

# Grant Main - Wing A Restroom Remodel

Twin Rivers Unified School District

09/20/2019

PBK Project #

## Cost Estimate

| Project Costs  |           | Total     |       |
|--|-----------|-----------|-------|
| Construction Cost  |           | 855,657   | 78.9% |
| Total Construction Cost                                  |           | 855,657   |       |
| Architectural & Engineering Fixed Fee 11.5%              | 11.50%    | 98,401    |       |
| DSA Plan Check Fees                                      | 1.5%      | 51,950    |       |
| Tests & Inspections                                      | 0.25%     | 20,000    |       |
| Inspector of Record (\$6,000 per month)                  | 8         | 48,000    |       |
| Site Survey (not required)                               | Allowance | -         |       |
| Other (Advertising, Bidding, Legal, Reimbursables, etc.) | Allowance | 10,000    |       |
| Total Project Cost                                       |           | 1,084,007 |       |

**Grant Main - Wing A Restroom Remodel**

Twin Rivers Unified School District

08/29/2019

PBK Project #

**Cost Estimate**

| <b>Scope of Work</b>   | <b>Quantity</b> | <b>Unit</b> | <b>Cost</b> | <b>Sub-Total</b> | <b>Total</b>   | <b>Total + O&amp;P</b> |
|--|-----------------|-------------|-------------|------------------|----------------|------------------------|
| <b>Demolition</b>  |                 |             |             |                  | <b>14,650</b>  | <b>18,844</b>          |
| Remove 2 CMU walls in boy's restroom                                 | 34              | lf          | 20.00       | 680              |                |                        |
| Remove clay tile roof in boy's restroom                              | 300             | sf          | 6.00        | 1,800            |                |                        |
| Remove windows and frames in boys restroom                           | 7               | ea          | 60.00       | 420              |                |                        |
| Remove door and frame in boys restroom                               | 2               | ea          | 100.00      | 200              |                |                        |
| Saw cut CMU below wall in boys restroom                              | 20              | sf          | 25.00       | 500              |                |                        |
| Remove concrete stairs in boys restroom                              | 70              | cf          | 15.00       | 1,050            |                |                        |
| Remove all fixtures, plumbing and sewer lines in mens staff restroom | 1               | ls          | 7,500.00    | 7,500            |                |                        |
| Remove partitions and accessories in mens staff restroom             | 1               | ls          | 2,500.00    | 2,500            |                |                        |
| <b>Boy's Restroom</b>  |                 |             |             |                  | <b>151,855</b> | <b>195,331</b>         |
| Build Up Floor to Higher Level                                       | 1               | ls          | 30,000.00   | 30,000           |                |                        |
| Foundation   | 15              | cy          | 650.00      | 9,750            |                |                        |
| Infill existing door   | 42              | sf          | 32.00       | 1,344            |                |                        |
| Infill existing windows  | 42              | sf          | 32.00       | 1,344            |                |                        |
| Flooring - Tile  | 300             | sf          | 14.00       | 4,200            |                |                        |
| Wall - Interior Stud with Gypsum Bd.                                 | 216             | sf          | 10.00       | 2,160            |                |                        |
| Wall - Gypsum  | 340             | sf          | 3.50        | 1,190            |                |                        |
| Wall - Tile  | 420             | sf          | 13.00       | 5,460            |                |                        |
| Wall - Tile Wall Base  | 42              | sf          | 11.00       | 462              |                |                        |
| Wall - Paint   | 320             | sf          | 2.25        | 720              |                |                        |
| Door Single - Interior w/ Hdwr                                       | 1               | ea          | 2,500.00    | 2,500            |                |                        |
| Ceiling - Gypsum   | 300             | sf          | 3.50        | 1,050            |                |                        |
| Ceiling - Paint  | 300             | sf          | 2.25        | 675              |                |                        |
| Ceiling - LED Fixtures   | 2               | ea          | 500.00      | 1,000            |                |                        |
| Water Closets  | 3               | ea          | 3,000.00    | 9,000            |                |                        |
| Urinals  | 4               | ea          | 3,000.00    | 12,000           |                |                        |
| Lavatories   | 3               | ea          | 3,000.00    | 9,000            |                |                        |
| Accessories  | 1               | ls          | 40,000.00   | 40,000           |                |                        |
| Plumbing   | 1               | ls          | 5,000.00    | 5,000            |                |                        |
| Mechanical   | 1               | ls          | 8,000.00    | 8,000            |                |                        |
| Electrical Rough-in  | 1               | ls          | 6,000.00    | 6,000            |                |                        |
| Signage  | 2               | ea          | 500.00      | 1,000            |                |                        |
| <b>Unisex Restroom</b>   |                 |             |             |                  | <b>54,240</b>  | <b>69,769</b>          |
| Flooring - Tile  | 100             | sf          | 14.00       | 1,400            |                |                        |
| Wall - Interior Stud with Gypsum Bd.                                 | 86              | sf          | 10.00       | 860              |                |                        |
| Wall - Gypsum  | 220             | sf          | 3.50        | 770              |                |                        |
| Wall - Tile  | 200             | sf          | 13.00       | 2,600            |                |                        |
| Wall - Tile Wall Base  | 20              | sf          | 11.00       | 220              |                |                        |
| Wall - Paint   | 140             | sf          | 2.25        | 315              |                |                        |
| Door Single - Interior w/ Hdwr                                       | 1               | ea          | 2,500.00    | 2,500            |                |                        |
| Ceiling - Gypsum   | 100             | sf          | 3.50        | 350              |                |                        |
| Ceiling - Paint  | 100             | sf          | 2.25        | 225              |                |                        |
| Ceiling - LED Fixtures   | 1               | ea          | 500.00      | 500              |                |                        |
| Water Closets  | 1               | ea          | 3,000.00    | 3,000            |                |                        |
| Lavatories   | 1               | ea          | 3,000.00    | 3,000            |                |                        |
| Accessories  | 1               | ls          | 25,000.00   | 25,000           |                |                        |
| Plumbing   | 1               | ls          | 5,000.00    | 5,000            |                |                        |
| Mechanical   | 1               | ls          | 4,000.00    | 4,000            |                |                        |
| Electrical Rough-in  | 1               | ls          | 3,500.00    | 3,500            |                |                        |
| Signage  | 2               | ea          | 500.00      | 1,000            |                |                        |

|                                       |     |    |           |                |                |
|---------------------------------------|-----|----|-----------|----------------|----------------|
| <b>Men's Staff Restroom</b>           |     |    |           | <b>54,240</b>  | <b>69,769</b>  |
| Flooring - Tile                       | 100 | sf | 14.00     | 1,400          |                |
| Wall - Interior Stud with Gypsum Bd.  | 86  | sf | 10.00     | 860            |                |
| Wall - Gypsum                         | 220 | sf | 3.50      | 770            |                |
| Wall - Tile                           | 200 | sf | 13.00     | 2,600          |                |
| Wall - Tile Wall Base                 | 20  | sf | 11.00     | 220            |                |
| Wall - Paint                          | 140 | sf | 2.25      | 315            |                |
| Door Single - Interior w/ Hdwr        | 1   | ea | 2,500.00  | 2,500          |                |
| Ceiling - Gypsum                      | 100 | sf | 3.50      | 350            |                |
| Ceiling - Paint                       | 100 | sf | 2.25      | 225            |                |
| Ceiling - LED Fixtures                | 1   | ea | 500.00    | 500            |                |
| Water Closets                         | 1   | ea | 3,000.00  | 3,000          |                |
| Lavatories                            | 1   | ea | 3,000.00  | 3,000          |                |
| Accessories                           | 1   | ls | 25,000.00 | 25,000         |                |
| Plumbing                              | 1   | ls | 5,000.00  | 5,000          |                |
| Mechanical                            | 1   | ls | 4,000.00  | 4,000          |                |
| Electrical Rough-in                   | 1   | ls | 3,500.00  | 3,500          |                |
| Signage                               | 2   | ea | 500.00    | 1,000          |                |
| <b>Existing Men's Staff Restroom</b>  |     |    |           | <b>30,000</b>  | <b>38,589</b>  |
| Interior repair and clean-up          | 1   | ls | 30,000.00 | 30,000         |                |
| <b>Exterior</b>                       |     |    |           | <b>76,290</b>  | <b>98,132</b>  |
| Wall - Exterior Gypsum / Stucco       | 840 | sf | 45.00     | 37,800         |                |
| Wall - Exterior Paint                 | 840 | sf | 2.25      | 1,890          |                |
| Roof framing                          | 475 | sf | 40.00     | 19,000         |                |
| Roof                                  | 475 | sf | 32.00     | 15,200         |                |
| Landscape & Irrigation                | 300 | sf | 8.00      | 2,400          |                |
| <b>Other</b>                          |     |    |           | <b>6,413</b>   | <b>8,248</b>   |
| Fire Alarm                            | 475 | sf | 8.00      | 3,800          |                |
| Intrusion Alarm                       | 475 | sf | 5.50      | 2,613          |                |
| <b>Total Direct Construction Cost</b> |     |    |           | <b>387,688</b> | <b>498,682</b> |
| Bonds & Insurance                     |     |    |           | 2.50%          | 9,692          |
| General Conditions                    | 4   | mo | 50,000.00 | 200,000        |                |
| GC Overhead & Profit                  |     |    | 10%       | 82,556         |                |
| Design Contingency                    |     |    | 10%       | 90,812         |                |
| Cost Escalation to Midpoint of Const. |     |    | 9%        | 84,909         |                |
| <b>Total Construction Cost</b>        |     |    |           | <b>855,657</b> |                |