

FAC 8232 HEAT GAS STORAGE

| | |
|-----------|---|
| FY24 SUC: | \$556.47 / EA |
| Source: | Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices |

FAC 8232 HEAT GAS STORAGE

Release 2023 Qtr 4
Zip Code Prefix 222
Type MR

UM EA
Design Life 30
Average Size 1.0

SUC \$556.47

Adjusted Occurences are the occurrences remaining after subtracting Repair/Replacement Overlaps. Overlap reduction removes a repair when it occurs the same year as a replacement.

| Description | Frequency | Qty Unit | Total In-House | Total Incl OP | Design Life/Frequency | Occurrences in Design Life | Adjusted Occurrences | Life Cost | Adjusted Cost |
|---|-----------|----------|----------------|---------------|-----------------------|----------------------------|----------------------|----------------|---------------|
| Check gas pressure natural gas, pressure reducing valve | 5 | 2.00 Ea. | \$20.29 | \$25.40 | 6.0000 | 6 | 6 | \$152.38 | \$152.38 |
| Replace pressure regulator 1/2" diam. pipe natural gas | 14 | 2.00 Ea. | \$302.16 | \$355.25 | 2.1429 | 2 | 2 | \$710.49 | \$710.49 |
| Prep & paint 100k gal. ground level fuel storage tank, 24' dia x 30' tall | 10 | 0.10 Ea. | \$3,775.68 | \$4,515.17 | 3.0000 | 3 | 3 | \$13,545.52 | \$13,545.52 |
| | | | \$4,098.13 | \$4,895.82 | | | | MR Subtotal | \$14,408.39 |
| | | | | | | | | MR Per Year | \$480.28 |
| | | | | | | | | PM Total | \$76.19 |
| | | | | | | | | Subtotal | \$556.47 |
| | | | | | | | | Total Per Unit | \$556.47 |

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SUC \$556.47

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UM EA

Zip Code Prefix 222

Design Life 30

Type PM

Average Size 1.0

| Description | Qty | Labor Hours | Bare Mat | Bare Labor | Bare Equip | Bare Total | Total In-House | Total Incl OP |
|---|------|-------------|----------|------------|------------|------------|----------------|---------------|
| Valve, pressure regular, above 4", annually | 2.00 | 0.72 | \$11.84 | \$38.37 | \$0.00 | \$50.21 | \$62.90 | \$76.19 |
| | | | | | | \$50.21 | \$62.90 | \$76.19 |

FAC 8232 HEAT GAS STORAGE
Modeled Component List
CostWorks Release 2023 Qtr 4

FAC 8232 HEAT GAS STORAGE
Sustainment by Year
CostWorks Release 2023 Qtr 4

