



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Assistant City Engineer
Michael R. Dailey, P.E.
Principal Engineer 2
Gregory T. Fries, P.E.
Christopher J. Petykowski, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Eric L. Dundee, P.E.
John S. Fahrney, P.E.
Facilities & Sustainability
Jeanne E. Hoffman, Manager
Operations Manager
Kathleen M. Cryan
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

Date: March 23, 2016
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: Yahara River Shoreline Repair
Contract Number: 6831
Contractor: BADGERLAND EXCAVATING CORP
Substantial Date: 8/28/2014

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

| | |
|------------------------------------|--------------------------|
| <i>Original Contract Sum</i> | \$158,664.33 |
| <i>(Based on Actual Units)</i> | \$156,557.23 |
| <i>Net Change by Change Orders</i> | (\$60,550.83) or -38.16% |
| <i>Liquidated Damages</i> | \$0.00 |
| <i>Final Contract Amount</i> | \$96,006.40 |

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Kelsey Stone at 266-5927.

Sincerely,

John S. Fahrney, P. E.
Construction Engineer

JDF

cc: Lisa Coleman, Engineering Div.
Steve Danner-Rivers, Engineering Div.
Norman Davis, Civil Rights

**APPLICATION AND CERTIFICATE FOR PAYMENT
CITY OF MADISON ENGINEERING DIVISION**

Project Manager: SALLY SWENSON

Page 1 of 4

Project: YAHARA RIVER SHORELINE REPAIR AND OLBRICH CANOE LAUNCH

Contract Number: 6831

Payment Number: FINAL - #2

| DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY | |
|--|------------------|
| TOTAL FROM PAGE: <u>4</u> | <u>96,006.40</u> |
| LESS RETAINAGE: | <u>0.00</u> |
| SUBTOTAL: | <u>96,006.40</u> |
| LESS PREVIOUS PAYMENTS: | <u>93,553.56</u> |
| CURRENT PAYMENT DUE: | <u>2,452.84</u> |

CONTRACTOR'S APPLICATION FOR PAYMENT:

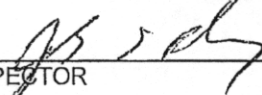
The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract documents, and that the current payment is now due.


CONTRACTOR: **BADGERLAND EXCAVATING CORPORATION**

3/1/16
DATE

INSPECTOR'S CERTIFICATE FOR PAYMENT:

The undersigned Inspector certifies that to the best of his/her knowledge, the work covered by this application for payment has been completed in accordance with the contract documents, and that the contractor is entitled to payment for the amount certified.


INSPECTOR

2/9/15
DATE

PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST:

FROM: _____
TO: _____

PLEASE PROVIDE THE CONTRACTOR/SUBCONTRACTORS THAT WORKED ON PROJECT DURING THIS PERIOD:

NOTE: SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO THE ENGINEER/INSPECTOR.
PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

ACCOUNT NO. CL60-58201-810679-00-0000000-60106P00
 ACCOUNT NO. CL60-58201-810677-00-0000000-60106P00
 ACCOUNT NO. ESTM-58270-810551-00-53W1182
 ACCOUNT NO. CL60-58201-810677-00-6165006-0000000

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

BADGERLAND EXCAVATING CORPORATION
 YAHARA RIVER SHORELINE REPAIR AND OLBRICH CANOE LAUNCH
 CONTRACT NO. 6831

| FINAL PAYMENT NO. 2 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ***** #10 | | 11 | 12 |
|---|---|----------------------|----------|----------------|------------------|---------------|------------------|-----------|----------------------|------------|--------------|------------|------------------|----|
| ITEM | TYPE OF WORK | ESTIMATED QUANTITIES | UNITS | UNIT PRICE BID | CONTRACT DOLLARS | C. O. DOLLARS | UNITS THIS APPL. | EXTENSION | UNITS PREV. APPL.(S) | EXTENSION | TOTAL UNITS | EXTENSION | PERCENT COMPLETE | |
| CL60-58201-810679-00-0000000-60106P00-0000000 | | | | | | | | | | | | | | |
| CL60-58201-810677-00-0000000-60106P00-0000000 | | | | | | | | | | | | | | |
| ESTM-58270-810551-00-53W1182 | | | | | | | | | | | | | | |
| 10701 | TRAFFIC CONTROL | 1.00 | LUMP SUM | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.0% | |
| 10911 | MOBILIZATION | 1.00 | LUMP SUM | \$9,500.00 | \$9,500.00 | | 0.00 | \$0.00 | 1.00 | \$9,500.00 | 1.00 | \$9,500.00 | 100.0% | |
| 20101 | EXCAVATION CUT | 60.00 | C.Y. | \$25.00 | \$1,500.00 | | 0.00 | \$0.00 | 60.00 | \$1,500.00 | 60.00 | \$1,500.00 | 100.0% | |
| 20201 | FILL BORROW(UNDISTRIBUTED) | 15.00 | TON | \$20.00 | \$300.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% | |
| 20217 | CLEAR STONE | 58.00 | TON | \$15.00 | \$870.00 | | 0.00 | \$0.00 | 60.51 | \$907.65 | 60.51 | \$907.65 | 104.3% | |
| 20221 | TOPSOIL | 475.00 | S.Y. | \$3.00 | \$1,425.00 | | 0.00 | \$0.00 | 1,360.28 | \$4,080.84 | 1,360.28 | \$4,080.84 | 286.4% | |
| 20233 | RIPRAP FILTER FABRIC, TYPE HR | 300.00 | S.Y. | \$3.00 | \$900.00 | | 0.00 | \$0.00 | 310.00 | \$930.00 | 310.00 | \$930.00 | 103.3% | |
| 20314 | REMOVE PIPE | 10.00 | L.F. | \$10.00 | \$100.00 | | 0.00 | \$0.00 | 10.00 | \$100.00 | 10.00 | \$100.00 | 100.0% | |
| 20322 | REMOVE CONCRETE CURB & GUTTER | 100.00 | L.F. | \$2.00 | \$200.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% | |
| 20401 | CLEARING | 29.00 | I.D. | \$15.00 | \$435.00 | | 0.00 | \$0.00 | 37.00 | \$555.00 | 37.00 | \$555.00 | 127.6% | |
| 20403 | GRUBBING | 29.00 | I.D. | \$15.00 | \$435.00 | | 0.00 | \$0.00 | 37.00 | \$555.00 | 37.00 | \$555.00 | 127.6% | |
| 20701 | TERRACE SEEDING | 475.00 | S.Y. | \$1.50 | \$712.50 | | 0.00 | \$0.00 | 1,360.28 | \$2,040.42 | 1,360.28 | \$2,040.42 | 286.4% | |
| 21001 | EROSION CONTROL PLAN & IMPLEMENTATION | 1.00 | LUMP SUM | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.0% | |
| 21002 | EROSION CONTROL INSPECTION | 2.00 | EACH | \$50.00 | \$100.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% | |
| 21012 | STREET SWEEPING | 1.00 | LUMP SUM | \$250.00 | \$250.00 | | 0.00 | \$0.00 | 1.00 | \$250.00 | 1.00 | \$250.00 | 100.0% | |
| 21017 | SILT SOCK (8 INCH) - COMPLETE (UNDISTRIBUTED) | 100.00 | L.F. | \$4.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% | |
| 21052 | POLYMER STABILIZATION | 475.00 | S.Y. | \$0.01 | \$4.75 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% | |
| 21055 | INLET PROTECTION, TYPE D HYBRID - COMPLETE | 6.00 | EACH | \$180.00 | \$1,080.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% | |
| 21061 | EROSION MATTING, CLASS I, URBAN TYPE A | 475.00 | S.Y. | \$1.75 | \$831.25 | | 0.00 | \$0.00 | 1,360.28 | \$2,380.49 | 1,360.28 | \$2,380.49 | 286.4% | |

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

BADGERLAND EXCAVATING CORPORATION
 YAHARA RIVER SHORELINE REPAIR AND OLBRICH CANOE LAUNCH
 CONTRACT NO. 6831

FINAL PAYMENT NO. 2

| ***** | | | | | | | | | | | | | |
|------------|---|------------------------------|------------|------------------------|--------------------------|-----------------------|--------------------------|----------------|------------------------------|----------------|----------------------|-----------------|---------------------|
| #10 | | | | | | | | | | | | | |
| ITEM | TYPE OF WORK | 1 ESTIMATED QUANTITIES | 2 UNITS | 3 UNIT PRICE BID | 4 CONTRACT DOLLARS | 5 C. O. DOLLARS | 6 UNITS THIS APPL. | 7 EXTENSION | 8 UNITS PREV. APPL.(S) | 9 EXTENSION | 11 TOTAL UNITS | 12 EXTENSION | PERCENT COMPLETE |
| 30201 | TYPE "A" CONCRETE CURB & GUTTER | 100.00 | L.F. | \$35.00 | \$3,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 50211 | SELECT BACKFILL FOR STORM SEWER | 10.00 | T.F. | \$1.00 | \$10.00 | | 0.00 | \$0.00 | 8.00 | \$8.00 | 8.00 | \$8.00 | 80.0% |
| 50411 | 12 INCH RCP STORM PIPE | 10.00 | L.F. | \$100.00 | \$1,000.00 | | 0.00 | \$0.00 | 8.00 | \$800.00 | 8.00 | \$800.00 | 80.0% |
| 50461 | 12 INCH RCP AE | 1.00 | EACH | \$450.00 | \$450.00 | | 0.00 | \$0.00 | 1.00 | \$450.00 | 1.00 | \$450.00 | 100.0% |
| 50499 | CONCRETE COLLAR | 1.00 | EACH | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.0% |
| 50601 | 12 INCH RCP AE GATE | 1.00 | EACH | \$450.00 | \$450.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 50801 | UTILITY LINE OPENING (UNDISTRIBUTED) | 1.00 | EACH | \$250.00 | \$250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 90030 | TURBIDITY BARRIER | 400.00 | L.F. | \$15.00 | \$6,000.00 | | 0.00 | \$0.00 | 324.00 | \$4,860.00 | 324.00 | \$4,860.00 | 81.0% |
| 90031 | TEMPORARY FENCING | 100.00 | L.F. | \$5.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 90032 | REMOVE WOOD RETAINING WALL | 171.00 | L.F. | \$10.00 | \$1,710.00 | | 0.00 | \$0.00 | 180.00 | \$1,800.00 | 180.00 | \$1,800.00 | 105.3% |
| 90033 | HEAVY RIPRAP (GLACIAL STONE) IMPORT | 300.00 | TON | \$35.00 | \$10,500.00 | | 0.00 | \$0.00 | 284.20 | \$9,947.00 | 284.20 | \$9,947.00 | 94.7% |
| 90034 | HEAVY RIPRAP (GLACIAL STONE) PLACEMENT | 320.00 | TON | \$10.00 | \$3,200.00 | | 0.00 | \$0.00 | 284.20 | \$2,842.00 | 284.20 | \$2,842.00 | 88.8% |
| 90035 | STEPPED STONE REVETMENT - YAHARA RIVER SHORELINE | 50.00 | L.F. | \$1,000.00 | \$50,000.00 | | 0.00 | \$0.00 | 51.00 | \$51,000.00 | 51.00 | \$51,000.00 | 102.0% |
| SUB TOTALS | | | | | \$98,113.50 | | | \$0.00 | | \$96,006.40 | | \$96,006.40 | 97.9% |

ACCOUNT NO. CL60-58201-810677-00-6165006-0000000-0000000

| | | | | | | | | | | | | | |
|-------|---|--------|----------|------------|------------|--|------|--------|--------|------------|--------|------------|--------|
| 10701 | TRAFFIC CONTROL | 1.00 | LUMP SUM | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.0% |
| 10911 | MOBILIZATION | 1.00 | LUMP SUM | \$8,500.00 | \$8,500.00 | | 0.00 | \$0.00 | 1.00 | \$8,500.00 | 1.00 | \$8,500.00 | 100.0% |
| 20101 | EXCAVATION CUT | 65.00 | C.Y. | \$25.00 | \$1,625.00 | | 0.00 | \$0.00 | 65.00 | \$1,625.00 | 65.00 | \$1,625.00 | 100.0% |
| 20217 | CLEAR STONE | 48.00 | TON | \$15.00 | \$720.00 | | 0.00 | \$0.00 | 48.00 | \$720.00 | 48.00 | \$720.00 | 100.0% |
| 20221 | TOPSOIL | 425.00 | S.Y. | \$3.00 | \$1,275.00 | | 0.00 | \$0.00 | 425.00 | \$1,275.00 | 425.00 | \$1,275.00 | 100.0% |
| 20233 | RIPRAP FILTER FABRIC, TYPE HR | 90.00 | S.Y. | \$3.00 | \$270.00 | | 0.00 | \$0.00 | 90.00 | \$270.00 | 90.00 | \$270.00 | 100.0% |
| 20303 | SAWCUT BITUMINOUS PAVEMENT (UNDISTRIBUTED) | 25.00 | L.F. | \$3.00 | \$75.00 | | 0.00 | \$0.00 | 25.00 | \$75.00 | 25.00 | \$75.00 | 100.0% |

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

BADGERLAND EXCAVATING CORPORATION
 YAHARA RIVER SHORELINE REPAIR AND OLBRICH CANOE LAUNCH
 CONTRACT NO. 6831

FINAL PAYMENT NO. 2

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ***** #10 | | 12 | | |
|---|---|----------------------|----------|----------------|------------------|---------------|------------------|---------------|----------------------|--------------|--------------|---------------|------------------|---------------|--------|
| ITEM | TYPE OF WORK | ESTIMATED QUANTITIES | UNITS | UNIT PRICE BID | CONTRACT DOLLARS | C. O. DOLLARS | UNITS THIS APPL. | EXTENSION | UNITS PREV. APPL.(S) | EXTENSION | TOTAL UNITS | EXTENSION | PERCENT COMPLETE | | |
| 20701 | TERRACE SEEDING | 425.00 | S.Y. | \$1.50 | \$637.50 | | 0.00 | \$0.00 | 425.00 | \$637.50 | 425.00 | \$637.50 | 100.0% | | |
| 21001 | EROSION CONTROL PLAN & IMPLEMENTATION | 1.00 | LUMP SUM | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.0% | | |
| 21002 | EROSION CONTROL INSPECTION | 1.00 | EACH | \$50.00 | \$50.00 | | 0.00 | \$0.00 | 1.00 | \$50.00 | 1.00 | \$50.00 | 100.0% | | |
| 21012 | STREET SWEEPING | 1.00 | LUMP SUM | \$250.00 | \$250.00 | | 0.00 | \$0.00 | 1.00 | \$250.00 | 1.00 | \$250.00 | 100.0% | | |
| 21017 | SILT SOCK (8 INCH) - COMPLETE (UNDISTRIBUTED) | 100.00 | L.F. | \$4.00 | \$400.00 | | 0.00 | \$0.00 | 100.00 | \$400.00 | 100.00 | \$400.00 | 100.0% | | |
| 21052 | POLYMER STABILIZATION | 425.00 | S.Y. | \$0.01 | \$4.25 | | 0.00 | \$0.00 | 425.00 | \$4.25 | 425.00 | \$4.25 | 100.0% | | |
| 21061 | EROSION MATTING, CLASS I, URBAN TYPE A | 425.00 | S.Y. | \$1.75 | \$743.75 | | 0.00 | \$0.00 | 425.00 | \$743.75 | 425.00 | \$743.75 | 100.0% | | |
| 40201 | HMA PAVEMENT TYPE E-0.3 | 4.00 | TON | \$450.00 | \$1,800.00 | | 0.00 | \$0.00 | 4.00 | \$1,800.00 | 4.00 | \$1,800.00 | 100.0% | | |
| 40311 | PULVERIZE AND SHAPE | 33.00 | S.Y. | \$0.01 | \$0.33 | | 0.00 | \$0.00 | 33.00 | \$0.33 | 33.00 | \$0.33 | 100.0% | | |
| 90030 | TURBIDITY BARRIER | 100.00 | L.F. | \$15.00 | \$1,500.00 | | 0.00 | \$0.00 | 100.00 | \$1,500.00 | 100.00 | \$1,500.00 | 100.0% | | |
| 90031 | TEMPORARY FENCING | 100.00 | L.F. | \$5.00 | \$500.00 | | 0.00 | \$0.00 | 100.00 | \$500.00 | 100.00 | \$500.00 | 100.0% | | |
| 90034 | HEAVY RIPRAP (GLACIAL STONE) PLACEMENT | 20.00 | TON | \$10.00 | \$200.00 | | 0.00 | \$0.00 | 20.00 | \$200.00 | 20.00 | \$200.00 | 100.0% | | |
| 90036 | STEPPED STONE REVETMENT - OLBRICH PARK | 30.00 | L.F. | \$1,350.00 | \$40,500.00 | | 0.00 | \$0.00 | 30.00 | \$40,500.00 | 30.00 | \$40,500.00 | 100.0% | | |
| 90037 | RELOCATE CANOE RACKS | 1.00 | LUMP SUM | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.0% | | |
| SUB TOTALS | | | | | \$60,550.83 | | | \$0.00 | | \$60,550.83 | | \$60,550.83 | 100.0% | | |
| CONTRACT TOTALS | | | | | \$158,664.33 | | | \$0.00 | | \$156,557.23 | | \$156,557.23 | 98.7% | | |
| CHANGE ORDER #1, ACCT NO. CL60-58201-810677-00-6165006 - REMOVE CANOE/KAYAK LAUNCH FROM CONTRACT | | | | | 1.00 | LUMP SUM | -\$60,550.83 | (\$60,550.83) | 0.00 | \$0.00 | 1.00 | (\$60,550.83) | 1.00 | (\$60,550.83) | 100.0% |
| GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS) | | | | | \$98,113.50 | | | \$0.00 | | \$96,006.40 | | \$96,006.40 | 97.9% | | |