

Cost Report

BHM Construction

2

Page 1 of 4

MONTGMHS

Montgomery HS SSMH

05/24/2023 7:38 AM

Biditem

10

General Conditions

Takeoff Qty: 1.000 LS
 Bid Qty: 1.000 LS

Client #: 010

Activity: 11000 MOB & DEMOB EQUIPMENT (Unreviewed) Quantity: 1 Unit: HRS

Calendar: 40 40 Hour Week (5-8 Hr Days) Hrs/Shift: 8 WC: 1111 No work comp

| Resource | Description | Pcs/Wste | Quantity | Unit | Unit Cost | Tax/OT % | Actual UC | Total |
|----------|---------------|----------|----------|------|-----------|----------|-----------|----------|
| 510 | 5 Axle Lowbed | 1.00 | 8.00 | HR | 175.00 | 100.00 | 175.00 | 1,400.00 |

Biditem - Parent

300

Utilities

Takeoff Qty: 1.000 LS
 Bid Qty: 1.000 LS

Client #: 300

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|-----------|
| U. Cost | 11,376.00 | 0.00 | 11,376.00 | 3,776.00 | 5,859.00 | 2,077.50 | 0.00 | 3,960.00 | 1,139.25 | 0.00 | 28,187.75 |
| Total | 11,376.00 | 0.00 | 11,376.00 | 3,776.00 | 5,859.00 | 2,077.50 | 0.00 | 3,960.00 | 1,139.25 | 0.00 | 28,187.75 |

| | Manhours | Unit/MH | MH/Unit | \$/MH | Base Labor/MH | Total Labor/MH | Unit/CH |
|--|----------|---------|----------|----------|---------------|----------------|---------|
| | 136.0000 | 0.0074 | 136.0000 | 207.2629 | 83.6471 | 83.6471 | 0.0000 |

Biditem - Parent

330

SEWER

Takeoff Qty: 1.000 LS
 Bid Qty: 1.000 LS

Client #: 330

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|-----------|
| U. Cost | 11,376.00 | 0.00 | 11,376.00 | 3,776.00 | 5,859.00 | 2,077.50 | 0.00 | 3,960.00 | 1,139.25 | 0.00 | 28,187.75 |
| Total | 11,376.00 | 0.00 | 11,376.00 | 3,776.00 | 5,859.00 | 2,077.50 | 0.00 | 3,960.00 | 1,139.25 | 0.00 | 28,187.75 |

| | Manhours | Unit/MH | MH/Unit | \$/MH | Base Labor/MH | Total Labor/MH | Unit/CH |
|--|----------|---------|----------|----------|---------------|----------------|---------|
| | 136.0000 | 0.0074 | 136.0000 | 207.2629 | 83.6471 | 83.6471 | 0.0000 |

Biditem

335

48" SANITARY SEWER MANHOLE

Takeoff Qty: 1.000 LS
 Bid Qty: 1.000 LS

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|-----------|
| U. Cost | 11,376.00 | 0.00 | 11,376.00 | 3,776.00 | 5,859.00 | 2,077.50 | 0.00 | 3,960.00 | 1,139.25 | 0.00 | 28,187.75 |
| Total | 11,376.00 | 0.00 | 11,376.00 | 3,776.00 | 5,859.00 | 2,077.50 | 0.00 | 3,960.00 | 1,139.25 | 0.00 | 28,187.75 |

| | Manhours | Unit/MH | MH/Unit | \$/MH | Base Labor/MH | Total Labor/MH | Unit/CH |
|--|----------|---------|----------|----------|---------------|----------------|---------|
| | 136.0000 | 0.0074 | 136.0000 | 207.2629 | 83.6471 | 83.6471 | 0.0278 |

Activity: 34 STACK & BACKFILL Quantity: 1 Unit: LS

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|----------|
| U. Cost | 2,704.00 | 0.00 | 2,704.00 | 916.00 | 3,797.50 | 0.00 | 0.00 | 1,320.00 | 651.00 | 0.00 | 9,388.50 |
| Total | 2,704.00 | 0.00 | 2,704.00 | 916.00 | 3,797.50 | 0.00 | 0.00 | 1,320.00 | 651.00 | 0.00 | 9,388.50 |

| | Crew \$/Unit | Crew Hrs/Unit | Units/Crew Hr | \$/Crew Hour | Shifts | Units/Shift | Shifts/Unit | \$/Shift |
|--|--------------|---------------|---------------|--------------|--------|-------------|-------------|------------|
| | 3,620.0000 | 8.0000 | 0.1250 | 452.5000 | 1.0000 | 1.0000 | 1.0000 | 9,388.5000 |

| | Manhours | Unit/MH | MH/Unit | Total Labor/MH | Base Labor/Unit |
|--|----------|---------|---------|----------------|-----------------|
| | 32.0000 | 0.0313 | 32.0000 | 84.5000 | 2,704.0000 |

Calendar: 40 40 Hour Week (5-8 Hr Days) Hrs/Shift: 8 WC: 1111 No work comp

Crew: PPBH BACKHOE PIPE CREW Prod: S 1 Eff: 100.00 Crew Hrs: 8.00 Labor Pcs: 4.00 Equipment Pcs: 4.00

| Resource | Description | Pcs/Wste | Quantity | Unit | Unit Cost | Tax/OT % | Actual UC | Total |
|----------|-------------------------|----------|----------|------|-----------|----------|-----------|----------|
| 2SS448 | 48" SSMH MTRL | 1.00 | 1.00 | EA | 3,500.00 | 108.50 | 3,797.50 | 3,797.50 |
| 56800 | Super Dump (Hr) | 1.00 | 8.00 | HR | 165.00 | 100.00 | 165.00 | 1,320.00 |
| 6AGG010 | 3/4" CL2 AB | 1.00 | 40.00 | TON | 15.00 | 108.50 | 16.28 | 651.00 |
| 8 | **** EQUIPMENT **** | 0.00 | 0.00 | HR | 0.00 | 100.00 | 0.00 | 0.00 |
| 8BH410 | JD410 Backhoe | 1.00 | 8.00 | HR | 67.00 | 100.00 | 67.00 | 536.00 |
| 8CMH | Compactor (Hand) | 0.50 | 4.00 | HR | 9.00 | 100.00 | 9.00 | 36.00 |
| 8TKPU | Pickup Truck | 2.00 | 16.00 | HR | 19.00 | 100.00 | 19.00 | 304.00 |
| 8TKWT | Water Trailer (500 Gal) | 0.50 | 4.00 | HR | 10.00 | 100.00 | 10.00 | 40.00 |
| A | ****LABOR*** | 0.00 | 0.00 | MH | 0.00 | 100.00 | 0.00 | 0.00 |
| F | Foreman | 1.00 | 8.00 | MH | 102.00 | 100.00 | 102.00 | 816.00 |
| L | Laborer | 2.00 | 16.00 | MH | 70.00 | 100.00 | 70.00 | 1,120.00 |
| O4 | Operator (General) | 1.00 | 8.00 | MH | 96.00 | 100.00 | 96.00 | 768.00 |

Activity: 30 EXCAVATION & SHORING Quantity: 1 Unit: LS

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|----------|
| U. Cost | 2,704.00 | 0.00 | 2,704.00 | 916.00 | 0.00 | 2,077.50 | 0.00 | 1,320.00 | 0.00 | 0.00 | 7,017.50 |
| Total | 2,704.00 | 0.00 | 2,704.00 | 916.00 | 0.00 | 2,077.50 | 0.00 | 1,320.00 | 0.00 | 0.00 | 7,017.50 |

| Crew \$/Unit | Crew Hrs/Unit | Units/Crew Hr | \$/Crew Hour | Shifts | Units/Shift | Shifts/Unit | \$/Shift |
|--------------|---------------|---------------|--------------|--------|-------------|-------------|------------|
| 3,620.0000 | 8.0000 | 0.1250 | 452.5000 | 1.0000 | 1.0000 | 1.0000 | 7,017.5000 |

| Manhours | Unit/MH | MH/Unit | Total Labor/MH | Base Labor/Unit |
|----------|---------|---------|----------------|-----------------|
| 32.0000 | 0.0313 | 32.0000 | 84.5000 | 2,704.0000 |

Calendar: 40 40 Hour Week (5-8 Hr Days) Hrs/Shift: 8 WC: 1111 No work comp

Crew: PPBH BACKHOE PIPE CREW Prod: S 1 Eff: 100.00 Crew Hrs: 8.00 Labor Pcs: 4.00 Equipment Pcs: 4.00

| Resource | Description | Pcs/Wste | Quantity | Unit | Unit Cost | Tax/OT % | Actual UC | Total |
|----------|-------------------------|----------|----------|------|-----------|----------|-----------|----------|
| 3DF015 | Dump Fees (Clean Soil) | 1.00 | 3.00 | LD | 150.00 | 100.00 | 150.00 | 450.00 |
| 3S011 | Manhole Shoring (WK) | 1.00 | 1.00 | WK | 750.00 | 108.50 | 813.75 | 813.75 |
| 3S019 | Steel Plates (WK) | 1.00 | 1.00 | WK | 750.00 | 108.50 | 813.75 | 813.75 |
| 56800 | Super Dump (Hr) | 1.00 | 8.00 | HR | 165.00 | 100.00 | 165.00 | 1,320.00 |
| 8 | **** EQUIPMENT **** | 0.00 | 0.00 | HR | 0.00 | 100.00 | 0.00 | 0.00 |
| 8BH410 | JD410 Backhoe | 1.00 | 8.00 | HR | 67.00 | 100.00 | 67.00 | 536.00 |
| 8CMH | Compactor (Hand) | 0.50 | 4.00 | HR | 9.00 | 100.00 | 9.00 | 36.00 |
| 8TKPU | Pickup Truck | 2.00 | 16.00 | HR | 19.00 | 100.00 | 19.00 | 304.00 |
| 8TKWT | Water Trailer (500 Gal) | 0.50 | 4.00 | HR | 10.00 | 100.00 | 10.00 | 40.00 |
| A | ****LABOR*** | 0.00 | 0.00 | MH | 0.00 | 100.00 | 0.00 | 0.00 |
| F | Foreman | 1.00 | 8.00 | MH | 102.00 | 100.00 | 102.00 | 816.00 |
| L | Laborer | 2.00 | 16.00 | MH | 70.00 | 100.00 | 70.00 | 1,120.00 |
| O4 | Operator (General) | 1.00 | 8.00 | MH | 96.00 | 100.00 | 96.00 | 768.00 |

Activity: 32 POUR AND SET BASE (Unreviewed) Quantity: 1 Unit: LS

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|----------|
| U. Cost | 2,704.00 | 0.00 | 2,704.00 | 916.00 | 1,464.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5,084.75 |
| Total | 2,704.00 | 0.00 | 2,704.00 | 916.00 | 1,464.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5,084.75 |

| Crew \$/Unit | Crew Hrs/Unit | Units/Crew Hr | \$/Crew Hour | Shifts | Units/Shift | Shifts/Unit | \$/Shift |
|--------------|---------------|---------------|--------------|--------|-------------|-------------|------------|
| 3,620.0000 | 8.0000 | 0.1250 | 452.5000 | 1.0000 | 1.0000 | 1.0000 | 5,084.7500 |

| Manhours | Unit/MH | MH/Unit | Total Labor/MH | Base Labor/Unit |
|----------|---------|---------|----------------|-----------------|
| 32.0000 | 0.0313 | 32.0000 | 84.5000 | 2,704.0000 |

Calendar: 40 40 Hour Week (5-8 Hr Days) Hrs/Shift: 8 WC: 1111 No work comp

Crew: PPBH BACKHOE PIPE CREW Prod: S 1 Eff: 100.00 Crew Hrs: 8.00 Labor Pcs: 4.00 Equipment Pcs: 4.00

| Resource | Description | Pcs/Wste | Quantity | Unit | Unit Cost | Tax/OT % | Actual UC | Total |
|----------|-------------|----------|----------|------|-----------|----------|-----------|-------|
|----------|-------------|----------|----------|------|-----------|----------|-----------|-------|

| | | | | | | | | |
|--------|-------------------------|------|-------|----|--------|--------|--------|----------|
| 2C2020 | Short-load/Standby | 1.00 | 3.00 | EA | 150.00 | 108.50 | 162.75 | 488.25 |
| 2C2080 | 4000 PSI Concrete | 1.00 | 3.00 | CY | 300.00 | 108.50 | 325.50 | 976.50 |
| 8 | **** EQUIPMENT **** | 0.00 | 0.00 | HR | 0.00 | 100.00 | 0.00 | 0.00 |
| 8BH410 | JD410 Backhoe | 1.00 | 8.00 | HR | 67.00 | 100.00 | 67.00 | 536.00 |
| 8CMH | Compactor (Hand) | 0.50 | 4.00 | HR | 9.00 | 100.00 | 9.00 | 36.00 |
| 8TKPU | Pickup Truck | 2.00 | 16.00 | HR | 19.00 | 100.00 | 19.00 | 304.00 |
| 8TKWT | Water Trailer (500 Gal) | 0.50 | 4.00 | HR | 10.00 | 100.00 | 10.00 | 40.00 |
| A | ****LABOR**** | 0.00 | 0.00 | MH | 0.00 | 100.00 | 0.00 | 0.00 |
| F | Foreman | 1.00 | 8.00 | MH | 102.00 | 100.00 | 102.00 | 816.00 |
| L | Laborer | 2.00 | 16.00 | MH | 70.00 | 100.00 | 70.00 | 1,120.00 |
| O4 | Operator (General) | 1.00 | 8.00 | MH | 96.00 | 100.00 | 96.00 | 768.00 |

Activity: 55304 RAISE AND SET IRON (Unreviewed) Quantity: 1 Unit: EA

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|----------|
| U. Cost | 560.00 | 0.00 | 560.00 | 76.00 | 596.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1,232.75 |
| Total | 560.00 | 0.00 | 560.00 | 76.00 | 596.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1,232.75 |

| Crew \$/Unit | Crew Hrs/Unit | Units/Crew Hr | \$/Crew Hour | Shifts | Units/Shift | Shifts/Unit | \$/Shift |
|--------------|---------------|---------------|--------------|--------|-------------|-------------|------------|
| 636.0000 | 4.0000 | 0.2500 | 159.0000 | 0.5000 | 2.0000 | 0.5000 | 2,465.5000 |

| Manhours | Unit/MH | MH/Unit | Total Labor/MH | Base Labor/Unit |
|----------|---------|---------|----------------|-----------------|
| 8.0000 | 0.1250 | 8.0000 | 70.0000 | 560.0000 |

Calendar: 40 40 Hour Week (5-8 Hr Days) Hrs/Shift: 8 WC: 1111 No work comp

Crew: X2 2 MAN CREW Prod: US 2 Eff: 100.00 Crew Hrs: 4.00 Labor Pcs: 2.00 Equipment Pcs: 1.00

Notes: RAISE AND SET AN POUR IRON TO GRADE

| Resource | Description | Pcs/Wste | Quantity | Unit | Unit Cost | Tax/OT % | Actual UC | Total |
|----------|---------------------|----------|----------|------|-----------|----------|-----------|--------|
| 2C2020 | Short-load/Standby | 1.00 | 1.00 | EA | 150.00 | 108.50 | 162.75 | 162.75 |
| 2C2070 | 3500 PSI Concrete | 1.00 | 2.00 | CY | 200.00 | 108.50 | 217.00 | 434.00 |
| 8 | **** EQUIPMENT **** | 0.00 | 0.00 | HR | 0.00 | 100.00 | 0.00 | 0.00 |
| 8TKPU | Pickup Truck | 1.00 | 4.00 | HR | 19.00 | 100.00 | 19.00 | 76.00 |
| A | ****LABOR**** | 0.00 | 0.00 | MH | 0.00 | 100.00 | 0.00 | 0.00 |
| L | Laborer | 2.00 | 8.00 | MH | 70.00 | 100.00 | 70.00 | 560.00 |

Activity: 65202 (Modified) PATCH PAVE 4'-8' WIDE (Unreviewed) Quantity: 5 Unit: TN

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|---------|------------|--------|-------------|-----------|------------|-------------|------|----------|------------|------------|----------|
| U. Cost | 540.80 | 0.00 | 540.80 | 190.40 | 0.00 | 0.00 | 0.00 | 264.00 | 97.65 | 0.00 | 1,092.85 |
| Total | 2,704.00 | 0.00 | 2,704.00 | 952.00 | 0.00 | 0.00 | 0.00 | 1,320.00 | 488.25 | 0.00 | 5,464.25 |

| Crew \$/Unit | Crew Hrs/Unit | Units/Crew Hr | \$/Crew Hour | Shifts | Units/Shift | Shifts/Unit | \$/Shift |
|--------------|---------------|---------------|--------------|--------|-------------|-------------|------------|
| 731.2000 | 1.6000 | 0.6250 | 457.0000 | 1.0000 | 5.0000 | 0.2000 | 5,464.2500 |

| Manhours | Unit/MH | MH/Unit | Total Labor/MH | Base Labor/Unit |
|----------|---------|---------|----------------|-----------------|
| 32.0000 | 0.1563 | 6.4000 | 84.5000 | 540.8000 |

Calendar: 40 40 Hour Week (5-8 Hr Days) Hrs/Shift: 8 WC: 1111 No work comp

Crew: ACSLR SKIP LOADER/ROLLER AC CREW Prod: S 1 Eff: 100.00 Crew Hrs: 8.00 Labor Pcs: 4.00 Equipment Pcs: 4.00

| Resource | Description | Pcs/Wste | Quantity | Unit | Unit Cost | Tax/OT % | Actual UC | Total |
|----------|---------------------|----------|----------|------|-----------|----------|-----------|----------|
| 56800 | Super Dump (Hr) | 1.00 | 8.00 | HR | 165.00 | 100.00 | 165.00 | 1,320.00 |
| 6AC1020 | AC | 1.00 | 5.00 | TON | 90.00 | 108.50 | 97.65 | 488.25 |
| 8 | **** EQUIPMENT **** | 0.00 | 0.00 | HR | 0.00 | 100.00 | 0.00 | 0.00 |
| 8LDSL | Skip Loader (3/4CY) | 1.00 | 8.00 | HR | 33.00 | 100.00 | 33.00 | 264.00 |
| 8RL48 | Roller (W=48") | 1.00 | 8.00 | HR | 48.00 | 100.00 | 48.00 | 384.00 |
| 8TKPU | Pickup Truck | 2.00 | 16.00 | HR | 19.00 | 100.00 | 19.00 | 304.00 |
| A | ****LABOR**** | 0.00 | 0.00 | MH | 0.00 | 100.00 | 0.00 | 0.00 |
| F | Foreman | 1.00 | 8.00 | MH | 102.00 | 100.00 | 102.00 | 816.00 |
| L | Laborer | 2.00 | 16.00 | MH | 70.00 | 100.00 | 70.00 | 1,120.00 |

| | | | | | | | | |
|----|--------------------|------|------|----|-------|--------|-------|--------|
| O4 | Operator (General) | 1.00 | 8.00 | MH | 96.00 | 100.00 | 96.00 | 768.00 |
|----|--------------------|------|------|----|-------|--------|-------|--------|

Report Summary

| | Base Labor | Burden | Total Labor | Equipment | Perm Matls | Const Matls | Sub | Trucking | Aggregates | Allowances | Total |
|-------|------------|--------|-------------|-----------|------------|-------------|-----|----------|------------|------------|--------|
| Total | 11,376 | 0 | 11,376 | 3,776 | 5,859 | 2,078 | 0 | 5,360 | 1,139 | 0 | 29,588 |

Job Notes

Estimate created on: 05/22/2019 by User#: 3 - Chris Yoder
 Source estimate used: H:\HeavyBid\EST\ESTMAST

*****Estimate created on: 09/16/2019 by User#: 1 -
 Source used: \\TSCCLIENT\D\HEAVY BID\BHMESTMAST.zip (a backup) from 09/16/2019 11:24:56 AM

*****Estimate created on: 01/13/2023 by User#: 2 -
 Source estimate used: H:\EST\ESTMAST\MBHMAST

*****Estimate created on: 05/23/2023 by User#: 2 -
 Source estimate used: H:\EST\BHMLOADED

Calendars Used In Estimate

40

40 Hour Week (5-8 Hr Days)