# CITY OF WEST DES MOINES
# CITY COUNCIL MEETING COMMUNICATION

**DATE:** May 6, 2019

**ITEM:** Public Hearing – Whisper Point Park
1. Resolution – Approval of Plans and Specifications
2. Motion – Receive and File Report of Bids
3. Resolution – Approve Contract

**FINANCIAL IMPACT:** Total contract amount of $674,640.00. There is a total budget of $725,000 available for this project. The project will be paid with budgeted CIP funds from G/L account 500.000.000.5250.490. Funding will be covered out of available funds in the FY 17-18, 18-19 and 19-20 CIP allocated to Whisper Point Park (Project No. 0525 063-0510 038 2018).

**BACKGROUND:** The Council is asked to approve the plans and specifications for the Whisper Point Park Improvements project and to receive and file the report of bids that is attached. Four (4) bids were received for the project with the lowest responsible base bid submitted by Concrete Connection, LLC from Johnston, Iowa. The preliminary estimated cost for the project was $695,490.

This resolution is for the construction of multiple improvements at Whisper Point Park located at 9125 Bridgewood Boulevard. The project includes overall grading of the park site and installation of site utilities, construction of a restroom facility, shelter footings, playground equipment & surfacing, concrete sidewalks & trails, stormwater & water quality improvements, site restoration and other miscellaneous items. One add alternate was bid including the construction of a concrete trail extension and a viewing deck located within an existing stand of large trees. Staff is recommending rejecting the alternate. In addition, the parking lot and two small shelters will be constructed as part of parkland dedication requirements for area developments, and are not part of this contract.

**OUTSTANDING ISSUES:** None.

**RECOMMENDATION:** That the Council hold the public hearing and pass the resolution to approve the plans and specifications, move to receive and file the report of bids, and award the contract for the Whisper Point Park Improvements in the amount of $674,640.00.

**Lead Staff Member:** David Sadler, Superintendent of Parks

**STAFF REVIEWS**

| | |
|---|---|
| Department Director | Sally Ortgies, Director of Parks and Recreation |
| Appropriations/Finance | Tim Stiles, Finance Director for TS |
| Legal | Richard Scieszinski, City Attorney |
| Agenda Acceptance | |

**PUBLICATION(S)** (if applicable)

| | |
|---|---|
| Published In | Des Moines Register |
| Dates(s) Published | April 19, 2019 |

**SUBCOMMITTEE REVIEW** (if applicable)

| | | | |
|---|---|---|---|
| Committee | N/A | | |
| Date Reviewed | | | |
| Recommendation | Yes | No | Split |

**Resolution Adopting Plans,**
**Specifications, Form of Contract, and**
**Estimate of Cost**

**WHEREAS,** on April 1, 2019 Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

**Whisper Point Park Improvements**

and,

**WHEREAS,** notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvements was published as required by law;

therefore

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA**, that the Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvement are hereby approved.

**PASSED AND APPROVED** this 6th day of May, 2019.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

## Resolution Approving Contract

**WHEREAS,** the City Council of the City of West Des Moines has heretofore directed advertisement for bids for the following described public improvement:

**Whisper Point Park Improvements**

and,

**WHEREAS,** bids have been received and opened by the City Clerk, Deputy City Clerk, or designee and placed on file by the City Council.

and,

**WHEREAS,** the bid of Concrete Connection, LLC from Johnston, Iowa in the amount of $674,640.00 is the lowest responsible bid received for said public improvement, therefore,

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA,** that a contract for the Whisper Point Park Improvements is hereby awarded to Concrete Connection, LLC in the amount of $674,640.00 and the bond of said bidder for the project is hereby fixed in the same amount.

**BE IT FURTHER RESOLVED** that the Director of Parks and Recreation is authorized and directed to return bid bonds and/or checks to any unsuccessful bidder.

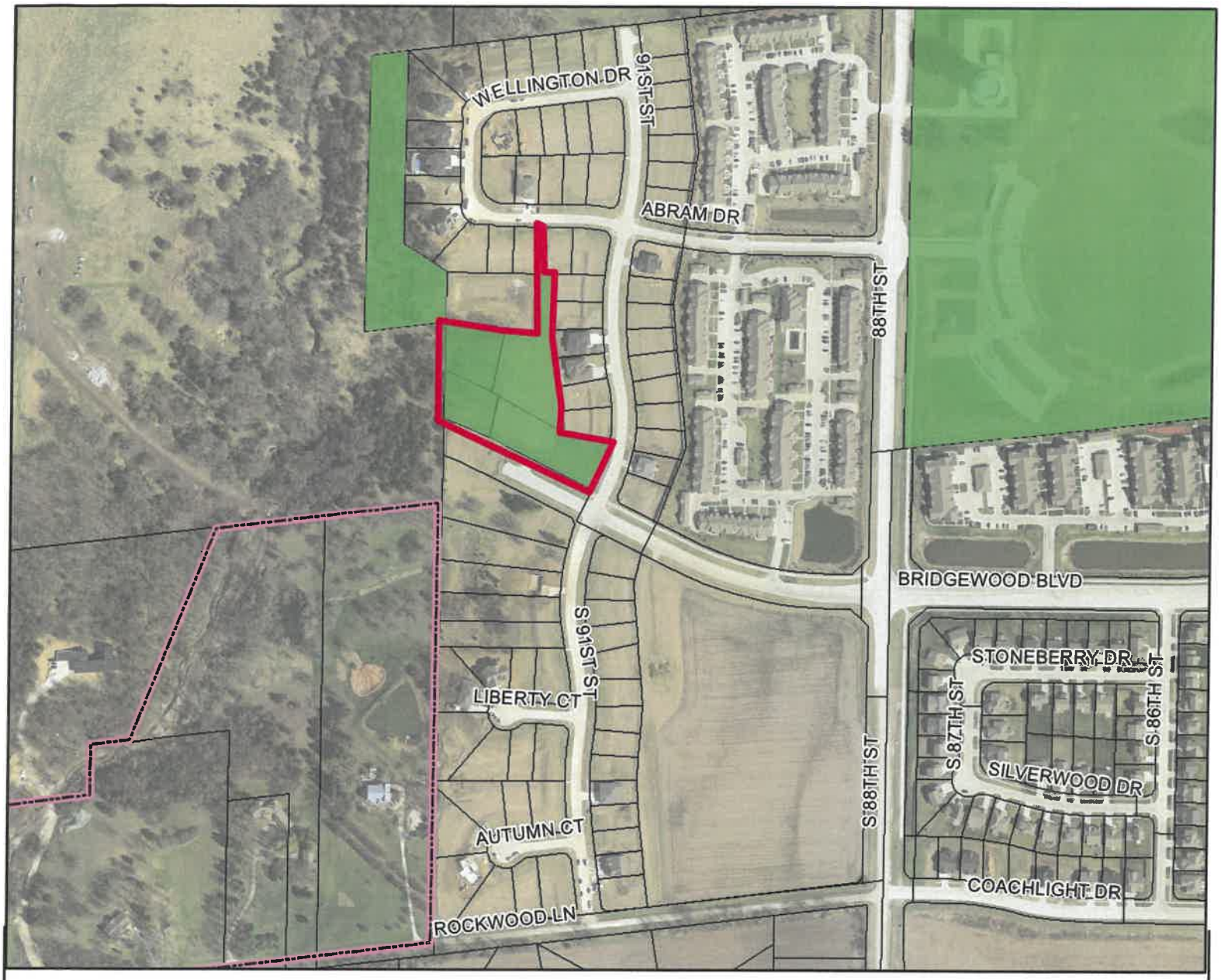
**BE IT FURTHER RESOLVED** that work on said project may commence as soon as the final contract and bond have been approved by the Director of Parks and Recreation and have been signed by the Director of Finance and after the contractor is given a written notice to proceed by the Director of Parks and Recreation.

**PASSED AND APPROVED** this 6th day of May, 2019.

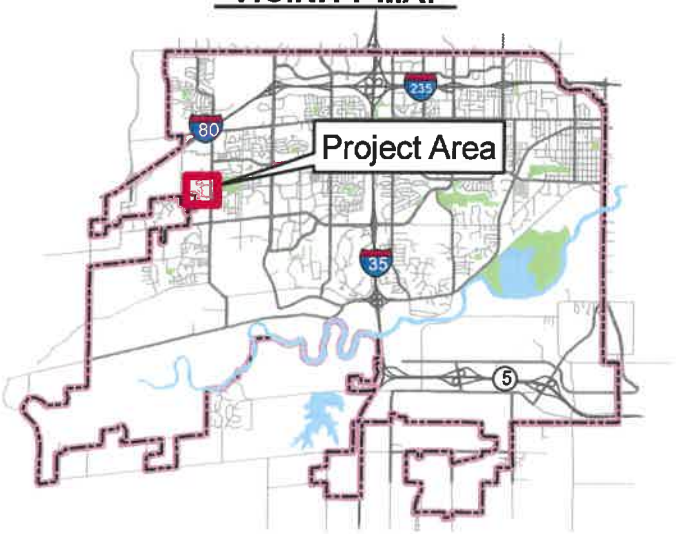
_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk




## VICINITY MAP




## LEGEND

Project Location

N

THE CITY OF WEST DES MOINES

PROJECT: **WHISPER POINT PARK**

LOCATION: **BRIDGEWOOD BLVD & 91ST STREET**

| DRAWN BY: MAA | DATE: 1/24/2018 | PROJECT NO.: - | SHT. 1 of 1 |
|---|---|---|---|

**City of West Des Moines**
**Whisper Point Park Improvements**
**Project # 0510 088 2017**
**BID TABULATION**
**ENGINEERS ESTIMATE $695,490.00**

I hereby certify that this is a true and correct tabulation of bids received on April 24th, 2019 for the Whisper Point Park Improvements project in West Des Moines, Iowa.

Kevin Conn, PLA, ASLA License #427

24-Apr-19
Date

THE CITY OF West Des Moines.

| Item No. | Item | Unit | Estimated Quantity | Concrete Connection, LLC Johnston, IA Unit Price | Amount | Caliber Concrete Adair, IA Unit Price | Amount | Shekar Engineering Des Moines, IA Unit Price | Amount | Core Structural Services Clive, IA Unit Price | Amount |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Section 2: Earthwork** | | | | | | | | | | |
| 2.01 | Topsoil, On-Site | CY | 1420 | 15.00 | 21,300.00 | 19.85 | 28,187.00 | 7.00 | 9,940.00 | 11.46 | 16,273.20 |
| 2.02 | Excavation, Class 10 | CY | 2700 | 16.00 | 43,200.00 | 25.08 | 67,716.00 | 7.00 | 18,900.00 | 13.75 | 37,125.00 |
| | **Section 4: Sewers and Drains** | | | | | | | | | | |
| 4.01 | Sanitary Sewer Gravity Service, 6 In. Bored | LF | 80 | 165.00 | 13,200.00 | 82.50 | 6,600.00 | 210.00 | 16,800.00 | 229.22 | 18,337.60 |
| 4.02 | Sanitary Sewer Gravity Service, 6 In. Trenched | LF | 50 | 75.00 | 3,750.00 | 99.00 | 4,950.00 | 75.60 | 3,780.00 | 82.52 | 4,126.00 |
| 4.03 | Sanitary Sewer Pressure Line, 2 In. Trenched | LF | 190 | 44.00 | 8,360.00 | 23.65 | 4,493.50 | 73.50 | 13,965.00 | 80.23 | 15,243.70 |
| 4.04 | Sanitary Sewer Low Pressure Pump System | EA | 1 | 15000.00 | 15,000.00 | 8800.00 | 8,800.00 | 7025.00 | 7,025.00 | 12549.79 | 12,549.79 |
| 4.05 | 4" Perforated Subdrain | LF | 400 | 20.00 | 8,000.00 | 22.00 | 8,800.00 | 40.95 | 16,380.00 | 44.70 | 17,880.00 |
| 4.06 | 6" Perforated Subdrain | LF | 181 | 25.00 | 4,525.00 | 18.70 | 3,384.70 | 19.21 | 3,477.01 | 51.57 | 9,334.17 |
| 4.07 | 15" HDPE | LF | 167 | 45.00 | 7,515.00 | 47.58 | 7,945.86 | 75.60 | 12,625.20 | 82.52 | 13,780.84 |
| 4.08 | 18" HDPE | LF | 25 | 75.00 | 1,875.00 | 79.20 | 1,980.00 | 144.90 | 3,622.50 | 158.16 | 3,954.00 |
| 4.09 | 15" RCP | LF | 189 | 80.00 | 15,120.00 | 88.00 | 16,632.00 | 81.90 | 15,479.10 | 89.40 | 16,896.60 |
| 4.10 | Pipe Apron, CMP, 15" In. Dia. | LF | 2 | 500.00 | 1,000.00 | 440.00 | 880.00 | 892.50 | 1,785.00 | 974.18 | 1,948.36 |
| 4.11 | Pipe Apron, CMP, 18" In. Dia | EA | 1 | 1500.00 | 1,500.00 | 770.00 | 770.00 | 972.30 | 972.30 | 1061.29 | 1,061.29 |
| | **Section 5: Water Main and Appurtenances** | | | | | | | | | | |
| 5.01 | 18"x60" Thermal Coil Meter Box | SF | 1 | 3500.00 | 3,500.00 | 2310.00 | 2,310.00 | 2331.00 | 2,331.00 | 2544.34 | 2,544.34 |
| 5.02 | Water Service Stub, Copper Type K, 1 In. Dia. | EA | 70 | 115.00 | 8,050.00 | 55.00 | 3,850.00 | 57.75 | 4,042.50 | 63.04 | 4,412.80 |
| | **Section 6: Structures for San. and Storm Sewer** | | | | | | | | | | |
| 6.01 | SW-203 Cleanout | EA | 1 | 750.00 | 750.00 | 880.00 | 880.00 | 1076.25 | 1,076.25 | 1174.75 | 1,174.75 |
| 6.02 | SW- 301 Manhole | EA | 1 | 5000.00 | 5,000.00 | 4950.00 | 4,950.00 | 3150.00 | 3,150.00 | 3438.30 | 3,438.30 |
| 6.03 | SW-501 Intake | EA | 1 | 3500.00 | 3,500.00 | 3850.00 | 3,850.00 | 2520.00 | 2,520.00 | 2750.64 | 2,750.64 |
| 6.04 | SW-511 Intake | EA | 2 | 3500.00 | 7,000.00 | 4400.00 | 8,800.00 | 2782.50 | 5,565.00 | 3037.16 | 6,074.32 |
| 6.05 | HDPE Intake | EA | 2 | 2500.00 | 5,000.00 | 3850.00 | 7,700.00 | 2520.00 | 5,040.00 | 2750.64 | 5,501.28 |
| | **Section 7: Streets and Related Work** | | | | | | | | | | |
| 7.01 | Paving, PCC Reinforced, 5 In. | SY | 755 | 45.00 | 33,975.00 | 61.51 | 46,440.05 | 43.28 | 32,676.40 | 64.98 | 49,059.90 |
| | **Section 9: Sewers and Drains** | | | | | | | | | | |
| 9.01 | Native Seeding, Seeding, Fertilizing, Mulchin | AC | 0.42 | 10000.00 | 4,200.00 | 4500.00 | 1,890.00 | 7150.00 | 3,003.00 | 10314.90 | 4,332.26 |
| 9.02 | Conventional Seeding, Seeding, Fertilizing, Mulching | AC | 1.4 | 5000.00 | 7,000.00 | 3800.00 | 5,320.00 | 7150.00 | 10,010.00 | 10314.90 | 14,440.86 |
| 9.03 | Boulder Retaining Wal | SF | 180 | 50.00 | 9,000.00 | 55.36 | 9,964.80 | 75.00 | 13,500.00 | 57.30 | 10,314.00 |
| 9.04 | Boulder Planter Edge | SF | 100 | 50.00 | 5,000.00 | 46.20 | 4,620.00 | 75.00 | 7,500.00 | 68.77 | 6,877.00 |
| 9.05 | SWPPP Management | LS | 1 | 4000.00 | 4,000.00 | 3500.00 | 3,500.00 | 5500.00 | 5,500.00 | 5730.50 | 5,730.50 |
| 9.06 | Sediment Basin, Outlet Structure | EA | 1 | 1500.00 | 1,500.00 | 2650.00 | 2,650.00 | 2782.50 | 2,782.50 | 3037.16 | 3,037.16 |
| 9.07 | Sediment Basin, Removal of Sediment | EA | 1 | 500.00 | 500.00 | 1500.00 | 1,500.00 | 2500.00 | 2,500.00 | 1146.10 | 1,146.10 |
| 9.08 | Sediment Basin, Removal of Outlet Structure | EA | 1 | 500.00 | 500.00 | 500.00 | 500.00 | 1050.00 | 1,050.00 | 1146.10 | 1,146.10 |
| 9.09 | Silt Fence or Silt Fence Ditch Check | LF | 1,591 | 3.00 | 4,773.00 | 2.25 | 3,579.75 | 1.65 | 2,625.15 | 1.72 | 2,736.52 |
| 9.10 | Silt Fence or Silt Fence Ditch Check, Removal of | LF | 1,591 | 1.00 | 1,591.00 | 0.25 | 397.75 | 0.22 | 350.02 | 0.23 | 365.93 |
| 9.11 | Silt Fence or Silt Fence Ditch Check, Removal of | LF | 1,591 | 1.00 | 1,591.00 | 0.25 | 397.75 | 0.55 | 875.05 | 0.57 | 906.87 |
| 9.12 | Stabilized Construction Entrance | TON | 50 | 50.00 | 2,500.00 | 40.00 | 2,000.00 | 100.00 | 5,000.00 | 40.11 | 2,005.50 |
| 9.13 | Erosion Control Mulching, Conventional | AC | 1.7 | 2500.00 | 4,250.00 | 1800.00 | 3,060.00 | 1650.00 | 2,805.00 | 1719.15 | 2,922.56 |
| 9.14 | Inlet Protection Device | EA | 5 | 250.00 | 1,250.00 | 140.00 | 700.00 | 187.00 | 935.00 | 194.84 | 974.20 |
| 9.15 | Inlet Protection Device Maintenance | EA | 5 | 250.00 | 1,250.00 | 50.00 | 250.00 | 50.00 | 250.00 | 57.30 | 286.50 |
| | **Section 11. Construction** | | | | | | | | | | |
| 11.01 | Construction Survey | LS | 1 | 6500.00 | 6,500.00 | 10000.00 | 10,000.00 | 17250.00 | 17,250.00 | 8022.70 | 8,022.70 |
| 11.02 | Mobilization | LS | 1 | 36500.00 | 36,500.00 | 25000.00 | 25,000.00 | 50000.00 | 50,000.00 | 14513.06 | 14,513.06 |
| 11.03 | Concrete Washout, Rolloff | EA | 1 | 2500.00 | 2,500.00 | 1500.00 | 1,500.00 | 3000.00 | 3,000.00 | 1146.10 | 1,146.10 |
| | **Section 12. 2-5 Playground Equipment** | | | | | | | | | | |
| 12.01 | Play Equipment Purchase & Delivery, 2-5 Playground | LS | 1 | 38750.00 | 38,750.00 | 39832.08 | 39,832.08 | 39546.20 | 39,546.20 | 40170.79 | 40,170.79 |
| 12.02 | Play Equipment Installation, 2-5 Playground | LS | 1 | 10000.00 | 10,000.00 | 9076.25 | 9,076.25 | 9076.95 | 9,076.95 | 9046.16 | 9,046.16 |
| 12.03 | Boulder Edge Restraint, 2-5 Playground | LF | 135 | 50.00 | 6,750.00 | 49.50 | 6,682.50 | 100.00 | 13,500.00 | 57.30 | 7,735.50 |
| 12.04 | Engineered Wood Fiber Surface System | SF | 1,775 | 6.00 | 10,650.00 | 3.65 | 6,478.75 | 16.17 | 28,701.75 | 3.62 | 6,425.50 |
| 12.05 | Rubber Tile Surfacing - 3" Thick Tiles | SF | 472 | 35.00 | 16,520.00 | 27.60 | 13,027.20 | 69.31 | 32,714.32 | 29.83 | 14,079.76 |
| | **Section 13. 5-12 Playground Equipment** | | | | | | | | | | |
| 13.01 | Play Equipment Purchase & Delivery, 5-12 | LS | 1 | 60000.00 | 60,000.00 | 61281.20 | 61,281.20 | 61281.20 | 61,281.20 | 62366.15 | 62,366.15 |
| 13.02 | Play Equipment Installation, 5-12 Playground | LS | 1 | 16000.00 | 16,000.00 | 15742.35 | 15,742.35 | 15742.35 | 15,742.35 | 15688.96 | 15,688.96 |
| 13.03 | Boulder Edge Restraint, 5-12 Playground | LF | 140 | 50.00 | 7,000.00 | 53.35 | 7,469.00 | 100.00 | 14,000.00 | 55.01 | 7,701.40 |
| 13.04 | Engineered Wood Fiber Surface System | SF | 2,380 | 6.00 | 14,280.00 | 4.25 | 10,115.00 | 16.40 | 39,032.00 | 3.90 | 9,282.00 |
| 13.05 | Rubber Tile Surfacing - 3" Thick Tiles | SF | 895 | 35.00 | 31,325.00 | 28.75 | 25,731.25 | 69.31 | 62,032.45 | 29.83 | 26,697.85 |
| | **Section 14. Shelter Footings** | | | | | | | | | | |
| 14.01 | Shelter Footings (4 total) | EA | 4 | 850.00 | 3,400.00 | 400.00 | 1,600.00 | 750.00 | 3,000.00 | 515.74 | 2,062.96 |
| | **Section 15. Restroom** | | | | | | | | | | |
| 15.01 | Restroom Supply, Delivery, and Hookup | LS | 1 | 68000.00 | 68,000.00 | 67852.00 | 67,852.00 | 69368.00 | 69,368.00 | 69137.30 | 69,137.30 |
| 15.02 | Restroom Footings and Foundations | LS | 1 | 10000.00 | 10,000.00 | 12250.00 | 12,250.00 | 16000.00 | 16,000.00 | 12068.43 | 12,068.43 |
| 15.03 | Restroom Installation | LS | 1 | 30000.00 | 30,000.00 | 97490.00 | 97,490.00 | 20000.00 | 20,000.00 | 114609.95 | 114,609.95 |
| 15.04 | Electrical Service | LS | 1 | 15500.00 | 15,500.00 | 21461.00 | 21,461.00 | 16082.75 | 16,082.75 | 28652.49 | 28,652.49 |
| | **Section 16. Bio-Retention Basin** | | | | | | | | | | |
| 16.01 | Bio-Retention Basin Installation | LS | 1 | 8000.00 | 8,000.00 | 4500.00 | 4,500.00 | 6500.00 | 6,500.00 | 27506.39 | 27,506.39 |
| 16.02 | Washed Concrete Sand | TON | 176 | 50.00 | 8,800.00 | 38.00 | 6,688.00 | 40.00 | 7,040.00 | 34.38 | 6,050.88 |
| 16.03 | Topsoil, On-Site | CY | 16 | 40.00 | 640.00 | 25.00 | 400.00 | 20.00 | 320.00 | 85.96 | 1,375.36 |
| 16.04 | Compost | CY | 16 | 100.00 | 1,600.00 | 30.00 | 480.00 | 25.00 | 400.00 | 74.50 | 1,192.00 |
| 16.05 | 3/8" Limestone Chips | TON | 48 | 50.00 | 2,400.00 | 53.00 | 2,544.00 | 40.00 | 1,920.00 | 51.57 | 2,475.36 |
| 16.06 | Stone Aggregate | TON | 190 | 50.00 | 9,500.00 | 50.00 | 9,500.00 | 40.00 | 7,600.00 | 34.38 | 6,532.20 |
| | **TOTAL BASE BID** | | | | **$674,640.00** | | **$736,949.74** | | **$773,945.95** | | **$795,228.18** |

*****BID ALTERNATE #1 – VIEWING DECK*****

| Item # | Item | Unit | Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|---|---|---|---|---|---|---|---|---|---|---|---|
| ALT 1.01 | Paving, PCC Reinforced, 5 in | SY | 84 | 54.00 | 4,536.00 | 61.51 | 5,166.84 | 43.28 | 3,635.52 | 71.93 | 6,042.12 |
| ALT 1.02 | Deck & Abutment | EA | 1 | 36000.00 | 36,000.00 | 46580.00 | 46,580.00 | 18551.80 | 18,551.80 | 39145.70 | 39,145.70 |
| | **TOTAL ADD ALTERNATE** | | | | **$40,536.00** | | **$51,746.84** | | **$22,187.32** | | **$45,187.82** |

denotes math error on proposal