 | |
| 61 | | | Vertical Reinforcement #5 @ 8" O.C: (2006 LF) | LBS | 2092 | 10% | 2301 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 4,189 | |
| 62 | | C3/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (109 LF) | LBS | 109 | 10% | 120 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 218 | |
| 63 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 1344 | 10% | 1478 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 1,538 | |
| 64 | | C3/S1.5 | Solid Grouting | CY | 41 | 10% | 45 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 11,384 | |
| 65 | | | Tag W21 - (8"x12"x16") CMU Wall At (4'-0" H) : (41 LF) | SF | 165 | 10% | 181 | 0.145 | \$ 52.00 | \$ 7.54 | \$ 5.45 | \$ 12.99 | \$ 2,356 | |
| 66 | | | Vertical Reinforcement #5 @ 48" O.C: (41 LF) | LBS | 133 | 10% | 146 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 265 | |
| 67 | | A4/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (41 LF) | LBS | 41 | 10% | 45 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 83 | |
| 68 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 165 | 10% | 181 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 189 | |
| 69 | | A4/S1.5 | Solid Grouting | CY | 5 | 10% | 6 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 1,397 | |
| 70 | | | Tag W22 - (8"x12"x16") CMU Wall At (12'-4" H) : (14 LF) | SF | 173 | 10% | 190 | 0.145 | \$ 52.00 | \$ 7.54 | \$ 5.45 | \$ 12.99 | \$ 2,467 | |
| 71 | | | Vertical Reinforcement #5 @ 8" O.C: (258 LF) | LBS | 269 | 10% | 296 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 538 | |
| 72 | | C3/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (14 LF) | LBS | 14 | 10% | 15 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 28 | |
| 73 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 173 | 10% | 190 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 197 | |
| 74 | | C3/S1.5 | Solid Grouting | CY | 5 | 10% | 6 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 1,462 | |
| 75 | | | Tag W23 - (8"x10"x16") CMU Wall At (12'-4" H) : (11 LF) | SF | 141 | 10% | 155 | 0.120 | \$ 52.00 | \$ 6.24 | \$ 4.25 | \$ 10.49 | \$ 1,626 | |
| 76 | | | Vertical Reinforcement #5 @ 8" O.C: (210 LF) | LBS | 219 | 10% | 241 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 439 | |
| 77 | | C3/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (11 LF) | LBS | 11 | 10% | 13 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 23 | |
| 78 | | | Solid Grouting | CY | 3 | 10% | 4 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 964 | |
| 79 | | C3/S1.5 | Tag W24 - (8"x12"x16") CMU Wall At (12'-4" H) : (38 LF) | SF | 472 | 10% | 519 | 0.145 | \$ 52.00 | \$ 7.54 | \$ 5.45 | \$ 12.99 | \$ 6,739 | |
| 80 | Vertical Reinforcement #5 @ 8" O.C: (704 LF) | | LBS | 734 | 10% | 808 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 1,470 | | |
| 81 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (38 LF) | | LBS | 38 | 10% | 42 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 77 | | |
| 82 | A-307, A-308 | C3/S1.5 | Solid Grouting | CY | 9 | 10% | 10 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 2,407 | |
| 83 | | | CMU WALL AT UPPER LEVEL | | | | | | | | | | | |
| 84 | | | Tag W17 - (8"x8"x16") CMU Wall At (12'-0" H) : (76 LF) | SF | 906 | 10% | 997 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 8,845 | |
| 85 | | | Vertical Reinforcement #5 @ 8" O.C: (1361 LF) | LBS | 1411 | 10% | 1552 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 2,825 | |
| 86 | | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (76 LF) | LBS | 76 | 10% | 83 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 151 | |
| 87 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 906 | 10% | 997 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 1,037 | |
| 88 | | | C3/S1.5 | Solid Grouting | CY | 17 | 10% | 18 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 4,626 |
| 89 | | | | Tag W19 - (8"x8"x16") CMU Wall At (12'-0" H) : (53 LF) | SF | 637 | 10% | 701 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 6,216 |
| 90 | | | C3/S1.5 | Vertical Reinforcement #5 @ 8" O.C: (951 LF) | LBS | 992 | 10% | 1091 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 1,985 |
| 91 | | | | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (53 LF) | LBS | 53 | 10% | 58 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 106 |
| 92 | | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 637 | 10% | 701 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 729 |
| 93 | | | C3/S1.5 | Solid Grouting | CY | 12 | 10% | 13 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 3,251 |
| 94 | | | | Tag W22 - (8"x12"x16") CMU Wall At (12'-0" H) : (14 LF) | SF | 170 | 10% | 187 | 0.145 | \$ 52.00 | \$ 7.54 | \$ 5.45 | \$ 12.99 | \$ 2,430 |
| | | | | | Vertical Reinforcement #5 @ 8" O.C: (254 LF) | LBS | 265 | 10% | 291 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 |

C3/S1.5

DETAILED BREAKDOWN OF ITEMS

Prepared for: Arizona 85253
 Project ID:
 Scope: Masonry



Date: 12/07/23

| SR # | A-307, A-308 Drawing # | Detail # | DESCRIPTION | UNIT | QUANTITY | WASTAGE | QUANTITY W/ WASTAGE | UNIT MANHOUR | HOURLY WAGE | LABOR COST | MAT. COST | UNIT COST | SUB COST | |
|--|------------------------|---------------------------------|---|--|----------|---------|---------------------|--------------|-------------|------------|-----------|----------------------------|-----------------|------------------|
| 95 | A-307, A-308 | C3/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (14 LF) | LBS | 14 | 10% | 16 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 28 | |
| 96 | | | Siloxa-Tex 8500 Ghost Shield Sealer On Exterior Side | SF | 170 | 10% | 187 | 0.010 | \$ 52.00 | \$ 0.52 | \$ 0.52 | \$ 1.04 | \$ 195 | |
| 97 | | | Solid Grouting | CY | 5 | 10% | 6 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 1,440 | |
| 98 | | | Tag W28 - (8"x8"x16") CMU Wall At (12'-0" H) : (8 LF) | SF | 100 | 10% | 110 | 0.110 | \$ 52.00 | \$ 5.72 | \$ 3.15 | \$ 8.87 | \$ 979 | |
| 99 | | | Vertical Reinforcement #5 @ 8" O.C. (143 LF) | LBS | 156 | 10% | 172 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 313 | |
| 100 | | C3/S1.5 | Horizontal Reinforcement (1) #5 Bars @ Bond Beam : (8 LF) | LBS | 8 | 10% | 9 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 17 | |
| 101 | | | Solid Grouting | CY | 2 | 10% | 2 | 1.250 | \$ 68.00 | \$ 85.00 | \$ 165.50 | \$ 250.50 | \$ 512 | |
| CONTROL JOINT | | | | | | | | | | | | | | |
| 102 | | S2.1, A305 To A308 | Plan Notes | Control Joint @ 24'-0" O.C. At Masonry Walls | LF | 311 | 10% | 342 | 0.012 | \$ 52.00 | \$ 0.62 | \$ 1.20 | \$ 1.82 | \$ 623 |
| EXTRA REINFORCEMENT | | | | | | | | | | | | | | |
| 103 | S2.1 | Key Notes/S2.1 | Tag 106: (2) #5, 8 EA, Vertical Bars @ 12'-4" H Walls.(197 LF) | LBS | 206 | 10% | 226 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 412 | |
| 104 | | | Tag 106: (2) #5, 1EA, Vertical Bars @ 12'-0" H Walls.(24 LF) | LBS | 25 | 10% | 28 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 50 | |
| 105 | | | Tag 107: (4) #5, 5 EA, Vertical Bars @ 12'-4" H Walls.(247 LF) | LBS | 257 | 10% | 283 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 515 | |
| 106 | | | Tag 107: (4) #5, 3 EA, Vertical Bars @ 12'-0" H Walls.(144 LF) | LBS | 150 | 10% | 165 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 301 | |
| 107 | | | Tag 112: (8) #6, 5 EA, Vertical Bars @ 12'-4" H Walls.(493 LF) | LBS | 514 | 10% | 566 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 1,030 | |
| 108 | | | Tag 113: (6) #6, 2 EA, Vertical Bars @ 12'-4" H Walls.(148 LF) | LBS | 154 | 10% | 170 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 309 | |
| MASONRY LINTELS | | | | | | | | | | | | | | |
| 109 | A-305-308 | Masonry Lintels Schedule / S1.3 | 8" W x 16" Deep CMU Grout Filled Lintel | LF | 16 | 10% | 18 | 0.119 | \$ 52.00 | \$ 6.19 | \$ 5.42 | \$ 11.61 | \$ 204 | |
| 110 | | | Main Reinforcement | LBS | 33 | 10% | 37 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 67 | |
| 111 | | | (2) #5 Continuous Bottom Bars (32 LF) | LF | 22 | 10% | 24 | 0.210 | \$ 52.00 | \$ 10.92 | \$ 11.20 | \$ 22.12 | \$ 535 | |
| 112 | | | 8" W x 32" Deep CMU Grout Filled Lintel | LF | 22 | 10% | 24 | 0.210 | \$ 52.00 | \$ 10.92 | \$ 11.20 | \$ 22.12 | \$ 535 | |
| | | | Main Reinforcement | LBS | 67 | 10% | 73 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 134 | |
| | | | (2) #5 Continuous Bottom Bars (44 LF) | LBS | 67 | 10% | 73 | 0.015 | \$ 58.00 | \$ 0.87 | \$ 0.95 | \$ 1.82 | \$ 134 | |
| Note: (1)-Masonry Details: Superlite Color Integrated Block, Color Opal. (2)-Hollow Concrete Masonry Units Should Be Of 2000 PSI Compressive Strength. | | | | | | | | | | | | | | |
| | | | | | | | | | | | | SUBTOTAL \$ 169,224 | | |
| | | | | | | | | | | | | PROJECTED COST | | \$169,224 |
| OVERHEAD AND PROFIT | | | | | | | | | | | | 15% | \$25,384 | |
| INSURANCE | | | | | | | | | | | | 3% | \$5,077 | |
| CONTINGENCY | | | | | | | | | | | | 5% | \$8,461 | |
| TAX | | | | | | | | | | | | 8.8% | \$7,276 | |
| SUGGESTED BID | | | | | | | | | | | | \$215,421 | | |