

## CITY of NOVI CITY COUNCIL

Agenda Item 3 November 24, 2014

**SUBJECT:** Approval of the final payment to VIL Construction, Inc., for the Pavilion Shore Park Project in the amount of \$264,055.02.

SUBMITTING DEPARTMENT: Parks, Recreation and Cultural Services JAM

Department of Public Services, Engineering Division

CITY MANAGER APPROVAL:

 EXPENDITURE REQUIRED
 \$ 264,055.02

 AMOUNT BUDGETED
 \$ 268,371.00

 LINE ITEM NUMBER
 208-691.00-974.086

#### BACKGROUND INFORMATION:

The majority of the 13 Mile and Old Novi Road Landings Park property (currently known as Pavilion Shore Park) was acquired by the City in the 1980's and was designated as parkland on March 22, 2010. In December 2010, the City was notified that the Landings Property Grant (Pavilion Shore Park) was recommended for funding for initial development by the Michigan Department of Natural Resources (MDNR) for a Michigan Natural Resource Trust Fund (MNRTF) development grant, which at that time was conceptual.

On August 22, 2011, the Novi City Council approved a consulting design services agreement with Hamilton-Anderson for Phase 1 of the development. At the February 21, 2012 City Council meeting, Council approved the Landings Park (Pavilion Shore Park) Conceptual Plan as presented and to proceed with design and construction of Phases 1 & 2 with subsequent approval to amend the professional services contract with Hamilton-Anderson to include design and engineering services for Phase 2 development of the Landings Park property (Pavilion Shore Park). After public input and recommendation by the Park Naming Committee, Novi City Council officially adopted the name Pavilion Shore Park.

The construction contract was awarded for this project at the September 10, 2012 City Council meeting to VIL Construction, Inc., in the amount of \$1,493,325.25 There were twelve (12) approved change orders issued for this project resulting in a net increase of \$370,562.68 to the construction contract, or 24.8% over the awarded amount. A brief description of each change order is provided in the table included in this packet. These approved change orders resulted in a final contract price of \$1,863,887.93.

Engineering staff worked with the engineering consultant for this project, Hamilton-Anderson (design) and URS Corporation (construction inspection), to review and verify the final contract payment amount of \$264,055.02 that is due the contractor (Final Pay Estimate No. 7, attached). The City Attorney reviewed the documentation and found it to be in an acceptable form (Beth Saarela's October 22, 2014 letter, attached).

The approved change orders can be categorized as additional types of work as follows:

| Category  | Total Amount | Percentage of<br>Total Change<br>Orders |
|---|--------------|---|
| Plan omissions by the design professional that were added in construction to provide a satisfactory final product   | \$21,580.00  | 6%                                      |
| Work that was unforeseen at the time of bidding such as removal of shallow buried foundations and debris from the old amusement park  | \$140,831.00 | 38%                                     |
| Additional scope added by the City such as future water connection for bathrooms and spray park, additional tree removals along the shoreline, rehabilitation of East Lake Drive and replacing natural areas with sod | \$139,866.19 | 38%                                     |
| Balancing the unit price quantities to account for the actual amount constructed in the field   | \$68,585.49  | 18%                                     |
| TOTAL CHANGE ORDERS   | \$370,562.68 |   |

The majority of the additional cost of the project (\$280,697 or 76%) was either initiated by the City to add scope, or was unforeseen work associated with the foundations and remnant debris from the old amusement park and casino. The approved change orders resulted in a final contract price of \$1,863,887.93.

**RECOMMENDED ACTION:** Approval of the final payment to VIL Construction, Inc., for the Pavilion Shore Park Project in the amount of \$264,055.02.

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|------------------------|---|---|---|---|
| Mayor Gatt             |   |   |   |   |
| Mayor Pro Tem Staudt   |   |   |   |   |
| Council Member Casey   |   |   |   |   |
| Council Member Markham |   |   |   |   |

| ·                      | 1 | 2 | Y | N |
|------------------------|---|---|---|---|
| Council Member Mutch   |   |   |   |   |
| Council Member Poupard |   |   |   |   |
| Council Member Wrobel  |   |   |   |   |



Previous Condition
Pavilion Shore Park



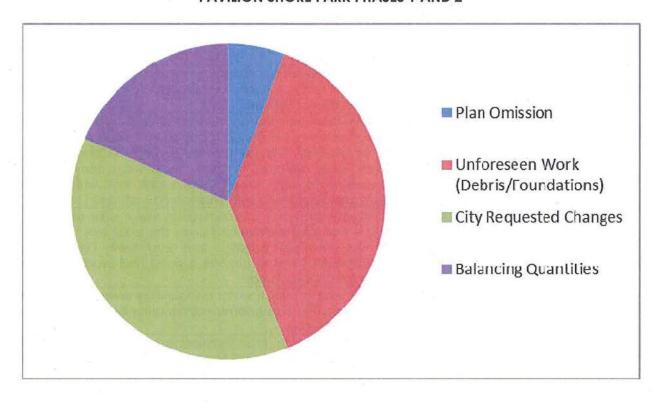
OVERALL SITE PLAN Pavilion Shore Park



# SUMMARY OF CHANGE ORDERS PAVILION SHORE PARK PHASES 1 AND 2

| 1 \$17,150.00 Removal of 43 additional trees, associated stumps and root masses. Also, found large amounts of construction debris and a 30° x 35° concrete stab from the original amusement park which required removal. 2 \$17,396.50 Increasing line item quantities for tree removal, concrete seawall removal, silf fence, furbidity curtain, and tree protection fencing based on field conditions. 3 \$27,278.00 Because the east parking lot was added late in the design phase, there was no design topography for the east lot at the time of bidding. The storm swer serving the parking lot was added and designed in the field. Also, the contractor encountered a large existing septic tank fault which required removal and backfilled with engineered material. 4 \$29,297.52 The original plan only accounted for minor work on East Lake Drive. It was later determined once the curb was replaced to add the on-street parking, that East Lake Drive required rehabilitation as well to provide a good final product. Funded by Municipal Street Fund. 5 \$24,533.00 Added to the contract, water and sanitary sever taps and stubs for irrigation, future restrooms/maintenance building, and future water park/feature. 6 \$1,472.50 The original irrigation plan involved drawing water from Walled Lake, but was later revised to provide City water instead. Also included detour/signage for East Lake Drive. In the entire park needed to be machine graded as well as removed at the Contractor's irrigation subcontractor proceeded with an irrigation system which did not meet specifications and was later removed at the Contractor's irrigation subcontractor proceeded with an irrigation system which did not meet specifications and was later removed at the Contractor's irrigation subcontractor proceeded with an irrigation system which did not meet specifications and was later removed at the Contractor's cost. With the opportunity for installation of a new system, the City added a few features and requested as-built drawing for assisting with future maintenance. The City al      | Change Order # | Amount       | Brief Description   |
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| shoreline of Walled Lake was replaced with sod up to the asphalt pathway.   | 12             | \$30,537.50  | At the request of PRCS, the natural vegetation area along the     |
|   |                |              |   |
| Total   \$370.562.68  |                |              | asphalt pathway.  |
| 10.0.   | Total          | \$370,562.68 |   |

# SUMMARY OF CHANGE ORDER CATEGORIES PAVILION SHORE PARK PHASES 1 AND 2





#### JOHNSON ROSATI SCHULTZ JOPPICH PC

27555 Executive Drive Suite 250 ~ Farmington Hills, Michigan 48331 Phone: 248.489.4100 | Fax: 248.489.1726

Elizabeth Kudla Saarela esaarela@jrsjlaw.com

www.jrsjlaw.com

October 22, 2014

Aaron Staup, Engineering Coordinator CITY OF NOVI Department of Public Services Field Services Complex 26300 Lee BeGole Drive Novi, MI 48375

Re: Pavilion Shore Park

Closing Documents

Dear Mr. Staup:

We have received and reviewed closing documents for the Pavilion Shore Park Project:

- 1. Application for Final Progress Payment
- 2. Contractor's Affidavit
- 3. Waivers of Lien
- 4. Consent of Surety
- 4. General Purpose Bond Rider

Subject to approval of the Application for Final Payment by appropriate City staff, the closing documents appear to be in order.

The Contractor has not provided its Full Unconditional Waiver of Lien and will e required to submit it to the City prior to release of the final payment.

Please feel free to contact me with any questions or concerns in regard to this matter.

Very truly yours,

SON ROSATI, SCHULTZ & JOPPICH, P.C.

Elizabeti Kudla Saarela

Aaron Staup, Construction Engineering Coordinator October 22, 2014 Page 2

## EKS

C:

Maryanne Cornelius, Clerk Rob Hayes, Public Services Director Carl Johnson, Finance Director / Chief Financial Officer Brian Coburn, Engineering Manager Ben Croy, Civil Engineer Thomas R. Schultz, Esquire



PROJECT:

OWNER:

#### CITY OF NOVI

26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454

APPLICATION FOR PROGRESS PAYMENT

Pavilion Shore Park

City of Novi 45175 W. Ten Mile Road ENGINEER: Hamilton-Anderson Ass 1435 Randolph, Suite 200

Detroit, Michigan 48226 (313) 964-0270

CONTRACTOR:

PAYMENT NO.:

6670 Slms Sterling Heights, Michigan 48313 (586) 405-5401

CONTRACT AMOUNT

SUBSTANTIAL COMPLETION DATE

ORIGINAL:

June 15, 2013

DATES OF ESTIMATE

February 19, 2014

V.I.L. Construction, Inc.

ORIGINAL: REVISED:

\$1,493,325,25 \$1,863,887.93

Novi, Michigan 48375

REVISED:

August 14, 2013

FROM:

October 1, 2014

SECTION 1. COST OF COMPLETED WORK TO DATE CONTRACT ITEMS (Original) CONTRACT ITEMS (Rovised) THIS PERIOD TOTAL TO DATE Description of Item No. Quantity Cost/Unit Total Amt Quantity Cost/Unit Total Amt 615.00 S 70.110.00 0 Constr. Inspection "Crew Doy" CD 142.50 S 615.00 S 155.25 109% MNRTF Grant Funded Base Bld 78.00 Tree, Removal EΑ 27.00 200.00 5.400.00 200.00 15,600,00 78.00 S 15,600.00 100% 2 Curb, Removal 507,00 6.00 3,042.00 630.00 6.00 3,780.00 630.00 S 3,780.00 100% 3 Pavement, Removal SY 1814.00 4,00 \$ 7,256.00 | 1814.00 | \$ 4.00 3 7,256.00 1814.00 S 7,256.00 100% 20,100.00 7,500.00 20,100.00 335.00 100% 5 0.50 S Topsoil Stripping and Stockpiling SY 24655.00 \$ 12,327.50 | 26155.00 | \$ 0.50 13,077,50 26165.00 \$ 13,077,50 100% 50,00 35.00 inlet Filter EΑ 19.00 100.00 1,900,00 18.00 \$ 100,00 1,800.00 18.00 S 1,800.00 100% 8 Silt Fence 2306.00 1,50 3,459,00 1.50 4,630.50 9 Turbidity Curtain (Shallow) 15.00 \$ L۴ 532.00 S 7,980,00 572.00 | 5 15.00 8,590.00 572.00 \$ 8,580,00 100% Gravel Construction Drive LS 3,500.00 3,500.00 3,500.00 3,500.00 11 Tree Protection LF 2508,00 3.00 7,524.00 3483,00 3.00 10,449.00 3483.00] : 10,449.00 100% Earthwork/Grading 1425.00 2400.00 48,000.00 13 Soll Fill CY 212.00 15,00 3,180.00 224.00 15.00 3,360.00 224.00 3,360.00 100% Dry Laid Limestone Walls FF FF 850.00 55.00 46,750.00 988.00 55.00 54,340.00 988.00 54,340.00 100% 15 Dry Laid Limestone Terrace 1800.00 60,00 108,000.00 1938,00 60.00 116,280.00 1938.00 116,280,00 100% Concrete, Grade T 60.00 260.00 16,380,00 17 823,22 \$ Engineered Backfill CY 290.00 35.00 \$ 10,150.00 35.00 28,812.70 823.22 \$ 28,812.70 100% 18 1.00 ,000.000 \$ 175,000.00 1.00 \$ 175,000.00 175,000.00 175,000.00 19 Perforated Draintile (Behind Walls) 347.00 \$ 350,00 S LF 5.00 \$ 1,735.00 5.00 1,750.00 350.00 | \$ 1,750.00 100% Geotoxtile Fabric (Limestone Walls) 9388.00 \$ 2,347.00 19440.00 \$ 4,860,00 SF 100,00 30,00 | 8 30.00 \$ 10,800.00 21 Steel Sheet Piling, Temp. 3,000,00 360.00 S 10,800.00 360.00 \ S 100% 22 Guardrail In Concrete LF. 101.00 S 225.00 S 22,725,00 101,00 S 225.00 S 22,725.00 20.20 4.545.00 20% 101.00 S 22,725.00 100%

TOTAL THIS SHEET

478,625,50 s

572,165,70

4.545.00

572,165,70



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (249) 735-5659

APPLICATION FOR PROGRESS PAYMENT

PROJECT: Pavilion Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

|      | SECTION 1.                           |           |          |       |              |            |      |          |     | cost       | OF       | COMPLETED    | WORK TO  | ΠΔΤ      | =          |      |          |    |               |      |
|------|--------------------------------------|-----------|----------|-------|--------------|------------|------|----------|-----|------------|----------|--------------|----------|----------|------------|------|----------|----|---------------|------|
|      | SECTION 1.                           |           |          |       |              |            | _    |          |     | 0031       | <u> </u> |              |          | 201      |            |      |          |    |               |      |
|      | MNRTF Grant Funded Base Bl           | d         |          | CONTR | RACT ITEMS ( | (Original) |      | c        | ONT | RACT ITEMS | (Rev     | fsod)        |          | TH       | IIS PERIOD |      |          |    | TOTAL TO DATE |      |
| item | Continued                            | -         |          |       |              | ,          | ١    |          |     |            |          |              |          |          |            |      | ļ        |    |               | į    |
| No.  | Description of item                  | Unit      | Quantity | С     | Cost/Unit    | Total Amt  |      | Quantity |     | Cost/Unit  |          | Total Amt    | Quantity |          | Amount     | %    | Quantity |    | Amount        | %    |
| _23  | Guardrali on Eoardwalk               | LF        | 265.00   | \$    | 235,00       | \$ 62,275  | .00  | 265.00   | s   | 235.00     | \$       | 62,275.00    | 53.00    | \$       | 12,455.00  | 20%  | 265.00   | s  | 62,275.00     | 100% |
| 24   | Concrete Walk, 4"                    | SF        | 30500.00 | s     | 2,50         | \$ 76,250  | 0.00 | 28056,00 | s   | 2.50       | \$       | 70,140.00    |          |          |            |      | 28050.00 | \$ | 70,140.00     | 100% |
| 25   | Sidewalk Ramp, Concrete, 6"          | SF        | 1075,00  | s     | 6.00         | \$ 6,450   | 00.0 | 1200.00  | \$  | 6.00       | \$       | 7,200.00     |          |          |            |      | 1200.00  | \$ | 7,200.00      | 100% |
| 26   | Detectable Warning Surface           | LF        | 54.00    | \$    | 40,00        | \$ 2,160   | 0.00 | 115.00   | \$  | 40.00      | \$       | 4,600.00     |          |          |            | -    | 115,00   | \$ | 4,600.00      | 100% |
| 27   | Concrete Gutter (Drives and Streets) | LF        | 388,00   | \$    | 15.00        | \$ 5,820   | 1.00 | 441.00   | \$  |            | S        | 6,615.00     |          |          |            |      | 441.00   | s  | 6,615.00      | 100% |
| 28   | Concrete Curb and Gutter             | ᄕ         | 421.00   | \$    | 16,00        | \$ 6,738   | 5,00 | 809,00   | \$  | 16,00      | S        | 12,944.00    |          |          |            |      | 809.00   | s  | 12,944.00     | 100% |
| 29   | Concrete Straight Curb               | LF        | 292.00   | s     |              | \$ 5,840   | 00.0 | 0,00     | \$  | 20.00      |          |              |          |          |            |      | 0,00     |    |               |      |
| 30   | Bituminous Path                      | SF        | 9648.00  | s     |              | \$ 28,94   | 1.00 | 9105,20  | \$  | 3,00       | \$       | 27,315.60    |          |          |            |      | 9105.20  | s  | 27,315.60     | 100% |
| 31   | Bituminous Pavement - Roadway        | SF        | 7453.00  | \$    | 3.75         | \$ 27,94   | 3.75 | 7453.00  | \$  | 3.75       | \$       | 27,948.75    |          |          |            |      | 7453.00  | \$ | 27,948.75     | 100% |
| 32   | Barrior Free w/ Van Accessible Sign  | EA        | 2.00     | \$    | 200.00       | \$ 40      | 0.00 | 0.00     | s   | 200.00     |          |              |          |          |            |      | 0.00     |    |               |      |
| 33   | 4" Striping                          | LF        | 455,00   | \$    | 1.00         | \$ 45      | 5.00 | 327.00   | \$  | 1,00       | s        | 327.00       |          |          |            |      | 327.00   | \$ | 327.00        | 100% |
| 34   | Barrier Free Symbol Pvmt. Marking    | EA        | 2.00     | \$    |              | \$ 10      | 00.0 | 2.00     | \$  | 50,00      | S        | 100.00       |          | <u>L</u> |            |      | 2.00     | \$ | 100.00        | 100% |
| 35   | Bike Symbol and Directional Arrows   | ËΑ        | 2.00     | \$    | 75.00        | \$ 150     | 00.0 | 2.00     | \$  | 75.00      | \$       | 150.00       |          |          |            |      | 2.00     | \$ | 150.00        | 100% |
| 36   | MNRTF Sign                           | LS        | 1.00     | \$    | 4,000.00     | \$ 4,000   | 00,0 | 1.00     | \$  | 4,000.00   | s        | 4,000.00     |          |          |            |      | 1.00     | s  | 4,000.00      | 100% |
| 37   | Historic Icon                        | LS        | 1.00     | \$    | 32,500,00    | \$ 32,50   | 0,00 | 1.00     | s   | 1,512.00   | \$       | 1,512.00     |          |          |            |      | 1.00     | s  | 1,512.00      | 100% |
| 38   | Catch Basin, 4' Dlameter             | EA        | 2.00     | S     | 1,600,00     | \$ 3,20    | 0.00 | 2.00     | \$  | 1,600.00   | \$       | 3,200,00     |          | <u> </u> |            |      | 2.00     | \$ | 3,200.00      | 100% |
| 39   | Pipe, C-76 Class IV, 12"             | LF        | 60,00    | S     | 55,00        | \$ 3,300   | 00.0 | 60,00    | 3   | 55.00      | \$       | 3,300,00     |          | L        | :          |      | 60.00    | 8  | 3,300.00      | 100% |
| 40   | Structure, Adjust                    | EA        | 3.00     | s     | 400.00       | \$ 1,20    | 0.00 | 5.00     | 5   | 400.00     | \$       | 2,400.00     |          | <u> </u> |            |      | 6.00     | s  | 2,400.00      | 100% |
| 41   | Pile, CIP Conc. Furn and Driven, 12" | LF        | 730,00   | s     | 30,00        | \$ 21,90   | 00.0 | 735.00   | s   | 30.00      | \$       | 22,050,00    |          |          |            |      | 735,00   | \$ | 22,050.00     | 100% |
| 42   | Pile Driving Equipment, Furnish      | LS        | 1.00     | S     | 35,000.00    | \$ 35,00   | 00.0 | 1,00     | \$  | 35,000.00  | \$       | 35,000.00    |          | <u> </u> |            |      | 1.00     | s  | 35,000.00     | 100% |
| 43   | Timber/Lumber, Treated, Furn/Place   | MBM       | 3,70     | \$    | 9,000,00     | \$ 33,30   | 0.00 | 3.06     | \$  | 9,000.00   | \$       | 27,540.00    |          |          |            |      | 3,06     | s  | 27,540,00     | 100% |
| 44   | Composite Deck, Furn and Place       | FT        | 2600.00  | s     | 8.00         | \$ 20,80   | 0.00 | 2389,38  | 15  | 8,00       | \$       | 19,115.04    |          |          |            |      | 2389.38  | \$ | 19,115.04     | 100% |
| 45   | Hardware, Miscellaneous              | LS        | 1.00     | \$    | 6,500,00     | \$ 6,50    | 0,00 | 1.00     | \$  | 6,500.00   | s        | 6,500.00     |          |          |            |      | 1.00     | s  | 6,500.00      | 100% |
| 46   | Rip-Rap                              | CY        | 35.00    | \$    | 180.00       | \$ 6,30    | 0.00 | 81.00    | \$  | 180.00     | \$       | 14,580.00    |          |          |            |      | 81.00    | s  | 14,580.00     | 100% |
| 47   | Coir Logs                            | LF        | 90.00    | \$    | 55,00        | \$ 4,95    | 0.00 | 430,00   | \$  | 55.00      | \$       | 23,650.00    |          |          |            |      | 430.00   | s  | 23,650.00     | 100% |
| 43   | Coir Blocks                          | LF        | 250,00   | s     | 35,00        | \$ 8,75    | 0.00 | 240.00   | \$  | 35.00      | \$       | 8,400.00     |          | L        |            |      | 240.00   | \$ | 8,400.00      | 100% |
| 49   | Seeded Lawn Restor, (w/3" Topsoil)   | SY        | 17495.00 | s     | 2.60         | \$ 45,48   | 7.00 | 17495.00 | s   | 2.60       | \$       | 45,487.00    |          |          |            |      | 17496.00 | \$ | 45,487.00     | 100% |
| 50   | 2-Year Landscope Maintenance         | Allowance | 1,00     | S     | 22,500.00    | \$ 22,50   | 0.00 | 1.00     | \$  | 22,500.00  | \$       | 22,500.00    | 1,00     | \$       | 22,500,00  | 100% | 1.00     | 8  | 22,500.00     | 100% |
| 51   | Add Topsoll Spreading (Wost Lot)     | CY        | 297.00   | s     | 10,00        | S 2,97     | 0.00 | 280,00   | s   | 10.00      | \$       | 2,800.00     |          | <u> </u> |            |      | 280.00   | s  | 2,800.00      | 100% |
| 52   | Stool Edging                         | LF        | 344.00   | s     | 10.00        | \$ 3,44    | 0.00 | 344,00   | \$  | 10.00      | \$       | 3,440,00     |          |          |            |      | 344.00   | \$ | 3,440.00      | 100% |
| 53   | 3" Mulch                             | CY        | 79.00    | \$    | 90.00        | \$ 7,11    | 0.00 | 99.00    | s   | 90.00      | \$       | 8,910.00     |          |          |            |      | 99.00    | \$ | 8,910.00      | 100% |
| 54   | Erosion Control Blanket              | Roll      | 1.00     | \$    | 250,00       | \$ 25      | 0.00 | 16.00    | \$  | 250,00     | \$       | 4,000,00     |          |          |            |      | 16.00    | s  | 4,000.00      | 100% |
| 55   | Shortgrass Prairie Grass Mix         | Acre      | 0.25     | \$    | 6,000.00     | \$ 1,50    | 0,00 | 0.25     | \$  | 6,000,00   | \$       | 1,500,00     |          |          |            |      | 0.25     | \$ | 1,500.00      | 100% |
| 58   | Mesic Prarie Mix                     | Acre      | 0,25     | s     | 8,000.00     | \$ 2,00    | 0.00 | 0,25     | \$  | 8,000,00   | \$       | 2,000.00     |          |          |            |      | 0.25     | \$ | 2,000.00      | 100% |
| 57   | Dry Prarie Mix                       | Acre      | 0,25     | \$    | 9,000.00     | \$ 2.25    | 0.00 | 0.25     | \$  | 9,000.00   | \$       | 2,250.00     |          |          |            |      | 0,25     | \$ | 2,250.00      | 100% |
|      | TOTAL FROM THIS SHEET                |           |          |       |              | \$ 492,73  | 5.75 |          |     |            | \$       | 483,749.39   |          | \$       | 34,955.00  |      |          | s  | 483,749.39    |      |
|      | TOTAL FROM OTHER SHEET               |           |          |       |              | \$ 478,62  | 5.50 |          |     |            | s        | 572,165.70   |          | \$       | 4,545.00   |      |          | \$ | 572,165.70    |      |
|      | SUBTOTAL                             |           |          |       |              | \$ 971,36  | 1.25 |          |     |            | \$       | 1,055,915.09 |          | \$       | 39,500,00  |      |          | s  | 1,055,915.09  | 100% |
|      | 2007077                              |           |          |       |              |            |      |          |     |            |          |              |          | -        | ,          |      |          |    | .,,           |      |



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

PROJECT: Pavillon Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

|             | SECTION 1.                        |          |              |              |              |                |         | COST        | OF COMPLETED                    | WORK TO      | DATE         |          | r            |                                 |              |
|-------------|-----------------------------------|----------|--------------|--------------|--------------|----------------|---------|-------------|---------------------------------|--------------|--------------|----------|--------------|---------------------------------|--------------|
|             | MNRTF Grant Funded Base B         | বে       |              | ONTRACT ITEM | (Original)   |                | CON     | TRACT ITEMS | (Revised)                       |              | THIS PERIOD  |          |              | TOTAL TO DATE                   |              |
| itom<br>No. | Continued  Description of Item    | Unit     | Quantity     | Cost/Unit    | Total Am     | Quantity       |         | Cost/Unit   | Total Amt                       | Quantity     | Amount       | %        | Quantity     | Amount                          | %            |
| 58          | Woodland Seed Mix                 | Acro     | 0.25         | S 6,000.00   | T            |                | \$      | 6,000,00    |                                 |              | 7,0,000      |          | 0,25         | s 1,500.00                      | 1009         |
| 59          | Shoreline/Emergent Wetland Mix    | Acre     | 0.25         | \$ 6,000.00  |              |                | 5       | 8,000.00    |                                 |              |              |          | 0.50         | s 3,000,00                      | 1009         |
| 60          | Aluga reptans 'Atropurpurea'      | EA       | 397.00       | \$ 15.00     |              |                | 5       | 15.00       |                                 |              |              |          | 397,00       | \$ 5,955,00                     | 1009         |
| 61          | Allium rosenbachlanum             | EA       | 78.00        | \$ 15.00     |              | 0.00 78.00     | \$      |             |                                 |              |              |          | 78.00        | s 1,170,00                      | 1009         |
| 62          | Allium schoenoprasum              | EA       | 395.00       | \$ 15,00     |              | 5,00 395,00    | \$      | 15.00       |                                 |              |              |          | 395,00       | \$ 5,925.00                     | 1009         |
| 63          | Betula nigra                      | EA       | 3,00         | s 350.00     | \$ 1,05      | 0.00 3.00      | \$      | 350,00      | S 1.050.00                      |              |              |          | 3.00         | \$ 1,050.00                     | 1009         |
| 64          | Calamagrostis brachytricha        | EA       | 124.00       | \$ 15.00     | \$ 1.86      | 0.00 124.00    | ş       | 15.00       | \$ 1,860.00                     |              |              |          | 124.00       | s 1,860,00                      | 1009         |
| 65          | Carex elata 'Aurea'               | EA       | 153,00       | \$ 15.00     | \$ 2,25      | 5.00 153.00    | s       | 15.00       | \$ 2,295.00                     | 1            |              |          | 153.00       | \$ 2,295.00                     | 1009         |
| 66          | Euonymus alatus 'Compactus'       | EA       | 78.00        | \$ 40.00     | S 3,12       | 0.00 78.00     | \$      | 40,00       | \$ 3,120.00                     |              |              |          | 78.00        | s 3,120.00                      | 1009         |
| 67          | Lupinus 'Russell Mix'             | ĒΑ       | 76,00        | \$ 15.00     | \$ 1.14      | 0.00 76.00     | \$      | 15.00       | s 1,140.00                      | 1.           |              |          | 76.00        | \$ 1,140.00                     | 1009         |
| 68          | Lysimachia nummularia             | EA       | 101.00       | \$ 15.00     | \$ 1,51      | 5.00 101.00    | s       | 15,00       | \$ 1,515.00                     | T            | :            |          | 101.00       | s 1,515,00                      | 1009         |
| 69          | Miscanthus sinensis 'Gracilmus'   | EA       | 146.0D       | \$ 15.00     | S2,19        | 0.00 146.00    | \$      | 15.00       | \$ 2,190.00                     |              |              |          | 146.00       | s 2,190.00                      | 1009         |
| 70          | Monarda didyma                    | EA       | 42.00        | \$ 15.00     | S 63         | 0,00 42,00     | \$      | 15.00       | \$ 630,00                       | I            |              |          | 42.00        | \$ 630,00                       | 1009         |
| 71          | Nyssa sylvatica                   | EA       | 6.00         | \$ 450.00    | \$ 2,70      | 0.00 6.00      | s       | 450.00      | \$ 2,700.00                     |              |              |          | 6.00         | \$ 2,700.00                     | 1009         |
| 72          | Platanus x acarifolia 'Bloodgood' | EA       | 7.00         | \$ 500.00    | \$ 3,50      | 0.00 7.00      | \$      | 500.00      | \$ 3,500.00                     | T            |              |          | 7,00         | \$ 3,500.00                     | 1009         |
| 73          | Rudbeckia mazima                  | EA       | 34.00        | S 15.00      | \$ 5         | 0.00 34.00     | \$      | 15,00       | \$ 510.00                       |              |              | 1        | 34.00        | \$ 510.00                       | 1009         |
| 74          | Sporobolus heterolopis            | EA       | 203.00       | \$ 15.00     | \$ 3,04      | 5.00 203.00    | \$      | 15,00       | \$ 3,045.00                     |              |              |          | 203.00       | \$ 3,045,00                     | 100          |
| 75          | Zelkova serrata                   | EA       | 8.00         | \$ 500.00    | S 4,00       | 0.00 8.00      | 5       | 500.00      | \$ 4,000.00                     |              |              |          | 8.00         | \$ 4,000.00                     | 1009         |
| 76          | Iris virginica                    | EA       | 35,00        | s 5.00       | S 17         | 5.00 75.00     | s       | 5.00        | S 375.00                        |              |              |          | 75,00        | s 375.00                        | 1009         |
| 77          | Salix exiga                       | EA       | 35.00        | \$ 5.00      | S 17         | 5.00 75.00     | ş       | 5.00        | S 375.00                        |              |              |          | 75,00        | \$ 375.00                       | 1001         |
| 78          | Pontederla cordata                | EA       | 35.00        | \$ 5.0       | S 17         | 5.00 75.00     | s       | 5.00        | \$ 375.00                       |              |              |          | 75.00        | \$ 375.00                       | 100          |
| 79          | Scirpus pungens                   | EA       | 35.00        | \$ 5.0       | \$ 17        | 5.00 75.00     | s       | 5,00        | s 375.00                        |              |              |          | 75,00        | \$ 375.00                       | 1001         |
| 80          | Sparganium eurycarpium            | EA       | 35.00        | \$ 5.0       | S 1          | 5.00 75,00     |         | 5.00        | \$ 375.00                       | 1            |              |          | 75.00        | \$ 375.00                       | 100          |
|             |                                   | <u> </u> | ļ            | -            | <u> </u>     |                | +       |             |                                 |              | -            |          | ļ            |                                 |              |
|             |                                   | -        | <del> </del> | <del>}</del> | <del> </del> | _              | +       |             |                                 | <del> </del> | <del> </del> | <u> </u> | <del> </del> | -                               | <del> </del> |
|             |                                   |          |              |              |              |                | 1       |             |                                 |              |              |          |              |                                 |              |
|             |                                   |          | J            |              | L            |                | $\perp$ |             |                                 |              | <u></u>      |          |              | L                               |              |
|             | TOTAL FROM THIS SHEET             |          |              |              | \$ 44,4      | 10.00<br>11.25 |         |             | \$ 46,980.00<br>\$ 1,055,915.00 |              | \$ 39,500,00 |          |              | \$ 46,980.00<br>\$ 1.055,915.09 |              |

TOTAL FROM OTHER SHEETS SUBTOTAL

\$ 971,361.25 \$ 1,015,841.25 \$ 1,055,915.09 \$ 1,102,895.09

\$ 39,500.00 \$ 39,500.00

1,055,915.09 1,102,895.09 100%



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

PROJECT: Pavillon Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

|          | SECTION 1.                               |      |          | *************************************** |               |          | cos            | OF COMPLETED | WORK TO                                      | DATE        |   |              |               |          |
|----------|--|------|----------|---|---------------|----------|----------------|--------------|--|-------------|---|--------------|---------------|----------|
| item     | Non-MNRTF Grant Funded Base<br>Continued | Bld  | c        | ONTRACT ITEMS                           | (Original)    | (        | CONTRACT ITEMS | (Rovised)    |  | THIS PERIOD |   |              | TOTAL TO DATE |          |
| No.      | Description of Itom                      | Unit | Quantity | Cost/Unit                               | Total Amt     | Quantity | Cost/Linit     | Total Amt    | Quantity                                     | Amount      | % | Quantity     | Amount        | %        |
| 81       | Mobilization                             | LS   | 1.00     | \$ 52,000,00                            | \$ 52,000.00  | 1,00     | \$ 52,000,00   | \$ 52,000.00 |  |             |   | 1.00         | s 52,000.00   | 100%     |
| 82       | 3" Concrete Speed Table                  | LS   | 1.00     | \$ 15,750.00                            | \$ 15,750.00  | 1.00     | \$ 15,750.00   | \$ 15,750,00 |  |             |   | 1.00         | \$ 15,750.00  | 100%     |
| 83       | Bench (City Purchased)                   | EA   | 6,00     | \$ 400,00                               | \$ 2,400.00   | 8.00     | \$ 400.00      | \$ 3,200,00  |  |             |   | 8.00         | \$ 3,200,00   | 100%     |
| 84       | Table (City Purchased)                   | EA   | 4,00     | \$ 300,00                               | \$ 1,200.00   | 3.00     | \$ 300.00      | \$ 900,00    |  |             |   | 3.00         | \$ 900,00     | 100%     |
| 85       | Bollard                                  | EA   | 2,00     | \$ 1,800.00                             | \$ 3,600,00   | 2.00     | \$ 1,800,00    | \$ 3,600,00  |  |             |   | 2.00         | \$ 3,600.00   | 100%     |
| 86       | Blke Loop                                | EA   | 8.00     | \$ 300.00                               | \$ 2,400.00   | 8.00     | s 300.00       | \$ 2,400,00  |  |             |   | 8,00         | \$ 2,400.00   | 100%     |
| 87       | Trash Receptacle (City Purchased)        | EA   | 4.00     | \$ 200.00                               | S 800.00      | 5.00     | \$ 200.00      | \$ 1,000.00  |  |             |   | 5.00         | \$ 1,000.00   | 100%     |
| <u> </u> |  |      |          |   |               |          |                |              |  |             |   | <del> </del> |               |          |
|          | ALTERNATE NO. 1 - Irrigation             |      |          |   |               |          | ļ              |              |  | :           |   |              |               |          |
| 88       | Irrigation                               | LS   | 1.00     | \$ 172,000.00                           | \$ 172,000.00 | 0.00     | \$ 172,000.00  | s -          |  |             |   | 0.00         | S -           |          |
| 89       | Electrical Service Cabinet               | EA   | 1.00     | \$ 18,500.00                            | \$ 18,500.00  | 0.00     | \$ 18,500.00   | s -          |  |             |   | 0.00         | s -           |          |
| 90       | Concrete Foundation for DTE Trans.       | LS   | 1.00     | \$ 2,600.00                             | \$ 2,600,00   | 0.00     | \$ 2,600.00    | s -          |  |             |   | 0.00         | s -           |          |
| 91       | Concrete Bumper Post                     | EA   | 5.00     | \$ 150.00                               | s 750,00      | 0.00     | S 150.00       | s -          |  |             |   | 0,00         | s -           |          |
| 92       | Weatherproof Disconnect Switch           | EA   | 1.00     | \$ 2,750.00                             | s 2,750.00    | 0.00     | \$ 2,750.00    | s -          |  |             |   | 0.00         | s -           |          |
| 93       | 1,25" Conduit, SCH 40, PVC               | LF   | 275,00   | \$ 9.00                                 | S 2,475,00    | 0.00     | \$ 9.00        | \$ -         |  |             |   | 0.00         | \$ -          | <u> </u> |
| 94       | 2" Condult, SCH 40, PVC                  | L.F  | 780.00   | S 9.25                                  | \$ 7,215,00   | 0.00     | S 9,25         | s -          |  |             |   | 0.00         | \$ -          |          |
| 95       | 2.5" Condult, SCH 40, PVC                | LF   | 405.00   | \$ 9,50                                 | \$ 3,847.50   | 0.00     | s 9.50         | s -          |  | :           |   | 0.00         | s -           |          |
| 96       | 4" Conduit, SCH 40, PVC                  | LF   | 90.00    | \$ 25.00                                | \$ 2,250.00   | 0.00     | \$ 25.00       | s -          |  |             | ļ | 0.00         | \$ -          |          |
| 97       | #6 AWG, Copper, XHHW-2                   | LF   | 380,00   | \$ 2.50                                 | \$ 950.00     | 0.00     | \$ 2.50        | s -          |  |             |   | 0.00         | s -           |          |
| 93       | #4 AWG, Copper, XHHW-2                   | LF   | 25.00    | \$ 13.00                                | \$ 325.00     | 0,00     | \$ 13.00       | s -          |  | <u></u>     |   | 0.00         | s -           |          |
| 99       | #3/0 AWG, Copper, XHHW-2                 | LF   | 1240.00  | \$ 6.00                                 | \$ 7,440.00   | 0.00     | \$ 6.00        | s -          |  |             |   | 0.00         | \$            |          |
|          |  |      |          |   |               |          |                |              |  |             |   |              |               |          |
|          |  |      |          |   |               |          |                |              | ļ  |             |   |              |               |          |
|          |  |      | L        |   |               |          |                |              |  | <u> </u>    |   |              |               |          |
|          |  |      |          |   |               |          |                |              | <u>                                     </u> |             |   |              |               |          |
|          |  |      |          |   | l             |          |                |              | <u> </u>                                     |             |   |              |               |          |
|          |  |      |          |   |               |          |                |              | L  |             |   |              | ļ             |          |
|          |  |      |          |   |               |          |                |              | <u></u>                                      | L           |   | 1            |               |          |
|          | TOTAL FROM THIS SHEET                    |      |          |   | \$ 299.252.50 |          |                | S 78.850.00  |  | \$          |   |              | \$ 78,850,00  |          |

TOTAL FROM THIS SHEET TOTAL FROM OTHER SHEETS SUBTOTAL

\$ 299,252.50 \$ 1,015,841.25 \$ 1,315,093,75

\$ 78,850,00 \$ 1,102,895.09 \$ 1,181,745.09

\$ 39,500.00 \$ 39,500.00

78,850.00 1,102,895.09 1,181,745.09 100%



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

PROJECT: Pavilion Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

| CONTRACT ITEMS (Original)   CONTRACT ITEMS (Revised)   THIS PERIOD   TOTAL TO DAYE   |         | SECTION 1.                         |          |          |       |           |              |           |          |          | COST       | OF       | COMPLETED | WORK TO  | DATE                                    |          |          |          |               |          |
|--|---------|------------------------------------|----------|----------|-------|-----------|--------------|-----------|----------|----------|------------|----------|-----------|----------|---|----------|----------|----------|---------------|----------|
| Identification   |         |                                    |          |          |       |           |              |           |          |          | ,,,,,      |          |           |          |   |          |          |          |               |          |
| Identification   |         |                                    |          |          | CONTR | ACT ITEMS | (Odn)        | nath      | c        | сомт     | RACT ITEMS | (Ray     | visor0    |          | THIS PERIOD                             |          |          |          | TOTAL TO DATE |          |
| No.  | ltom    | 1                                  | ļ        | ,        |       |           | (orași       | ·/        | •        |          |            | (1.0     |           |          | *************************************** |          |          |          |               |          |
| 100 Light Fixture Assembly (OA)  |         | Description of Itom                | Unit     | Quantity | С     | ost/Unit  |              | Total Amt | Quantity |          | Cost/Unit  |          | Total Amt | Quantity | Amount                                  | %        | Quantity |          | Amount        | %        |
| 100 Cgm Hattin Assembly (CA)   |         | ALTERNATE NO. 2 - Parking Lot Ligh | iting    |          |       |           |              |           |          |          |            |          |           |          |   |          |          |          |               |          |
| 102 2.5° Conduit, SCH 40, PVC  | 100     | Light Fixture Assembly (OA)        | EA       | 4.00     | s     | 7,250.00  | s            | 29,000.00 | 4.00     | \$       | 7,250.00   | s        | 29,000.00 |          | 1                                       |          | 4,00     | \$       | 29,000.00     | 100%     |
| 103 4" Conduit, SCH 40, PVC  | 101     | 2" Conduit, SCH 40, PVC            | LF       | 120.00   | \$    | 12.00     | s            | 1,440.00  | 120.00   | \$       | 12,00      | \$       | 1,440.00  |          |   |          | 120.00   | s        | 1,440.00      | 100%     |
| 104 #10 AWG, Copper, XH-HW-2   | 102     | 2.5" Conduit, SCH 40, PVC          | LF       | 25.00    | s     | 60.00     | \$           | 1,500.00  | 25.00    | \$       | 60,00      | \$       | 1,500.00  |          |   |          | 25.00    | s        | 1,500,00      | 100%     |
| 105 #8 AWG, Copper, XHHW-2   | 103     | 4" Conduit, SCH 40, PVC            | LF       | 170.00   | s     | 13.00     | \$           | 2,210.00  | 170.00   | s        | 13.00      | ø        | 2,210.00  |          |   |          | 170.00   | \$       | 2,210.00      | 100%     |
| 106 #30 AWG, Copper, XHFW-2  | 104     | #10 AWG, Copper, XHHW-2            | LF       | 275.00   | \$    | 2.00      | \$           | 550.00    | 275.00   | s        | 2.00       | s        | 550.00    |          |   |          | 275.00   | S        | 550.00        | 100%     |
| 106 #30 AWG, Copper, XHrW-2  | 105     | #8 AWG, Copper, XHHW-2             | LF       | 1125.00  | \$    | 2.00      | ş            | 2,250.00  | 1125.00  | s        | 2.00       | \$       | 2,250.00  |          |   |          | 1125.00  | \$       | 2,250.00      | 100%     |
| ALTERNATE NO. 3 - Plaza Paving  107 Concrute Header  LF 70.00 \$ 25.00 \$ 1.750.00 66.00 \$ 25.00 \$ 1.664.10 \$ 18.00 \$ 29.953.80 \$ 1664.10 \$ 29.953.80 100%  108 Flagstone Paving  SF 1690.00 \$ 18.00 \$ 30.420.00 1664.10 \$ 18.00 \$ 29.953.80 \$ 1664.10 \$ 29.953.80 100%  INSTANCE OF THE Paving SF 1690.00 \$ 18.  | 106     | #3/0 AWG, Copper, XHHW-2           | LF       | 100.00   | s     | 20.00     | 5            | 2,000.00  | 100.00   | \$       | 20.00      | \$       | 2,000.00  |          |   |          | 100,00   | s        | 2,000.00      | 100%     |
| 107 Concrute Header  LF 70.00 \$ 25.00 \$ 1,750.00 66.00 \$ 25.00 \$ 1,650.00   108 Flagstone Paving  SF 1690.00 \$ 18.00 \$ 30,420.00 1664.10 \$ 18.00 \$ 29,953.80   109 Flagstone Paving  SF 1690.00 \$ 18.00 \$ 30,420.00 1664.10 \$ 18.00 \$ 29,953.80   100 Flagstone Paving  SF 1690.00 \$ 18.00 \$ 1 |         |                                    |          |          |       |           |              |           |          |          |            |          |           |          | :                                       |          |          |          |               |          |
| 108 Flagstone Paving SF 7690.00 \$ 18.00 \$ 30.420.00 1664.10 \$ 18.00 \$ 29,953.80 1664.10 \$ 29,953.80 100%  | L       | ALTERNATE NO. 3 - Plaza Paving     |          |          |       |           | <u> </u>     |           |          | L        |            | L        |           |          |   |          |          |          |               |          |
|  | 107     | Concrete Header                    | LF       | 70,00    | \$    | 25.00     | \$           | 1,760.00  | 65.00    | s        | 25.00      | s        | 1,625.00  |          |   |          | 65,00    | s        | 1,625.00      | 100%     |
|  | 103     | Flagstone Paving                   | SF       | 1690,00  | \$    | 18.00     | \$           | 30,420.00 | 1664.10  | \$       | 18.00      | \$       | 29,953.80 |          |   |          | 1664.10  | s        | 29,953,80     | 100%     |
|  |         |                                    |          |          |       |           |              |           |          |          |            |          |           |          |   |          |          |          |               |          |
|  |         |                                    |          | l        |       |           |              |           |          |          |            |          |           |          |   |          |          |          |               |          |
|  |         |                                    |          |          | -     |           | <u> </u>     |           |          |          |            |          |           |          |   |          |          |          |               |          |
|  |         |                                    |          |          |       |           |              |           |          | <u> </u> |            |          |           | ·        |   | 1        |          |          |               |          |
|  |         |                                    |          |          |       |           |              |           |          | _        |            | L        |           |          |   |          | <u> </u> |          |               |          |
|  |         |                                    |          |          | 1     |           |              |           |          |          |            |          |           |          |   |          | <u> </u> | <u> </u> |               |          |
|  |         |                                    | <u> </u> |          |       |           |              |           |          | 上        |            |          |           |          |   |          |          |          |               |          |
|  |         |                                    | <u> </u> |          |       |           |              |           |          |          |            |          |           | <u> </u> |   |          |          |          |               |          |
|  |         | l                                  |          | <u> </u> |       |           |              |           |          | _        |            | _        |           |          |   |          | 1        |          |               |          |
|  |         |                                    | 1        |          |       |           | _            | J-7.      | <u> </u> | <u> </u> |            | 1_       |           |          |   |          |          | <u> </u> |               |          |
|  |         |                                    |          |          |       |           | 上            |           |          | L        |            | <u>_</u> |           |          |   | ļ        |          | <u> </u> |               |          |
|  |         |                                    | 1        |          | 1     |           | _            |           | ļ        | _        | .,         | _        |           |          |   | <u> </u> |          | <u> </u> |               | <u> </u> |
|  | <u></u> |                                    |          |          |       |           | _            |           | <u> </u> | 1        |            | 1        |           |          |   |          |          | _        |               | <u> </u> |
|  |         |                                    |          |          | _     |           | _            |           | ļ        | 1        |            | 1        |           |          | <u> </u>                                | 1        | ļ        | ļ        |               | <b></b>  |
|  |         |                                    |          | <u> </u> | 4     |           | <del> </del> |           | <b></b>  | 1_       |            | $\perp$  |           | <u> </u> | <u> </u>                                | ļ        | ļ        | <u> </u> |               | ļ        |
|  | L       |                                    | 1        | <u> </u> |       |           | L            |           | L        |          |            | 1_       |           |          | L                                       | L        | J        |          |               |          |

TOTAL FROM THIS SHEET
TOTAL FROM OTHER SHEETS
SUBTOTAL

\$ 71,120.00 \$ 1,315,093.75 \$ 1,386,213.75 \$ 70,528.80 \$ 1,181,745.09 \$ 1,252,273.89

\$ 39,500.00 \$ 39,500.00 \$ 70,528.80 \$ 1,181,745.09 \$ 1,252,273.89 100%



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-6659

PROJECT: Pavilion Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

|     | SECTION 1.                            | ********** |          | _    |            |         |            |          |     | COST        | OF C   | OMPLETED   | WORK TO  | DATE        |   |          |          | <del></del> |      |
|-----|---------------------------------------|------------|----------|------|------------|---------|------------|----------|-----|-------------|--------|------------|----------|-------------|---|----------|----------|-------------|------|
| Rom |                                       |            | c        | ONTI | RACT ITEMS | (Origin | al)        | c        | ONT | TRACT ITEMS | (Rovis | od)        |          | THIS PERIOD |   |          | тот      | AL TO DATE  |      |
| No. | Description of item                   | Unit       | Quantity |      | Cost/Unit  |         | Total Amt  | Quantity |     | Cost/Unit   | ,      | Total Amt  | Quantity | Amount      | % | Quantity | A        | mount       | %    |
|     | ALTERNATE NO. 4 - East Parking Lot    | ŧ          |          |      |            |         |            |          |     |             |        |            |          |             |   |          |          |             |      |
| 109 | Concrete Walk, 4"                     | SF         | 1861.00  | \$   | 2.50       | \$      | 4,652.50   | 1978.00  | \$  | 2,50        | \$     | 4,945.00   |          |             |   | 1978.00  | \$       | 4,945.00    | 100% |
| 110 | Site Clearing                         | LS         | 1,00     | \$   | 2,500.00   | \$      | 2,500,00   | 1.00     | \$  | 2,500.00    | \$     | 2,500.00   |          |             |   | 1,00     | \$       | 2,500.00    | 100% |
| 111 | Pavement, Removal                     | SY         | 255.00   | \$   | 4.00       | s       | 1,020.00   | 255.00   | 8   | 4.00        | \$     | 1,020.00   |          |             |   | 255.00   | s        | 1.020.00    | 100% |
| 112 | Concrete Curb and Gutter              | LF         | 839.00   | s    | 14.00      | s       | 11,746,00  | 804,60   | s   | 14,00       | \$     | 11,264.40  |          |             |   | 804.60   | \$       | 11,264,40   | 100% |
| 113 | Underdrain (curb)                     | LF         | 737.00   | s    | 8.00       | s       | 5,896.00   | 1058.00  | \$  | 8,00        | \$     | 8,544.00   |          |             |   | 1068.00  | s        | 8,544.00    | 100% |
| 114 | Bituminous Pavement, Roadway          | SF         | 12380.00 | \$   | 3.75       | \$      | 46,425.00  | 12380.00 | \$  | 3,75        | \$     | 46,425.00  |          |             |   | 12380.00 | \$       | 46,425.00   | 100% |
| 115 | 4" Striping                           | LF         | 358.00   | \$   | 1.00       | \$      | 258.00     | 354,00   | \$  | 1.00        | \$     | 354.00     |          |             |   | 354.00   | \$       | 354.00      | 100% |
| 116 | Barrier Free Symb, Pvmt. Marking      | ËΑ         | 1.00     | \$   | 50.00      | \$      | 50,00      | 1.00     | S   | 50.00       | s      | 50,00      |          |             |   | 1.00     | s        | 50.00       | 100% |
| 117 | Barrier Free w/Van Access Sign        | EA         | 1.00     | \$   | 300.00     | s       | 300.00     | 0.00     | s   | 300,00      | \$     | -          |          |             |   | 0.00     | S        | -           |      |
| 118 | Manhole, 4' Diameter                  | ĒΑ         | 1.00     | \$   | 2,200.00   | \$      | 2,200,00   | 1.00     | \$  | 2,200.00    | \$     | 2,200.00   |          |             |   | 1.00     | \$       | 2,200,00    | 100% |
| 119 | Catch Basin, 4' Diameter              | EA         | 2.00     | s    | 1,600.00   | \$      | 3,200.00   | 2.00     | \$  | 1,600,00    | \$     | 3,200.00   |          |             |   | 2.00     | \$       | 3,200.00    | 100% |
| 120 | Plpo, C76 Class IV, 12"               | LF         | 187.00   | \$   | 55.00      | \$      | 10,285.00  | 200,00   | \$  | 55,00       | s      | 11,000.00  |          |             |   | 200,00   | \$       | 11,000.00   | 100% |
| 121 | Irrigation                            | LS         | 1.00     | s    | 4,000.00   | s       | 4,000.00   | 1.00     | s   | 4,000,00    | s      | 4,000.00   |          |             |   | 1.00     | s        | 4,000.00    | 100% |
| 122 | 3" Mulch                              | CY         | 23,00    | \$   | 75.00      | s       | 1,725,00   | 39,00    | \$  | 75,00       | \$     | 2,925.00   |          |             |   | 39.00    | \$       | 2,925,00    | 100% |
| 123 | Seeded Lawn Restor, (w/ 3" Topsoll)   | SY         | 189.00   | \$   | 5.00       | s       | 945.00     | 922.00   | s   | 5,00        | \$     | 4,610.00   |          |             |   | 922.00   | s        | 4,610,00    | 100% |
| 124 | Amelanchier arborea                   | EA         | 3.00     | s    | 425.00     | ş       | 1,275,00   | 3.00     | s   | 425.00      | \$     | 1,275.00   |          |             |   | 3.00     | s        | 1,275.00    | 100% |
| 125 | Carex elata 'Aurea'                   | EA         | 118.00   | \$   | 15.00      | s       | 1,770.00   | 118.00   | s   | 15.00       | s      | 1,770,00   |          |             |   | 118.00   | s        | 1,770.00    | 100% |
| 126 | Euonymus alatus 'Compactus'           | EA         | 63,00    | \$   | 40.00      | \$      | 2,520.00   | 63,00    | \$  | 40,00       | \$     | 2,520.00   |          |             |   | 63.00    | s        | 2,520.00    | 100% |
| 127 | Liquidambar styraciflus 'Rotundiloba' | EA         | 3,00     | \$   | 500,00     | s       | 1,500.00   | 3.00     | \$  | 500,00      | \$     | 1,500.00   |          |             |   | 3,00     | \$       | 1,500,00    | 100% |
| 128 | Pfatanus x acerifolia 'Bloodgood'     | EA         | 4.00     | s    | 500.00     | \$      | 2,000,00   | 4.00     | s   | 500,00      | \$     | 2,000.00   |          |             |   | 4.00     | s        | 2,000,00    | 100% |
| 129 | Rosa 'Radrazz'                        | EA         | 24.00    | \$   | 40,00      | s       | 960,00     | 24,00    | \$  | 40,00       | \$     | 960.00     |          |             |   | 24.00    | \$       | 960.00      | 100% |
| 130 | Steel Edging                          | LF         | 223.00   | \$   | 8.00       | \$      | 1,784.00   | 283.00   | \$  | 8.00        | s      | 2,264.00   |          |             |   | 283.00   | s        | 2,264.00    | 100% |
|     |                                       |            |          |      |            | L       |            |          | Г   |             |        |            |          |             |   |          |          |             |      |
|     |                                       |            |          |      |            |         |            |          |     |             |        |            |          |             |   |          |          |             |      |
|     | 1                                     |            |          |      |            |         |            |          |     |             |        |            |          |             |   | L        |          |             |      |
|     |                                       |            |          | L    |            |         |            |          |     |             |        |            |          |             |   | L        |          |             |      |
| L   | L                                     | L          | <u></u>  |      |            | L       |            | L        |     |             | L      |            |          |             | L | <u> </u> | <u> </u> |             | L    |
|     | TOTAL FROM THIS SHEET                 |            |          |      |            | \$      | 107,111.50 |          |     |             | S      | 115,326.40 |          | \$ -        |   |          | \$       | 115,326,40  |      |

TOTAL FROM THIS SHEET TOTAL FROM OTHER SHEETS SUBTOTAL \$ 107,111.50 \$ 1,386,213.75 \$ 1,493,325.25 \$ 115,326.40 \$ 1,252,273.89 \$ 1,367,600.29 \$ 39,500,00 \$ 39,500,00

\$ 1,252,273.89 \$ 1,367,600.29 100%



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

PROJECT: Pavilion Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

#### NEW CONTRACT ITEMS

|      | SECTION 1.                          |      |              |                |          | COST         | OF COMPLETE   | D WORK TO | DATE         |          |          |                 |      |
|------|-------------------------------------|------|--------------|----------------|----------|--------------|---------------|-----------|--------------|----------|----------|-----------------|------|
|      | Scoron I.                           |      | 500800000000 |                |          | 503          | J. JOHN LET   | 7         |              |          |          |                 |      |
|      |                                     |      |              |                |          | NEW CONTRAC  | T ITEMS       | 1         | THIS PERIOD  |          | 1        | TOTAL TO DATE   | 1    |
| ltom |                                     |      |              |                |          |              |               |           | ,            |          | l        |                 |      |
| No.  | Description of Item                 | Unit | Division     | GL#            | Quantity | Cost/Unit    | Total Amt     | Quentity  | Amount       | %        | Quantity | Amount          | %    |
| 131  | Eastorn Shoreline Clean-up          | LS   | 0.00         | WCD & CO No. 1 | 1.00     | S 15,825,00  | \$15,825.0    | )         | :            |          | 1.00     | \$ 15,825,00    | 100% |
| 132  | "L" Shaped Concrete Slab Removal    | LS   | 0            | WCD & CO No. 1 | 1.00     | \$ 1,325.00  | \$ 1,325.0    |           |              |          | 1.00     | \$ 1,325,00     | 100% |
| 133  | Engineered Backfill - Soptic Tank   | LS   | 0            | WCD & CO No. 3 | 1.00     | \$ 3,856.00  | \$ 3,856,0    |           |              |          | 1.00     | \$ 3,856,00     | 100% |
| 134  | 15" RCP Storm Sewer - East Lot      | ᄕ    | 0            | WCD & CO No. 3 | 88.00    | \$ 72.75     | \$ 6,402,0    |           | 1            |          | 88.00    | \$ 6,402.00     | 100% |
| 135  | Dr. Structure - East Lot            | EA   | 0            | WCD & CO No. 3 | 1.00     | \$ 1,600,00  | \$ 1,600.0    | 0         | <u> </u>     |          | 1.00     | \$ 1,600,00     | 100% |
| 136  | 12" Tep Existing - East Lot         | EA   | 0            | WCD & CO No. 3 | 1.00     | \$ 305.00    | \$ 305.0      | 0         | <u> </u>     |          | 1.00     | \$ 305.00       | 100% |
| 137  | Remove Existing Bulkhead - East Lot | EA   | 0            | WCD & CO No. 3 | 1.00     | \$ 250.00    | \$ 250,0      | 0         |              |          | 1.00     | \$ 250.00       | 100% |
| 133  | Mill Mobilization                   | LS   | 0            | WCD & CO No. 4 | 1.00     | \$ 1,500,00  | \$ 1,500.0    | 0         |              |          | 1.00     | s 1,500,00      | 100% |
| 139  | Mill Pavement                       | SY   | 0            | WCD & CO No. 4 | 1284.00  | S 2.68       | \$ 3,441.1    | 2         |              |          | 1284.00  | \$ 3,441.12     | 100% |
| 140  | Sawcutting                          | LF   | 0            | WCD & CO No. 4 | 510,00   | \$ 1.50      | \$ 765.0      | 0         |              |          | 510.00   | \$ 765.00       | 100% |
| 141  | Asphalt Paver Mobilization          | LS   | 0            | WCD & CO No. 4 | 1.00     | \$ 3,250.00  | \$ 3,250.0    | 0         |              |          | 1.00     | \$ 3,250.00     | 100% |
| 142  | 2" Overlay w/MDOT 1100T             | SF   | 0            | WCD & CO No. 4 | 11689.00 | \$ 1.70      | \$ 19,871,3   | 0         |              |          | 11689.00 | \$ 19,871.30    | 100% |
| 143  | Traffic Control                     | LS   | Ö            | WCD & CO No. 4 | 1.00     | S 1,650.00   | \$ 1,650.0    | 0         | :            | <u> </u> | 1.00     | \$ 1,650.00     | 100% |
| 144  | Striping                            | LS   | 0            | WCD & CO No. 4 | 1.00     | \$ 850.00    | \$ 850,0      | 0         |              |          | 1.00     | \$ 850,00       | 100% |
| 145  | San. MH Tap w/drop connection       | LS   | 0            | WCD & CO No. 5 | 1.00     | \$ 1,275.00  | \$ 1,275,0    | 0         |              |          | 1.00     | \$ 1,275.00     | 100% |
| 146  | 6" PVC SDR 23.5, Pipe               | LF   | 0            | WCD & CO No. 5 | 167,00   | \$ 49.00     | \$ 8,183.0    | 0         |              |          | 167.00   | \$ 8,163.00     | 100% |
| 147  | 6" PVC Clean Out                    | EA_  | 10           | WSD & CO No. 5 | 1.00     | \$ 450.00    | S 450.0       | 0         |              |          | 1.00     | S 450.00        | 100% |
| 148  | 6" Wye, Stub & Cap                  | LS   | 0            | WCD & CO No. 5 | 1.00     | \$ 625,00    | \$ 625.0      | 0         |              |          | 1.00     | S 625,00        | 100% |
| 149  | San, Monitoring Manhole             | EA   | 海绵的影響        | WCD & CO No. 5 | 1.00     | \$ 2,200.00  | \$ 2,200.0    | 0         |              | 1        | 1.00     | \$ 2,200.00     | 100% |
| 150  | 16"x4" TSV&W                        | LS   | 0            | WCD 8 CO No. 5 | 1.00     | \$ 7,725.00  | s 7,725.0     | 0         |              |          | 1.00     | \$ 7,725.00     | 100% |
| 151  | 4° Ductile Iron Cl 54, Pipe         | LF   | 0.2          | WCD & CO No. 5 | 58,00    | \$ 47.00     | \$ 2,726,0    | 0         |              |          | 58.00    | \$ 2,726.00     | 100% |
| 152  | 4" Ductile from 45 deg. Bend        | EA   | 0            | WCD & CO No. 5 | 1.00     | \$ 75.00     | S 75.         | 0         |              |          | 1.00     | s 75.00         | 100% |
| 153  | 1.5" Tap w/Corporation Stop         | EA   | 0.00         | WCD & CO No. 5 | 1,00     | \$ 700.00    | S 700.        | 00        | :            |          | 1.00     | s 700.00        | 100% |
| 154  | 1.5" Copper Type 'K' Pipe           | LF   | 0            | WCD & CO No. 5 | 3.00     | S 35,00      | S 105.        | 10        |              |          | 3.00     | S 105.00        | 100% |
| 155  | 1.5" Curb Stop & Box                | EA   | 0            | WCD & CO No. 5 | 1,00     | \$ 800.00    | s 800.        | 10        |              |          | 1.00     | S 800.00        | 100% |
| 156  | East Lk. Dr. Rehab Detour Plan      | LŞ   | 0            | WCD & CO No. 6 | 1,00     | \$ 3,750.00  | s 3,750.      | 00        |              |          | 1.00     | s 3,750.00      | 100% |
| 157  | Weatherproof Disconnoct             | EA   | 0            | WCD & CO No. 6 | 1.00     | \$ 2,750.00  | \$ 2.750.     | 00        |              |          | 1.00     | \$ 2,750.00     | 100% |
| 158  | Electrical Wiring                   | LS   | 0            | WCD & CO No. 6 | 0.00     | \$ 12,525.00 | \$ -          |           |              |          | 0.00     | s -             |      |
|      | TOTAL FROM THIS SHEET               | -    |              |                | a -      |              | 5 92,254.     | 12        | \$ -         |          |          | \$ 92,254.42    |      |
|      | TOTAL FROM OTHER SHEETS             | ;    |              | s 1,493,325.25 |          |              | \$ 1,367,600. | 29        | \$ 39,500,00 |          |          | \$ 1,367,600.29 |      |

SUBTOTAL

s 1,493,325.25

\$ 1,459,854.71

\$ 39,500,00

s 1,459,854.71 100%



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

PROJECT: Pavilion Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: FINAL

NEW CONTRACT ITEMS

|      |                                      |      |          |                |          |              | -              |          |             |          |          |                |      |
|------|--------------------------------------|------|----------|----------------|----------|--------------|----------------|----------|-------------|----------|----------|----------------|------|
|      | SECTION 1.                           |      |          |                |          | cos          | OF COMPLETE    | WORK TO  | DATE        |          |          |                |      |
| ltom |                                      |      |          |                |          | NEW CONTRAC  | T ITEMS        |          | THIS PERIOD |          |          | TOTAL TO DATE  |      |
| No.  | Description of item                  | Unit | Division | GL#            | Quantity | Cost/Unit    | Total Amt      | Quantity | Amount      | %        | Quantity | Amount         | %    |
| 159  | Electrical Service Cabinet           | EA   | 0.0      | WCD & CO No. 6 | 1.00     | \$ 18,500.00 | \$ 18,500.00   |          |             |          | 1.00     | 5 18,500.00    | 100% |
| 160  | Conc. Found, For Detroit Edison      | LS   | M. O     | WCD & CO No. 6 | 1.00     | \$ 2,600.00  | \$ 2,600.00    |          |             |          | 1,00     | s 2,600.00     | 100% |
| 161  | 4" Irrigation Sleeve                 | LF   | 0        | WCD & CO No. 6 | 0.00     | \$ 25,00     | \$ -           |          |             |          | 0.00     | \$ -           |      |
| 162  | 4" Mainline Feed Line                | LF   | N OWN    | WCD 8:CO No. 6 | 0.00     | s 41.50      | \$ -           |          |             |          | 0.00     | \$ -           |      |
| 163  | 4" Main Shut Off Valve & Box         | EA   | . 0      | WCD & CO No. 6 | 0.00     | \$ 2,250,00  | s -            |          |             |          | 0.00     | s -            |      |
| 164  | Irrigation Pipe                      | LF   | 0        | WCD & CO No. 6 | 0.00     | \$ 4.65      | \$ -           |          |             |          | 0.00     | s -            |      |
| 165  | Miscelianeous Imagation Fittings     | LS   | O        | WCD & CO No. 6 | 0,00     | \$ 4,600.00  | \$ -           |          |             |          | 0.00     | s -            |      |
| 166  | Sprinkler Heads                      | EA   | 0.44     | WCD & CO:No. 6 | 0,00     | S 91.50      | s -            |          |             | ļ        | 0.00     | \$ -           |      |
| 167  | Additional Topsoil Striping          | LS   | 0.00     | WCD & CO No. 6 | 1.00     | \$ 8,450.00  | \$ 8,450.00    |          |             | <u> </u> | 1.00     | \$ 8,450.00    | 100% |
| 168  | Additional Restoration               | LS   | 0.44     | WCD & CO No. 6 | 1.00     | \$ 34,500.00 | \$ 34,500.00   |          |             |          | 1.00     | \$ 34,500.00   | 100% |
| 169  | Control Box, Timer, Misc, Controls   | LS   | 0        | WCD & CO No. 5 | 0.00     | \$ 16,250.00 | s <u>-</u>     | 1        |             |          | 0.00     | s -            |      |
| 170  | Sprinkler Subcontractor Mobilization | LS   | 0        | WCD & CO No. 6 | 0.00     | \$ 3,500.00  | \$ -           | 1        |             |          | 0.00     | s -            |      |
| 171  | Control Structure for Blow-Outs      | LS   | 0.00     | WCD & CO No. 6 | 0.00     | \$ 4,150,00  | \$ -           |          |             | 1        | 0,00     | \$ -           |      |
| 172  | Control Valves                       | LS   | Ö        | WCD & CO No. 8 | 0.00     | \$ 12,200.00 | s -            |          |             |          | 0.00     | \$ -           |      |
| 173  | Boardwalk Wing Wall Cut & Angle      | EA   | 0.00     | WCD & CO No. 7 | 2.00     | \$ 750.00    | \$ 1,500.00    |          |             |          | 2.00     | \$ 1,500.00    | 100% |
| 174  | Machine Rake Existing Grade          | SY   | 0        | WCD & CO No. 7 | 21037.00 | \$ 5,65      | \$ 118,859.05  | 5        |             | 1        | 21037.00 | \$ 118,859.05  | 100% |
| 175  | Foundation Removal                   | LS   | 0.0      | WCD & CO No. 7 | 1.00     | S 8,150.00   | \$ 8,150.00    | )        |             |          | 1.00     | \$ 8,150,00    | 100% |
| 176  | Rotors                               | EA   | 0.4      | WCD & CO No. 8 | 66,00    | \$ 70.00     | \$ 4,620.00    | ,        |             |          | 66.00    | \$ 4,620.00    | 100% |
| 177  | Spray Heads                          | EA   | 0.0      | WCD & CO No. 8 | 183,00   | \$ 50,00     | \$ 9,150.00    | )        |             | <u> </u> | 183.00   | s 9,150.00     | 100% |
| 178  | Large Rotors                         | EA   | 0        | WCD & CO No. 8 | 146.00   | \$ 85.00     | \$ 12,410.00   | )        |             |          | 146.00   | \$ 12,410.00   | 100% |
| 179  | Valves                               | EA   | 0        | WCD & GO No. 8 | 35.00    | \$ 100.00    | \$ 3,600.00    | )        |             |          | 36.00    | \$ 3,600,00    | 100% |
| 180  | Poly Laterals (1", 1.5", 2")         | LF   |          | WCD & CO No. 8 | 13500.00 | \$ 2.10      | \$ 28,350.00   | )        |             |          | 13500.00 | \$ 28,350.00   | 100% |
| 181  | PVC Laterals 2.5"                    | LF   | 6 V O    | WCD & CO No. 8 | 1000,00  | \$ 4,00      | \$ 4,000.00    | )        |             |          | 1000.00  | \$ 4,000.00    | 100% |
| 182  | PVC Laterals 3"                      | LF   | 0        | WGD & CO No. 8 | 1000,00  | \$ 5.00      | s 5,000.00     | )        |             |          | 1000.00  | \$ 5,000.00    | 100% |
| 183  | HDPE Fusion Welded (4")              | LF   | 0        | WCD & CO No. 8 | 2500.00  | \$ 25.50     | s 63,750.00    | )        |             | L        | 2500.00  | \$ 63,750.00   | 100% |
| 184  | 2-Wire Cable - 14AWG                 | LF   | 10       | WCD & CO No. 8 | 2500.00  | \$ 1.00      | \$ 2,500.00    | )        |             |          | 2500,00  | \$ 2,500.00    | 100% |
| 185  | SCH40 PVC Sleeves (6")               | LF   | . 0      | WCD & CO No. 8 | 750.00   | \$ 3.00      | \$ 2,250.00    |          | l           |          | 750.00   | \$ 2,250.00    | 100% |
| 186  | Quick Coupling Valve (1")            | EA   | 0        | WCD & CO No. 8 | 17.00    | \$ 25.00     | \$ 425.00      |          |             |          | 17.00    | \$ 425.00      | 100% |
|      | TOTAL FROM THIS SHEET                |      |          |                |          |              | \$ 328,614.05  | 5        | \$          |          |          | \$ 328,614.05  |      |
|      | TOTAL PROMOTE OF STREET              |      |          | C 4 100 005 05 |          |              | 0 4 150 051 74 |          |             |          |          | 0 4450.051.774 |      |

TOTAL FROM OTHER SHEETS SUBTOTAL

\$ 1,493,325.25 \$ 1,493,325.25 \$ 1,459,854.71 \$ 1,788,468.76

\$ 39,500.00 \$ 39,500.00

1,459,854.71 1,788,468.76 100%



PROJECT: Pavilion Shore Park

## CITY OF NOVI

26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

## APPLICATION FOR PROGRESS PAYMENT NOVI PROJECT NO.: 12-7001 PAYMENT NO.:

FINAL

NEW CONTRACT ITEMS

|       | SECTION 1.                            |      | Emission woods   | edestromas areas fatebrases pagivatoramentos   |          |                | COST      | OF COMPLETED | WORK TO  | DAT          | Ε :                                   |          |          |          |               |          |
|-------|---------------------------------------|------|--|--|----------|----------------|-----------|--------------|----------|--------------|---------------------------------------|----------|----------|----------|---------------|----------|
| itom  |                                       |      |  |  |          | NEW            | CONTRACT  | ITEMS .      |          | TH           | IIS PERIOD                            |          |          |          | TOTAL TO DATE |          |
| No.   | Description of Item                   | Unit | Division   | GL#  | Quantity | C              | ost/Unit  | Total Amt    | Quantity |              | Amount                                | %        | Quantity |          | Amount        | %        |
| 187 1 | solation Valve (4")                   | EA   | 0/   | WCDl& CO No.8  | 3.00     | \$             | 1,500.00  | \$ 4,500.00  |          |              |                                       |          | 3,00     | S        | 4,500.00      | 100      |
| 188 1 | Natersource Connection (4")           | LS   | 0  | WCD & CO No. 8   | 1.00     | s              | 3,500.00  | \$ 3,500.00  |          |              |                                       |          | 1.00     | \$       | 3,500.00      | 100      |
| 189 ( | Controller                            | EA   | 0  | WCD & CO No. 8   | 1.00     | s              | 7,500.00  | s 7,500.00   | 1.00     | 3            | 7,500.00                              | 100%     | 1.00     | \$       | 7,500.00      | 100      |
| 190   | GPS As-Builts                         | LS   | 0  | WCD & CO No. 8   | 1.00     | \$             | 6,850.00  | s 6,850,00   |          |              |                                       |          | 1,00     | \$       | 6,850.00      | 100      |
| 191   | Additional Bollard - Diamond Concrete | LS   | 0  | WCD & CO No. 11  | 1.00     | s              | 3,750.00  | \$ 3,750.00  |          |              |                                       |          | 1.00     | \$       | 3,750,00      | 100      |
| 192   | Rem/Rep East End Terrace              | LS   | 0  | WCD & CO No. 11  | 1.00     | \$             | 3,500.00  | \$ 8,500.00  |          |              |                                       |          | 1.00     | \$       | 8,500.00      | 100      |
| 193   | TRM Installation with Coir Logs       | SY   | 0  | WCD & CO No. 11  | 240.00   | \$             | 5.00      | \$ 1,200,00  | <u> </u> | <u> </u>     | ·                                     |          | 240.00   | \$       | 1,200.00      | 100      |
| 194 1 | Remove and Reset TRM w/seeding        | SY   | 0  | WCD & CO No. 11  | 240.00   | \$             | 4.50      | s 1,080.00   |          | L            |                                       |          | 240.00   | s        | 1,080.00      | 100      |
| 195   | Boardwalk Fascia Boards               | LS   | 0  | WCD & CO No. 11  | 1.00     | s              | 2,120.00  | \$ 2,120.00  |          | <u> </u>     |                                       |          | 1.00     | s        | 2,120.00      | 100      |
| 196   | Rem/Rep Frames and Covers             | EA   | 0  | WCD & CO No. 11  | 2.00     | \$             | 450.00    | \$ 900.00    |          | <u> </u>     |                                       |          | 2.00     | 8        | 900.00        | 100      |
| 197   | Limestone in lieu of Crushed Conc.    | LS   | 0.00   | WCD & CO No. 11  | 1.00     | s              | 4,981.57  | \$ 4,981.67  |          | <u> </u>     |                                       |          | 1.00     | \$       | 4,981.67      | 100      |
| 198   | Add Sod for Remainder of Shoreline    | LS   | 0  | WCD & CO No. 12  | 1.00     | s :            | 30,537.50 | \$ 30,537,50 | 1.00     | \$           | 30,537.50                             | 100%     | 1.00     | \$       | 30,537.50     | 100      |
|       |                                       |      | A 100 M  |  |          | <u> </u>       |           |              |          | <u> </u>     |                                       |          |          | <u> </u> |               |          |
|       |                                       |      | 1000000  |  |          | 1              |           |              |          | <u></u>      |                                       |          | L        |          |               |          |
|       |                                       |      | 2966   |  |          | ↓              |           |              |          | <u> </u>     | ·                                     |          | <u> </u> | <u> </u> |               |          |
|       |                                       |      | 10000  |  |          | _              |           |              | ļ        | ļ.,          |                                       |          | <u> </u> | <u> </u> |               |          |
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|       |                                       |      | Jahren B.  |  | ļ        | <del> </del> _ |           |              |          | <del> </del> | · · · · · · · · · · · · · · · · · · · |          | <u> </u> | <u> </u> |               |          |
|       |                                       |      | 100000000000000000000000000000000000000  |  |          |                |           |              |          |              |                                       |          | <u> </u> | <u> </u> |               |          |
|       |                                       |      |  |  |          | <u> </u>       |           |              |          | _            |                                       |          | <u> </u> |          |               | <u> </u> |
|       | <u> </u>                              |      | 100000000  |  |          | 1              |           |              |          | _            |                                       | <u> </u> | <u> </u> | <u> </u> |               |          |
|       |                                       |      | NAME OF STREET   |  |          | _              |           |              | <u> </u> | <u> </u>     |                                       |          |          |          |               |          |
|       |                                       |      | 100000000000000000000000000000000000000  | The state of the s |          | <u> </u>       |           |              |          | <u> </u>     |                                       |          |          | <u> </u> |               | ļ        |
|       |                                       |      | Value A  |  |          | 4_             |           |              |          | 1_           |                                       |          |          | 1        |               |          |
|       |                                       |      | 100  |  |          |                |           |              | ļ        |              |                                       |          |          |          |               |          |
| ]     |                                       | **** | 200  |  |          | <u> </u>       |           |              | ļ        | 1_           |                                       |          |          | _        |               |          |
|       |                                       |      | NAME OF THE OWNER, THE |  |          | _              |           |              |          | 1_           |                                       |          |          |          |               |          |
|       |                                       |      | 多物類別象  |  |          |                |           |              |          | L            |                                       |          |          |          |               |          |
|       | TOTAL FROM THIS SHEET                 |      |  |  | 3        |                |           | \$ 75,419.17 |          | \$           | 38,037.50                             |          |          | \$       | 75,419.17     |          |

GRAND TOTAL

\$ 1,493,325,25

\$ 1,863,887.93

\$ 77,537.50

1,863,887.93 100%



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

| Section 2.  |                  |                   |                              |   |          |                        |  |
|---|------------------|-------------------|------------------------------|---|----------|------------------------|--|
| PROGRESS PAYMENT                                    |                  |                   | 5-1                          | 100   |          |                        | 11.00 (4.00)<br>10.00 (4.00)   |
| PROJECT: Pavilion Shore Park                        | NOVI PRO         | JECT NO.: 12-7001 | ACCUSATION OF STATE OF STATE | DATE: DO SERVED SUPPLEMENTAL DESCRIPTION OF THE PARTY OF | PAYME    | INT NO.: FINAL         | TO THE RESIDENCE AND ASSESSMENT OF THE PARTY |
|   |                  | _                 |                              |   |          |                        |  |
| Original Contract Amount:                           | \$               | 1,493,325,25      |                              | CHANGE OR   | DER\$    |                        |  |
| Change Orders:                                      | \$               | 370,562.68        | No.                          | Date  | _        | Amount                 |  |
| Adjusted Contract Amount to Date:                   | \$               | 1,863,887.93      | 2                            | Documber 18, 2012<br>January 16, 2013   | \$<br>\$ | 17,150.00<br>17,396.50 |  |
| Total Cost of Work Performed to Date:               | \$               | 1,863,887.93      | 3<br>4                       | March 21, 2013<br>May 2, 2013   | \$<br>\$ | 27,278.00<br>29,297.52 |  |
| MINUS Retainage:                                    | 0%) s            |                   | 5<br>6                       | May 2, 2013<br>May 14, 2013   | S<br>S   | 24,533.00<br>1,472.50  |  |
| MINUS Inspection "Grew Days": To Date This Pay      | 155,25 S<br>0,00 | 7,841.25          | 7                            | June 18, 2013<br>September 23, 2013   | \$       | 77,450.00<br>7.130.00  |  |
| Net Amt. Earned of Contract and Extra Work to Date: | \$               | 1,856,046.68      | 9                            | September 6, 2013   | \$       | 11,623,76              |  |
| MINUS L.D.'s: # of days over = 15                   | \$               | 13,500.00         | 10<br>11                     | October 28, 2013<br>February 4, 2014  | \$       | 84,123.53<br>42,570,37 |  |
| \$ amount/day = \$900<br>Subtotal:                  | \$               | 1,842,546.68      | 12                           | August 15, 2014   | \$       | 30,537.50              |  |
| MINUS Amount of Previous Payments:                  | \$               | 1,578,491.66      |                              |   |          |                        |  |
| 1 \$ 285,215.40<br>2 \$ 126,605.70                  |                  |                   |                              | TOTA  | \L: \$   | 370,562.68             |  |
| 3 \$ 470,844.47 ~                                   |                  |                   |                              | Inspection "Grew Days" Allo   |          |                        |  |
| 4 \$ 434,310.09<br>5 \$ 111,371.60                  |                  |                   |                              | Additional "Crew Days" per<br>Inspection "Crew Days" Usi  |          | rs: 28.50<br>155.25    |  |
| 5 \$ 111,371,6 <del>0"</del> \$ 6 \$ 150,144,33     |                  |                   |                              | Inspection "Crew Days" Re   |          | -12.75                 |  |
| BALANCE DUE THIS PAYMENT:                           | \$               | 264,055.02        | •                            | ference of an ania tra  |          |                        |  |

Po# 93756



26300 Lee BeGole Dr. Novi, Michigan 48375 Tel: (248) 347-0454 Fax: (248) 735-5659

## PROGRESS PAYMENT PROJECT: Pavilion Shore Park NOVI PROJECT NO.: 12-7001 PAYMENT NO.: 7

Print Name

The undersigned CONTRACTOR certifies that: (1) Any previous progress payments received from OWNER on amount of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by prior Applications for Payment; (2) title to all Work, materials, and equipment incorporated in said Work of otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all flesh, claims, security interest, and encumberences (except such as are covered by Bond acceptable to OWNER indernifying OWNER against any such lein, claim security interest, or encumberence); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective as that term is defined in the Contract Documents. Payment of the above AMOUNT DUE THIS APPLICATION is recommended. CITY OF NOVE Ву: uction Engineering Coordinator 10 Dated: V.I.L. Construction, Inc. 10-10-14 Authorized Signature By: Anthony Brian Coburn, PE., Engineering Manager Date:



## WORK CHANGE DIRECTIVE No. 12

| Project:  | Pavilion \$  | Shore Park                              |             |                        | AND THE RESIDENCE OF THE PARTY |                |                   |
|---|--|---|-------------|------------------------|---|----------------|-------------------|
| Owner:  | 1  | e BeGole Dr.<br>nigan 48375             | Engineer:   |                        | lolph, Suite<br>chigan 4822   | 200            |                   |
| Contractor:   | Ontractor: V.I.L. Construction, Inc. 6670 Sims Sterling Heights, Michigan 48313 (586) 405-5401 |   |             |                        |   |                |                   |
| <b>Drafted Date</b>   | e:   | August 15, 20                           | 14          | ]                      |   |                |                   |
| Reasoning: Per the Acting City Manager and Parks & Recreation Director, additional sod was requested along the remainder of the shoreline of Walled Lake. |  |   |             |                        |   |                |                   |
|   |  | Existir                                 | ng Contrac  | t Items                |   |                |                   |
| Item No.  | Division   | Item Description Inspection "Crew Days" | <u>Unit</u> | Unit Price<br>\$615.00 | Quantity  | Contrac<br>Add | t Price<br>Deduct |
|   | WWW.   |   |             |                        |   |                |                   |
|   |  |   |             |                        |   |                |                   |
|   | A COLUMN TO THE PARTY.   |   |             |                        |   |                |                   |
|   |  |   |             |                        |   |                |                   |

Page 1 of 2

Subtotals

\$0.00

\$0.00

|   |  | New Cont   | ract Items    |                              |  |  |  |
|---|--|--|---------------|------------------------------|--|--|--|
|   |  |  |               |                              |  | Contrac  | t Price  |
| <u>Item No.</u>   | <u>Division</u>  | Item Description   | <u>Unit</u>   | Unit Price                   | Quantity                               | <u>Add</u>   | Deduct   |
| 198   |  | Add Sod along Shoreline  | LS            | \$30,537.50                  | 1                                      | \$30,537.50  | ·  |
| out-  | · annual de la constant de la consta | - Acceptation of the contract  |               | - Aministration Coccession . |  | ~  |  |
|   |  | - American Company   |               | - Communication              |  |  |  |
|   |  |  |               |                              |  |  |  |
|   |  |  |               | <u> </u>                     |  |  |  |
| 1174  |  |  |               |                              |  |  |  |
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|   |  | - Leventure - Leve |               |                              |  |  |  |
|   |  |  |               |                              | ************************************** |  | O  |
|   |  |  |               |                              |  |  |  |
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| 2002-20000-2002-2002-2002-2002-2002-2002-2002-2002-2002-2002-2002-2000-2002-2000-2 |  |  |               |                              |  |  |  |
|   | 4/2/4/2004   |  |               |                              | Laurenten Lauren                       | - Al-Mariana - Al- |  |
|   |  |  |               |                              |  |  |  |
|   |  |  |               |                              |  |  | *  |
|   |  | AND LAND CO. |               |                              |  |  |  |
|   |  |  |               | İ                            |  |  |  |
|   |  |  |               |                              |  |  |  |
|   |  | A STATE OF THE STA |               |                              |  |  |  |
|   |  |  |               | J                            | Subtotals                              |  | \$0.00   |
|   |  |  |               |                              | Total                                  | \$3  | 0,537.50   |
|   |  | ······································   |               |                              |  |  |  |
|   |  | crease in Contract Pric  | <u>e</u>      |                              |  |  | 0,537.50   |
| Original Con  |  |  |               |                              |  |  | 3,325.25   |
|   |  | oved Change Orders (1  | thru 11)      |                              |  |  | 0,025.18   |
| Estimated R   | evised Cor   | ntract Amount  | ·····         |                              | ARRIV                                  | \$1,86   | 3,887.93   |
| THE CHANG<br>TIME BY:   |  | SSED BY THIS CHANG<br>Day(s)   | E ORDER       | HEREBY AI                    | OJUSTS TH                              | E CONTRA   | ACT  |
| Ac  | cepted By:   | V.Id. Constr   | uction. Inc.  |                              | Date: _                                | 10-1   | 0 -/4  |
| Prepared By:  Aaron J. Statyp, Construction Engineering Coordinator   |  |  |               |                              | Date: _                                | 10/10  | 114  |
| Reviewed By:  Brian Coburn, P.E., Engineering Manager   |  |  |               |                              | Date:                                  | 19/6   | 114  |
| Ар  | Approved By:   |  |               |                              | Date:                                  | 11/12/   | 114  |
|   | المستر   | Jeffrey Muck - Parks 8   | Recreation D  | Director                     | •                                      |  |  |
|   | and  |  |               |                              |  |  |  |
| Ар  | proved By:   |  |               |                              | Date:                                  |  | and the same of th |
|   |  | Sue Morianti, Purc   | chasing Manag | ger                          |  |  |  |
|   |  |  | Page 2 of 2   |                              |  |  |  |

NO STAN



## CHANGE ORDER No. 12

| Project:                     | Pavilion Sho   | re Park  |  | *************************************** |                                |  |
|------------------------------|--|--|--|---|--------------------------------|--|
| Owner:                       | City of Novi<br>26300 Lee B<br>Novi, Michiga<br>(248) 735-56 | an 48375   | Enginee  |   | olph, Suite 200<br>higan 48226 |  |
| Contractor                   | 6670 Sims<br>Sterling Heig<br>(586) 405-54                   | hts, Michigan 483  | 13   |   |                                |  |
| Drafted Da                   | te:  | August   | 15, 2014   |   |                                |  |
| Description                  | n/Reasoning:   | See Work Change  | Directive No. 12   |   |                                |  |
| This change<br>are on file w | e order reflects<br>vith the City of I                       | hereby directed to<br>work completed o<br>Novi's Engineer. C<br>I by this change o | r anticipated. D<br>turrent project p  | ocumentation s<br>lans and specif       | supporting thes                | e changes  |
| THE CONT                     | RACT AMOUN   | T SHALL BE CHA   | ANGED BY TH  | E SUM OF:                               |                                | \$30,537.50  |
| ORIGINAL                     | CONTRACT A   | MOUNT:   |  |   |                                | \$1,493,325.25   |
| SUM OF PI                    | REVIOUS APPI   | ROVED CHANGE   | ORDERS:  | 1 thru 11                               |                                | \$340,025.18   |
| REVISED C                    | CONTRACT AN  | OUNT:<br>ble, attach the correspo  | anding number of Wo  | rk Change Directive                     | to this Change Ord             | \$1,863,887.93   |
| THE CHAN<br>TIME BY:         |  | SED BY THIS CH   |  |   | USTS THE CF                    | Control of the state of the sta |
| THE CHANG                    |  | SED BY THIS CH<br>Day(s)   | ANGE ORDER   | HEREBY ADJ                              | USTS THE CO                    | ONTRACT  |
| Section 1997                 | Accepted By:   | VJ.L   | . Construction, Inc.   | A C A A C C A C C C C C C C C C C C C C | Date:                          | 0-10-14  |
|                              | Prepared By:   | Aaron J. Staup\Con   | LA Au<br>Istraction Engineer   | ng Coordinator                          | Date:                          | 0/10/14  |
|                              | Reviewed By:   | Brian Coburr   | n, P.E., Engineer M  | anager                                  | Date:                          | 1/0/14   |
|                              | Approved By:   | Jeffrey Muck -   | de segenda de la consecución d | - ·                                     | Date:                          | 1/12/14  |
|                              | and  | •  | Parks & Recreation   | Director                                |                                |  |

# V.I.L. CONSTRUCTION, INC.



6670 SIMS • STERLING HEIGHTS, MICHIGAN 48313 • (810) 979-6020 • FAX (810) 979-7355

October 9, 2014

City of Novi – Engineering 26300 Lee BeGole Drive Novi, Michigan 48375

Reference:

Pavilion Shore Park

Final Pay Request

Attention: Mr. Aaron Staup

Mr. Hess,

We respectfully request final payment for the work completed on the above referenced project. Please find attached the appropriate close out documents.

Should you have any questions concerning this matter, please feel free to contact this office.

Very Truly Yours,

V.I.L. Construction

Anthony Vani

Cc: Dominic Vani, V.I.L. Construction, Inc.

| CONSENT OF SURETY COMPANY TO FINAL PAYMENT ANA DOCUMENT G707  | Owner<br>Architect<br>Contractor<br>Surety<br>Other | X             | Bond No. 35Be    | CSGF5025            |
|---|---|---------------|------------------|---------------------|
| PROJECT: Pavilion Shore Park Improvement (name, address)  | ents Phases 1 a                                     | nd 2          |                  |                     |
| TO: (Owner)   | A   | ARCHITEC      | CT'S PROJECT     | NO:                 |
| City of Novi<br>45175 W. Ten Mile Road<br>Novi, MI 48375-3024   | C   | CONTRAC       | T FOR: Contra    | act Bond            |
| CONTRACTOR:<br>V.I.L. Construction, Inc.<br>6670·Sims Road<br>Sterling Heights, MI 48313  | C   | CONTRAC       | T DATE; 9/13/    | /2012               |
| In accordance with the provisions of the Contract<br>Hartford Accident and Indemnity Company<br>One Hartford Plaza, T-4<br>Hartford, Connecticut 06155            | t between the Ov                                    | wner and th   |                  | dicated above, the  |
| on bond of there insert name and address of Contractor) V.I.L. Construction, Inc. 6670 Sims Road Sterling Heights, Michigan 48313                                 |   |               | ,0               | CONTRACTOR,         |
| hereby approves of the final payment to the Contrelieve the Surety Company of any of its obligation City of Novi 45175 W. Ten Mile Road Novi, Michigan 48375-3024 | ractor, and agree<br>ons to (here insert s          | es that final | ress of Owner)   | ontractor shall not |
| as set forth in the said Surety Company's bond;   |   |               |                  |                     |
| IN WITNESS WHEREOF,<br>the Surety Company has hereunto set its hand this  | ; 6th   | day of        | October,         | 2014                |
| Attest: (Scal):  NOTE: This form is to be used as a companion document to A DEBTS AND CLAIMS, Current Edition   | Hi<br>Sig<br>Tid                                    | Jennifer      | cident and Inden | torney-In-Fact      |
| AIA DOCUMENT G707-CONSENT OF SURETY COMPAN<br>PAGE<br>©1970-THE AMERICAN INSTITUTE OF ARCHITECTS, 13  |   |               |                  |                     |

# POWER OF ATTORNEY

Direct inquiries/Claims to:

THE HARTFORD
BOND, T-4
One Hartford Plaza
Hartford, Connecticut 06155

cell: 888-266-3488 or fex: 860-757-5835

| KNOW ALL PERSONS BY THESE PRESENTS THAT:  | Agency Code: 36-351225   |
|---|--|
| X Hartford Fire Insurance Company, a conforation duly organized under the laws of the St  | ate of Connecticut   |
| X Hartford Casualty Insurance Company, a corporation duly organized under the laws of   | the State of Indiana   |
| X Hartford Accident and Indemnity Company, a corporation duly organized under the law   | vs of the State of Connecticut   |
| Hartford Underwriters insurance Company, a corporation duly organized under the lav   | vs of the State of Connecticut   |
| Twin City Fire Insurance Company, a corporation duly organized under the laws of the 5  | State of Indiana   |
| Hartford Insurance Company of Illinois, a corporation duly organized under the laws of  | the State of Illinois  |
| Harlford Insurance Company of the Midwest, a corporation duly organized under the I   | aws of the State of Indiana  |
| Hartford Insurance Company of the Southeast, a corporation duly organized under the   | e laws of the State of Florida   |
| having their home office in Hartford, Connecticul, (hereinafter collectively referred to as the "Comparup to the amount of unlimited:   |  |
| Robert Trobec, Kathlaen M. Irelan, Ian J. Donald. Jeffrey A. Chandler, Alan P. Chandler, V  | Vendy L. Hingson, Jennifer A. Gereffe  |
| Troy, MI  |  |
| their true and lawful Attorney(a)-in-Fact, each in their separate capacity if more than one is named delineated above by ⊠, and to execute, seal and acknowledge any and all bonds, undertakings, a nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of parsons, gexecuting or guaranteeing bonds and undertakings required or permitted in any actions or proceeding                  | contracts and other written instruments in the parametering the performance of contracts and |
| In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Chave caused these presents to be signed by its Vice President and its corporate seals to be hereto at Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby to bound by any mechanically applied signatures applied to this Power of Attorney.   | ffixed, duly allested by its Assistant Secretary.  |
| (a) (b) (c) (c)   | (نوز) (نوز)  |
| Wasaglia Cowling  | y. L. Jhan   |
| Wesley W. Cowling, Assistant Secretary M.   | Ross Fisher, Vice President  |
| STATE OF CONNECTICUT SS. Hartford   |  |
| COUNTY OF HARTFORD D  |  |
| On this 12 <sup>th</sup> day of July, 2012, before me personally came M. Ross Fisher, to me known, say: that he resides in the County of Hartford, State of Connecticut; that he is the Vice President of and which executed the above instrument; that he knows the seals of the said corporations; that the corporate seals; that they were so affixed by authority of the Boards of Directors of said corporation authority. | the Companies, the corporations described in seals affixed to the said instrument are such   |
| Statute   | fretlant. Majorard   |
| (2( (Can), )  | Ketiken T. Majnard   |
|   | Notary Public<br>My Commission Espires July 31, 2016   |
| CERTIFICATE   | • • •  |
| I, the undersigned, Vice President of the Companies, DO HEREBY CERTIFY that the about the Power of Attorney executed by said Companies, which is still in full force effective as of Octob Signed and sealed at the City of Hartford.   | ve.and foregoing is.a.true and correct copy of<br>Der 6th 2014                               |
|   | (1070) (1017)  |

Gary W. Stumper, Vice President



## ENDORSEMENT

| Attached to and forming part of Bond #3               | 5BCSGF5025  |
|---|---|
| effective September 12th, 2012                        | TRANSBARM.mag.gu.com  |
| on behalf of V.I.L. Construction, Inc.                |   |
| of 6670 Sims Road, Sterling Heights, MI 48            | 313   |
| in favor of City of Novi, Michigan                    |   |
| and in the amount of One Mation Four Hundred Minely-1 | wo Thousand One Hundred Severaly-Five and No/100ths Dollars.                                |
|   | \$1,492,175.00  |
| It is understood and agreed that effective            | October 21st, 2014  |
| the Maintenance Bond Amount                           | shall be changed  |
| from One Million Four Hundred Ninety-Two Thousan      | d One Hundred Seventy-Five and No/100ths (\$1,492,175.00)                                   |
| to One Million Eight Hundred Sixty-Three Thousand E   | ight Hundred Eighty-Seven and 93/100ihs (\$1,863,887.93)                                    |
| All other conditions and terms remain as o            |   |
| Ву:   | Hartford Accident and Indemnity Company  MWY A LLWHA  Jennifer A. Garetfa, Attorney-In-Fact |
| The above endorsement is hereby agreed to             | o and accepted:   |
| Ву:   | Anthony Vani, Vice-Institlent   |

Porm GBNCNG (Rev. 02/04/03)

# POWER OF ATTORNEY

Direct inquiries/Claims to:

THE HARTFORD
BOND, Y-4
One Hartford Plaza
Hartford, Connecticut 08155

|  | can; 868-266-3488 of lax; 860-167-6835   |
|--|--|
| Know all persons by these presents that:   | Agency Code: 35-351225   |
| X Hartford Fire Insurance Company, a corporation duly organized under the laws of the  | State of Connection  |
| X Hartford Casualty Insurance Company, a corporation duly organized under the Jaws   |  |
| X Hattford Accident and Indomnity Company, a comoration duly organized under the   |  |
| Hartford Underwriters Insurance Company, a corporation duly organized under the  |  |
| Twin City Fire Insurance Company, a corporation duty organized under the lans of the   |  |
| Hartford Insurance Company of Illinois, a corporation duly organized under the laws  |  |
| Participation and  |  |
| Hartford insurance Company of the Midwest, a corporation duly organized under the  |  |
| Hartford Insurance Company of the Southeast, a corporation duly organized under  |  |
| having their home office in Harlford, Connecticut, (hereinafter collectively referred to as the "Compup to the amount of unlimited:  Robert Trobee, Kelhieen M. Irelan, Ian J. Donald, Jelfrey A. Chandler, Alan P. Chandler   | •  |
| Of   | , wattay c. Tungsoft, valuatel A. Galatia  |
| Troy, MI   |  |
| their true and lawful Atlomay(s)-in-Fact, each in their separate capacity if more than one is name delineated above by [X], and to execute, seal and acknowledge any and all bonds, undertakings nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of parsons, executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedit  | contracts and other written instruments in the guaranteeing the performance of contracts and   |
| In Wilness Whereof, and as authorized by a Resolution of the Board of Directors of the have caused these presents to be signed by its Vice President and its corporate seals to be hereto Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby bound by any mechanically applied signatures applied to this Power of Attorney.   | affixed, duly allested by its Assistant Secretary.   |
|  |  |
| 6. D. a. 103. Coursing   | and the  |
| adverter lowling   | . The same of the  |
| Wosley W. Coyding, Assistant Secretary   | A. Ross Fisher, Vice President   |
| · · · · · · · · · · · · · · · · · · ·  | a, roas elettot, atea elasioniu  |
| STATE OF CONNECTICUT Hartford  |  |
| COUNTY OF HARTFORD J   |  |
| On this 12th day of July, 2012, before me personally came M. Ross Fisher, to me known say: that he resides in the County of Haitford, State of Connecticut; that he is the Vice President cand which executed the above instrument; that he knows the seals of the said corporations; that the corporate seals; that they were so affixed by authority of the Boards of Directors of said corporational authority.   | of the Companies, the corporations described in  |
|  | at an areas  |
| ( Annual )   | frechleen IT. Majorald<br>Kathleen T. Majorald   |
| ALE DE LEGISLATION OF THE PARTY | Kathleen T. Maynard<br>Notary Public   |
| CERTHICATE   | My Canadistica Explication 31, 2016  |
| I, the undersigned, Vice President of the Companies, DO HEREBY CERTIFY that the ab   | oits and faragaing is a fair and serrors some of   |
| the Marina of Alfanian area and of face and Americanian indial to all to tall towar affective me of  | ober 21st 2014   |
|  | ) (Control of the control of the con |
|  | 6.414  |

Gary W. Stumper, Vice President

## CONTRACTOR'S AFFIDAVIT

STATE OF MICHIGAN)

My Commission Expires February 13, 2015

| County of Oakland  |
|--|
| The undersigned Anthony Vani   |
| hereby represents that on September 10, 2012 he (it) was awarded a contract by City of Novi .  hereinafter called the Owner, to construct the Pavilion Short Park .  |
| in accordance with the terms and conditions of Contract No. 12-7001 and the undersigned further represents that the subject work has now been accomplished and the said contract has now been completed.   |
| The undersigned hereby warrants and certifies that all of his (its) indebtedness arising by reason of the said contract has been fully paid or satisfactorily secured; and that all claims from subcontractors and others for labor and material used in accomplishing the said project, as well as all other claims arising from the performance of the said contract, have been fully paid or satisfactorily settled. The undersigned further agrees that if any such claim should hereinafter arise, he (it) shall assume responsibility for the same immediately upon request to do so by the Owner. |
| The undersigned, for a valuable consideration, the receipt of which is hereby acknowledged, does further hereby waive, release and relinquish any and all claims or right of lien which the undersigned now has or may hereafter acquire upon the subject premises for labor and material used in accomplishing said project owned by the Owner.   |
| This affidavit is freely and voluntarily given with full knowledge of the facts, on this 9 <sup>th</sup> day of October, 2014.   |
| Company: V.I.L. Construction, Inc.   |
| Ву:  |
| Title: Vice-President  |
| Subscribed and sworn to before me, a Notary Public in and for Macomb County, Michigan, on this 9 <sup>th</sup> day of October, 2014.  Notary Public  |
|  |

## **Sworn Statement**

| ** Y**   | ninic Vani  |  |   |  | b                                     | eing duly swom, de                           | poses and says:  |
|--|---|--|---|--|---------------------------------------|--|--|
| That he/she makes this Sworn S   | Statement on behalf of  | V.I.L. Construc  | tion, Inc.  |  | ~~~~                                  |  |  |
|  |   |  |   |  | who                                   | is the (contractor)                          | (subcontractor)  |
| or an improvement to the follo   | wing described real pa  | operty situated in   | Oakland Coun  | ty, Michigan and de  |                                       | ,  | (,   |
| That the following is a statement<br>that unpaid, with whom the (cou<br>that the amounts due to the per  | ntractor) ( <del>subcontracto</del>   | F) has (contracted)  | (subcontracted) for   | performance under  | the contract with                     |  |  |
| Name of Subcontractor,<br>Supplier, or Laborer   | Type of<br>Improvement<br>Furnished   | Total Contract<br>Price  | Amount Already<br>Paid  | Amount<br>Currently Owing  | Balance to<br>Complete<br>(Optional)  | Amount of<br>Laborer Wages<br>Due but Unpaid | Amount of<br>Laborer Fringe<br>Benefits and<br>Withholding Due<br>but Unpaid |
| Buchman Brothers   | Pile Driving  | 18,440.00  | 18,440.00   | 0.00   |                                       |  |  |
| Proline Asphalt  | Asphalt Paving  | 59,716.51  | 59,716.51   | 0.00   | ****                                  |  |  |
| Future Fence   | Fence and Rail  | 74,274.00  | 74,274.00   | 0.00   |                                       |  |  |
| GM & Sons, Inc   | Concrete Paving   | 114,025.70   | 114,025.70  | 0.00   | · · · · · · · · · · · · · · · · · · · |  |  |
| Owen Tree Service 🗸  | Tree Removal  | 8,550.00   | 8,550.00  | 0.00   |                                       |  |  |
| Don's Restoration  | Restoration   | 80,000.00  | 80,000.00   | 0.00   |                                       |  |  |
| Rainbow Landscaping  | Landscaping   | 75,990.50  | 75,990.50   | 0.00   |                                       |  |  |
| American Lawn Sprinkler Thomas Bridge Constr.  | Sprinklers<br>Boardwalk   | 115,628.81<br>46,936.01  | 115,628.81<br>46,936,01   | 0.00   | ·/·                                   |  |  |
| Deponent further says that he of the purpose of representing to  | the owner or lessee of<br>pility of construction li   | the above-describe<br>ens, except as spec  | ed premises and his<br>ifically set forth abo                       | or her agent that the<br>ove and except for c  | above-describe<br>laims of constru    | ction liens by labore                        | om claims of<br>ers which may be   |
| onstruction Hens, of the possible rovided pursuant to section 10 aws.  | y or the constitution i   |  |   |  |                                       |  |  |
| rovided pursuant to section 10   | LESSEE OF THE A<br>CTOR, SUPPLIER,<br>URNISHING PURSU   | ABOVE-DESCRII<br>OR LABORER V<br>JANT TO SECTION   | VHO HAS PROVI<br>ON 109 OF THE C                                    | DED A NOTICE C   | F FURNISHIN                           | G OR A LABORI                                | ER WHO MAY   |
| rovided pursuant to section 10<br>aws.<br>VARNING TO OWNER OR<br>CLAIM OF A SUBCONTRA<br>PROVIDE A NOTICE OF FU  | LESSEE OF THE A<br>CTOR, SUPPLIER,<br>URNISHING PURSU<br>NEE IS NOT NAME<br>S A PERSON, WHO                       | ABOVE-DESCRII<br>OR LABORER V<br>JANT TO SECTIO<br>D OR HAS DIED<br>O WITH INTENT<br>OF THE CONSTR | VHO HAS PROVI<br>ON 109 OF THE C<br>TO DEFRAUD, C<br>EUCTION LIEN A | DED A NOTICE OF CONSTRUCTION IS CONSTRUCTION IS CONSTRUCTION IS CONSTRUCTED A FALSE STALSE ST | OF FURNISHIN<br>LIEN ACT TO           | G OR A LABORI<br>THE DESIGNEE                | ER WHO MAY OR THE OWN!  CT TO CRIMIN   |
| rovided pursuant to section 10 aws.  VARNING TO OWNER OR CLAIM OF A SUBCONTRAPOVIDE A NOTICE OF FUR LESSEE IF THE DESIGNATION OF THE DESIGNATION O | LESSEE OF THE A<br>CTOR, SUPPLIER,<br>URNISHING PURSU<br>NEE IS NOT NAME<br>: A PERSON, WHO<br>DIN SECTION 110 CO | ABOVE-DESCRII<br>OR LABORER V<br>JANT TO SECTIO<br>D OR HAS DIED<br>O WITH INTENT<br>OF THE CONSTR | VHO HAS PROVI<br>ON 109 OF THE C<br>TO DEFRAUD, C<br>EUCTION LIEN A | DED A NOTICE OF CONSTRUCTION IS CONSTRUCTION IS CONSTRUCTION IS CONSTRUCTED A FALSE STALSE ST | OF FURNISHIN<br>LIEN ACT TO           | G OR A LABORI<br>THE DESIGNEE                | ER WHO MAY OR THE OWN!  CT TO CRIMIN   |
| rovided pursuant to section 10 aws.  VARNING TO OWNER OR CLAIM OF A SUBCONTRA ROVIDE A NOTICE OF FIVE DESIGNATION OF THE DESIGNATION TO DEPONENT ENALTIES AS PROVIDED BEING SECTION 570,2220 C   | LESSEE OF THE A CTOR, SUPPLIER, URNISHING PURSUNEE IS NOT NAME  : A PERSON, WHO IN SECTION 110 CO THE MICHIGAN    | ABOVE-DESCRII<br>OR LABORER V<br>JANT TO SECTIO<br>D OR HAS DIED<br>O WITH INTENT<br>OF THE CONSTR | VHO HAS PROVI<br>ON 109 OF THE C<br>TO DEFRAUD, C<br>EUCTION LIEN A | DED A NOTICE OF CONSTRUCTION IS CONSTRUCTION IS CONSTRUCTION IS CONSTRUCTED A FALSE STALSE ST | OF FURNISHIN<br>LIEN ACT TO           | G OR A LABORI<br>THE DESIGNEE                | ER WHO MAY<br>OR THE OWN<br>CT TO CRIMIN                                     |

Macon & County, Michigan

My commission expires 2-13-2015

The Builders Exchange of Detroit & Michigan

Form No. LL0016

## Full Unconditional Waiver

| pyyroui                          | (other contracting party)  |                     |
|----------------------------------|--|---------------------|
| to provide                       | Pile Drlying   |                     |
| for the improve                  | nent of the property described as: Pavillon Shore Park Novi, MI                                  |                     |
| having been ful<br>hereby waived | y paid and satisfied, all my/our construction lien rights against such property are nd released. |                     |
|                                  | Buchnan Bros. Inc.  BY Applicat Bulleting.  (signature of lien claimant)                         |                     |
|                                  | Address: 38400 Mast<br>Harrison Township, MI 48045.<br>Telephone: 586 469 4267                   |                     |
| Signed on: O                     | T 10 14 ROBERT BUCHMAN PRESIDENT   | <sub>p</sub> course |

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

## Full Unconditional Waiver

| My/our contract with  | Construction, Inc.                                       |
|---|--|
| to provide Asphalt Paving   | G  |
| for the improvement of the property described                               | as: Pavilion Shore Park ,<br>Novi, MI                    |
| having been fully paid and satisfied, all my/outhereby waived and released. | r construction lien rights against such property are     |
|   | BY: Walletown  |
|   | (signature of lien claimant) Address: 11797 29 Mile Road |
|   | Washington, MI 48095                                     |
|   | Telephone: 586,752-7730                                  |
| Signed on; 10/14/14   | MATTHEW JONES -  |

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## Full Unconditional Waiver

| to provide Guardrail Furnishing and Insta  | ontracting party)   |
|--|---|
|  | Pavilion Shore Park   |
| having been fully paid and satisfied, all my/our con hereby waived and released. | struction lien rights against such property are   |
|  | Future Fence Company  (signature of lien claimant)  Address: 23450 Regency Park Drive  Warren, MI 48089  ephone: 586-755-0900 |
| Signed on: 721/14  | LARRY L. BERRY<br>CONTRACT ADMINISTRATOR  |

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The Builders Exchange of Detroit & Michigan

Porm No. LL0016

## Full Unconditional Waiver

| My/our contract with  |
|---|
| to provide Congrete Installation  |
| for the Improvement of the property described as: Pavilion Shore Park Novi, MI  |
| having been fully paid and satisfied, all my/our construction lien rights against such property are hereby waived and released. |
| BY:  (Alguature of lien claimant)  Address: 6784 Whitmore Lake  Whitmore Lake, MI 48189  Telephone: 734,929,1259                |
| Signed on: 9/29/14 KARL SCHWEITZER - PRESIDENT  |

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## Full Unconditional Waiver

| My/our           | contract with                           |   |   |
|------------------|---|---|---|
|                  |   | ontracting party)   |   |
| to provide       | Tree and Brush Remoyal. Stur            | np Grinding, Wood Disposal  |   |
|                  | *************************************** | Accessive and a second |   |
|                  |   | Pavilion Shore Park   |   |
| **************** |   | Noyi.ML.  |   |
| **************** |   | ***************************************   |   |
| **************   | ,                                       |   |   |
|                  |   | struction lien rights against such property are   | 3 |
| hereby walved a  | nd released.                            |   |   |
|                  |   |   |   |
|                  |   | on others on the  |   |
|                  |   | BY: Ower Treas Services   |   |
|                  |   | BY:   |   |
|                  | ,                                       | (signature of hen claimant)   |   |
|                  | A                                       | ddress; 225 N. Lake George  |   |
|                  |   | Attica, MI 48412  |   |
|                  | Tel                                     | ephone: 810.724-6651  |   |
| 0.1              |   | 0 - 10 - 25 - 2   |   |
| (A)              | nalmill                                 | RANDY OWEN  |   |
| Signed on:       | 29/2014                                 | RANDY OWEN  |   |
|                  |   |   |   |

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The Builders Exchange of Detroit & Michigan

Porta No. LL001(

## Full Unconditional Waiver

| My/our contract with  | ruction, Inc.<br>backing party)                                     |
|---|---|
| to provide Landscaping Services   |   |
| for the improvement of the property described as:                                     | Pavilion Shore Park<br>Novi, MI                                     |
| having been fully paid and satisfied, all my/our const<br>hereby waived and released. | ruction lien rights against such property are                       |
| •   | Don's Restoration, LLC  |
|   | BY: Mestoration, LJC  By: Manual of then claimant)                  |
|   | dress: 325 W. Milton<br>Hazel Park, MI 48030<br>phone: 248 548 7818 |
| Signed on: 9-24-2014  | JASON LEWIS -<br>SECRETARY  |

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## Full Unconditional Waiver

| My/our contract with   | L. Construction, Inc.                                  |
|--|--|
| (  | other contracting party)                               |
| to provide Landscaping   |  |
| to hoster thinking.  |  |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~  | ***************************************                |
| for the improvement of the property describ  | ed as: Payillon Shore Park                             |
|  | ed as: Payilion Shore Park<br>Novi, Mi                 |
|  |  |
| DESEMBRICA CONTRACTOR  |  |
| The state of the s | **************************************                 |
|  | our construction lien rights against such property are |
| hereby waived and released.  |  |
|  |  |
|  | A property and the second                              |
|  | Roinbook and scaping Inc.                              |
|  | Kannotyy ayraseaping me.                               |
|  | BY: Mull Curlo   |
|  | (s) gnature of lien claimant)                          |
|  | Address: 5/841 Schoenherr                              |
|  | Shelby Twp, MI 48315-2738 .                            |
|  | Telephone: 586 731 9664                                |
|  |  |
| , ,  | MIKE RAMBO -   |
| 2/11/11  | MIKE RAMBO -<br>PRESIDENT                              |
| Signed on: 6/4/14.   | PRESIDENT  |
| - variable construction of the respect to the respect of the respe | , ,  |

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## Full Unconditional Waiver

| My/           | our contract with                          |                   |                                     | ******                                  |                  |
|---------------|--|-------------------|-------------------------------------|---|------------------|
|               |  | (other cont       | racting party)                      |   |                  |
| to provide    | Sprinklers                                 |                   |                                     |   | 1                |
| for the impro | ovement of the property                    | described as:     | Pavilion Shore Park<br>Novi, MI     |   |                  |
|               | fully paid and satisfied, ed and released. | all my/our consti | uction lien rights agains           | st such property                        | nre              |
|               |  |                   | American Lawn BY: (signature of lie |   | Moran (president |
|               |  | Add               | ress: 5200 Mill Rd Dryden, MI 484   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                  |
|               |  | Telep             | hone: 810 796-3245                  |   |                  |
| Signed on:    | 10-9-14                                    | a                 |                                     |   |                  |

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## Full Unconditional Waiver

| My/our contract with V,I,L, Construction, Inc.  |        |
|---|--------|
| (other contracting party) to provide Composite Boardwalk  |        |
|   |        |
| for the improvement of the property described as: Pavilion Shore Park Novi, MI  |        |
|   |        |
| having been fully paid and satisfied, all my/our construction lien rights against such property are hereby waived and released. |        |
|   |        |
| BY: A Thomas Bridge Construction By; (signature of lien claimant)   | p (næ. |
| Address; 464 Joslyn Road<br>Lake Orion, Ml 48362<br>Telephone: 248-693-2020   |        |
| •   |        |
| Signed on: 1) AMY PRESIDENT   |        |

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