

DELHI CHARTER TOWNSHIP DOWNTOWN DEVELOPMENT AUTHORITY MEETING

Meeting Location – Holt Community Center

4410 Holt Road, Holt, MI

Tuesday, January 29, 2019

7:00 p.m.

AGENDA

Call to Order

Pledge of Allegiance

Roll Call

Comments from the Public

ANYONE WISHING TO COMMENT ON ANY MATTER NOT ON THE AGENDA MAY DO SO AT THIS TIME. PERSONS ADDRESSING THE BOARD MUST STATE THEIR NAME AND ADDRESS FOR THE RECORD AND WILL BE GIVEN FOUR (4) MINUTES.

Set/Adjust Agenda

Approval of Minutes:

Regular Meeting of November 27, 2018

Regular Brownfield Meeting of November 27, 2018

Special Meeting of December 18, 2018

Special Brownfield Meeting of December 18, 2018

Business

1. Bid Results and Recommendation – Esker Landing
2. Nomination and Election of 2019 DDA Board Officers

Late Agenda Item

3.

Reports

4. Executive Director
5. Farmers Market
6. Marketing Committee
7. Planning Commission
8. Supervisor
9. Treasurer
10. Members

Limited Comments

MEMBERS OF THE PUBLIC MAY TAKE THE OPPORTUNITY TO ADDRESS THE BOARD REGARDING ANY ITEM ON THE AGENDA AT THE TIME SUCH ITEM IS OPEN FOR DISCUSSION BY THE BOARD. ANYONE WISHING TO COMMENT ON ANY MATTER NOT ON THE AGENDA MAY DO SO AT THIS TIME.

Adjournment

**DELHI CHARTER TOWNSHIP
DOWNTOWN DEVELOPMENT AUTHORITY BOARD
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 27, 2018**

The Downtown Development Authority met Tuesday, November 27, 2018 in a regular meeting at the Holt Community Center, 4410 Holt Road, Holt, Michigan. Chairperson Leighton called the meeting to order at 7:00 p.m. The Pledge of Allegiance was recited.

MEMBERS PRESENT: Harry Ammon, Kim Cosgrove, Tim Fauser, John Hayhoe, David Leighton, Steven L. Marvin, Tonia Olson, Sally Rae

MEMBERS ABSENT: Nanette Miller

OTHERS PRESENT: C. Howard Haas, DDA Executive Director, Lori Underhill, DDA Deputy Director

PUBLIC COMMENT: None.

SET/ADJUST AGENDA

There were no adjustments to the agenda.

APPROVAL OF MINUTES

Ammon moved, Marvin supported, to approve the regular meeting minutes of October 30, 2018.

A Voice Poll Vote was recorded as follows: All Ayes

Absent: Miller

MOTION CARRIED

BUSINESS

RESOLUTION NO. 2018-005: ADOPTING FY 2019 DDA BUDGETS

Olson moved, Ammon supported, to adopt Resolution No. 2018-005, a resolution adopting the Fiscal Year ending December 31, 2019 Delhi Charter Township Downtown Development Authority Budgets.

A Roll Call Vote was recorded as:

Ayes: Ammon, Cosgrove, Fauser, Hayhoe, Leighton, Marvin, Olson, Rae

Absent: Miller

MOTION CARRIED

REIMBURSE COSTS OF IMPROVEMENT FOR MSU FEDERAL CREDIT UNION

Marvin moved, Olson supported, to approve the Delhi Charter Township Downtown Development Authority and Delhi Charter Township Brownfield Redevelopment Authority Agreement to Improve land and Reimburse Costs for MSU Federal Credit Union.

SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP
DOWNTOWN DEVELOPMENT AUTHORITY BOARD
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 27, 2018**

Environmental Attorney Chuck Barbieri, Foster, Swift, Collins & Smith, P.C., was present to explain the purpose of the Agreement. The Agreement allows for the Brownfield Redevelopment Authority to capture the taxes for the property located at 2313 Cedar Street instead of the DDA, per Brownfield Plan #8.

A Roll Call Vote was recorded as:

Ayes: Ammon, Cosgrove, Fauser, Hayhoe, Leighton, Marvin, Olson, Rae

Absent: Miller

MOTION CARRIED

REPORTS

Executive Director

Mr. Haas reported that the DDA intends to demolish Happy's Inn. The former tattoo building will remain in place. There are several interested parties looking at 2361 Cedar. He also reported that he gave a presentation on Realize Cedar at the Holt Kiwanis meeting.

Farmers Market

Lori Underhill reported that the Market will hold an Open House the evening of the Delhi Township Tree Lighting Ceremony on Wednesday, November 28, 2018.

Advertising & Marketing Committee

Mr. Leighton reported that the Committee talked about the new ad rates for Holt Now. The Volunteer Bureau is getting a database up and running.

Planning Commission

Ms. Olson reported that the Planning Commission approved a conditional rezoning of property located at Cedar Street and Holbrook Drive. The proposed development consists of single story apartment buildings.

Supervisor

There was no report.

Treasurer

There was no report.

Members

None.

**DELHI CHARTER TOWNSHIP
DOWNTOWN DEVELOPMENT AUTHORITY BOARD
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 27, 2018**

Limited Comments

None.

ADJOURNMENT

The meeting was adjourned at 7:17 p.m.

Nanette Miller, Secretary

/lau

SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP
BROWNFIELD REDEVELOPMENT AUTHORITY BOARD
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 27, 2018**

The Brownfield Redevelopment Authority met Tuesday, November 27, 2018 in a regular meeting at the Holt Community Center, 4410 Holt Road, Holt, Michigan. Chairperson Leighton called the meeting to order at 7:17 p.m.

MEMBERS PRESENT: Harry Ammon, Kim Cosgrove, Tim Fauser, John Hayhoe, David Leighton, Steven L. Marvin, Tonia Olson, Sally Rae

MEMBERS ABSENT: Nanette Miller

OTHERS PRESENT: C. Howard Haas, DDA Executive Director; Lori Underhill, DDA Deputy Director

PUBLIC COMMENT: None

Set/Adjust Agenda: There were no changes to the agenda.

APPROVAL OF MINUTES

Fauser moved, Leighton supported, to approve the regular meeting minutes of October 30, 2018.

A Voice Poll Vote was recorded as follows: All Ayes

Absent: Miller

MOTION CARRIED

BUSINESS

ADOPT RESOLUTION NO. 2018-003: ADOPTING FY 2019 BROWNFIELD REDEVELOPMENT AUTHORITY BUDGET

Olson moved, Fauser supported, to adopt Resolution No. 2018-003, a resolution adopting the Fiscal Year ending December 31, 2019 Delhi Charter Township Brownfield Redevelopment Authority Budget and its subset, Local Brownfield Revolving Fund.

A Roll Call Vote was recorded as:

Ayes: Ammon, Cosgrove, Fauser, Hayhoe, Leighton, Marvin, Olson, Rae

Absent: Miller

MOTION CARRIED

REIMBURSE COSTS OF IMPROVEMENT FOR MSU FEDERAL CREDIT UNION

Fauser moved, Marvin supported, to approve the Delhi Charter Township Downtown Development Authority and Delhi Charter Township Brownfield Redevelopment Authority Agreement to Improve Land and Reimburse Costs of Improvement for MSU Federal Credit Union.

SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP
BROWNFIELD REDEVELOPMENT AUTHORITY BOARD
MINUTES OF REGULAR MEETING HELD ON NOVEMBER 27, 2018**

Environmental Attorney Chuck Barbieri, Foster, Swift, Collins & Smith, P.C., was present to explain the purpose of the Agreement. The Agreement allows for the Brownfield Redevelopment Authority to capture the taxes for the property located at 2313 Cedar Street instead of the DDA, per Brownfield Plan #8.

A Roll Call Vote was recorded as:

Ayes: Ammon, Cosgrove, Fauser, Hayhoe, Leighton, Marvin, Olson, Rae

Absent: Miller

MOTION CARRIED

BROWNFIELD REIMBURSEMENT AGREEMENT – MSU FEDERAL CREDIT UNION

Ammon moved, Leighton supported, to approve the Brownfield Reimbursement Agreement for Brownfield Plan No. 8 (2313 Cedar) between Michigan State University Federal Credit Union and the Delhi Township Brownfield Redevelopment Authority.

Mr. Barbieri detailed the environmental work that is involved in cleaning up the site. Once the developer has been reimbursed completely for the eligible activities, the Brownfield Redevelopment Authority will be reimbursed for the environmental and demolition work it funded.

A Roll Call Vote was recorded as:

Ayes: Ammon, Cosgrove, Fauser, Hayhoe, Leighton, Marvin, Olson, Rae

Absent: Miller

MOTION CARRIED

Limited Comments

None.

ADJOURNMENT

The meeting was adjourned at 7:23 p.m.

Nanette Miller, Secretary

/lau

SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP
DOWNTOWN DEVELOPMENT AUTHORITY BOARD
MINUTES OF SPECIAL MEETING HELD ON DECEMBER 18, 2018**

The Downtown Development Authority met Tuesday, December 18, 2018 in a special meeting at the Holt Community Center, 4410 Holt Road, Holt, Michigan. Chairperson Leighton called the meeting to order at 7:00 p.m. The Pledge of Allegiance was recited.

MEMBERS PRESENT: Kim Cosgrove, David Leighton, Steven L. Marvin, Nanette Miller, Tonia Olson

MEMBERS ABSENT: Harry Ammon, Tim Fauser, John Hayhoe, Sally Rae

OTHERS PRESENT: C. Howard Haas, DDA Executive Director, Lori Underhill, DDA Deputy Director

PUBLIC COMMENT: None.

SET/ADJUST AGENDA

A certificate of appreciation was presented to Tonia Olson, thanking her for her 7 years or service on the DDA Board.

BUSINESS

RESOLUTION NO. 2018-006: SALE OF 2361 CEDAR STREET

Olson moved, Miller supported, to adopt Resolution No. 2018-006, a resolution for the sale of real property located at 2361 Cedar Street within the Township of Delhi, Ingham County, Michigan to 2361 Cedar Street LLC, a Michigan Limited Liability Company.

Executive Director Haas offered background on his conversations with the buyer and showed examples of the type of building the buyer expects to construct on the property.

A Roll Call Vote was recorded as:

Ayes: Cosgrove, Leighton, Marvin, Miller, Olson

Absent: Ammon, Fauser, Hayhoe, Rae

MOTION CARRIED

Limited Comments

None.

ADJOURNMENT

The meeting was adjourned at 7:06 p.m.

Nanette Miller, Secretary

/lau

SUBJECT TO APPROVAL

**DELHI CHARTER TOWNSHIP
BROWNFIELD REDEVELOPMENT AUTHORITY BOARD
MINUTES OF SPECIAL MEETING HELD ON DECEMBER 18, 2018**

The Brownfield Redevelopment Authority met Tuesday, December 18, 2018 in a special meeting at the Holt Community Center, 4410 Holt Road, Holt, Michigan. Chairperson Leighton called the meeting to order at 7:06 p.m.

MEMBERS PRESENT: Kim Cosgrove, David Leighton, Steven L. Marvin, Nanette Miller, Tonia Olson

MEMBERS ABSENT: Harry Ammon, Tim Fauser, John Hayhoe, Sally Rae

OTHERS PRESENT: C. Howard Haas, DDA Executive Director; Lori Underhill, DDA Deputy Director

PUBLIC COMMENT: None

Set/Adjust Agenda: There were no changes to the agenda.

BUSINESS

APPROVE MCS EXCAVATING BID FOR DEMOLITION OF 2176 CEDAR

Olson moved, Cosgrove supported, to approve the bid from MCS Excavating, LLC for the demolition of Happy's Inn at 2176 Cedar Street in the amount of \$36,200.00.

A Roll Call Vote was recorded as:

Ayes: Cosgrove, Leighton, Marvin, Miller, Olson

Absent: Ammon, Fauser, Hayhoe, Rae

MOTION CARRIED

Limited Comments

None.

ADJOURNMENT

The meeting was adjourned at 7:14 p.m.

Nanette Miller, Secretary

/lau

SUBJECT TO APPROVAL



**DELHI CHARTER TOWNSHIP
DOWNTOWN DEVELOPMENT AUTHORITY**

4410 HOLT ROAD, HOLT MI 48842

TELEPHONE (517) 699-3866

FACSIMILE (517) 699-3878

www.delhidda.com

Date: January 23, 2019

To: DDA Board Members

From: C. Howard Haas, Executive Director

Re: Bid Results and Recommendation: Esker Landing

At our October 30, 2018 meeting, the Board approved a Proposal for Construction Engineering Services for Esker Landing park project from Hubbell, Roth & Clark, Inc (HRC). The bid documents were sent to a list of preferred contractors and on November 20, 2018, bids were opened at the DDA Office. A total of seven bids were received (see attached). The construction costs were a bit higher than we had originally budgeted. HRC worked with the low bidder to identify cost savings opportunities. Additional meetings were held with the DDA, Parks & Recreation, and the Township Manager. Following those meetings, the cost was reduced by approximately \$225,000. Cell tower lease sales totaling \$600,000 and a \$300,000 grant from the Michigan Department of Natural Resources make up the bulk of the funds necessary for construction. The Township Board of Trustees committed an additional \$180,000 in funds to assist in the construction. The balance will come from our 2016 taxable bonds and savings from the Realize Cedar project. Based on the low bid and subsequent recommendation from HRC, I offer the following recommended motion:

I move to award the bid for the Esker Landing park project to Laux Construction in the amount of \$1,173,540.93 and to approve Change Order No. 1 to the Contract.

PRINCIPALS

Daniel W. Mitchell
Nancy M.D. Faught
Keith D. McCormack
Jesse B. VanDeCreek
Roland N. Alix
Michael C. MacDonald
James F. Burton
Charles E. Hart
Todd J. Sneathen

CONTROLLER

Donna M. Martin

SENIOR ASSOCIATES

Gary J. Tressel
Randal L. Ford
William R. Davis
Dennis J. Benoit
Robert F. DeFrain
Thomas D. LaCross
Albert P. Mickalich
Timothy H. Sullivan
Thomas G. Maxwell

ASSOCIATES

Marshall J. Grazioli
Colleen L. Hill-Stramsak
Bradley W. Shepler
Karyn M. Stickel
Jane M. Graham
Aaron A. Uranga
Salvatore Conigliaro
Melissa A. Coatta
Michael P. Darga
Brian K. Davies
Matthew G. Slicker
James J. Surhigh
Trevor S. Wagenmaker

HUBBELL, ROTH & CLARK, INC.

STREET: 2101 Aurelius Road, Suite 2A
Holt, MI 48842

PHONE: 517-694-7760

WEBSITE: hrcengr.com

OTHER OFFICE LOCATIONS

Bloomfield Hills
Detroit
Grand Rapids
Howell
Jackson
Kalamazoo
Lansing

January 24, 2019

Delhi Charter Township
Downtown Development Authority
4410 Holt Road
Holt, MI 48842

Attn: Mr. Howard Haas, Executive Director

Re: Esker Park
Contract Award Recommendation

HRC Job No. 20160766

Dear Mr. Haas:

The above referenced project was publicly advertised on MITA and on HRC's webpage. On November 20, 2018 bids were opened. Seven (7) bids were received. Of the seven bidders, the low bid was received from Laux Construction in the amount of \$1,397,576.57 (see attached). Hubbell, Roth & Clark, Inc. (HRC) has reviewed the seven bids and found them to be in order. The Township has previously worked with Laux Construction and has expressed a positive relationship with them and performing quality work.

Due to budget constraints, a collaborative effort was undertaken in an attempt to reduce the project cost. This process included the contractor, the DDA, Community Development, Parks and Recreation, the Township Manager and HRC to further reduce the costs, additional opportunities were included:

- The Parks and Recreation Department agreed to provide some in-kind services by installing some of the park amenities including park benches, bike racks, monument sign and some of the landscaping.
- The DDA allocated some additional funds that remained from bond proceeds after the completion of the Realize Cedar construction project

With the reduction of prices and value engineering that was completed, the cost for Esker Park was decreased to the amount of \$1,173,540.93 (see attached).

Subject to the contractor providing the required certificates of insurance and bonds, we recommend that the project be awarded to Laux Construction and change order No. 1 be executed resulting in a contract in the amended amount of \$1,173,540.93.

If you have any questions or require any additional information, please contact the undersigned.

Very truly yours,

HUBBELL, ROTH & CLARK, INC.



Todd J. Sneathen, P.E.
Vice President

TJS/jdk
Attachments

pc: Delhi Twp.; T. Miller
HRC; File

LN	DESCRIPTION	UNITS	EST. QTY	Hubbell, Roth & Clark, Inc		Laux Construction Holt, MI		E. T. Mackenzie Company Grand Ledge, MI		Cross Renovation Inc. Livonia, MI		Trumble Group, LLC Lansing, MI		Sorensen Gross Company Flint, MI		Moore-Trosper Construction Co., Inc. Holt, MI		Anglin Civil LLC Livonia, MI	
				Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
	Itemized Bid																		
1	Mobilization, 5% Max	1	LS	\$ 57,112.00	\$ 57,112.00	\$74,574.00	\$74,574.00	\$69,000.00	\$69,000.00	\$48,000.00	\$48,000.00	\$55,638.00	\$55,638.00	\$85,000.00	\$85,000.00	\$76,434.00	\$76,434.00	\$60,000.00	\$60,000.00
2	Hand Patching	25	Ton	\$ 154.00	\$ 3,850.00	\$145.54	\$3,638.50	\$210.00	\$5,250.00	\$144.00	\$3,600.00	\$172.50	\$4,312.50	\$220.00	\$5,500.00	\$150.00	\$3,750.00	\$230.00	\$5,750.00
3	Dust Palliative, Applied	1	Ton	\$ 220.00	\$ 220.00	\$389.00	\$389.00	\$1,100.00	\$1,100.00	\$320.00	\$320.00	\$345.00	\$345.00	\$375.00	\$375.00	\$350.00	\$350.00	\$1,150.00	\$1,150.00
4	Dock Anchor	6	Ea	\$ 1,100.00	\$ 6,600.00	\$340.00	\$2,040.00	\$330.00	\$1,980.00	\$400.00	\$2,400.00	\$230.00	\$1,380.00	\$125.00	\$750.00	\$300.00	\$1,800.00	\$1,725.00	\$10,350.00
5	Plastic Drum, High Intensity, Furn	20	Ea	\$ 16.50	\$ 330.00	\$11.11	\$222.20	\$39.00	\$780.00	\$90.00	\$1,800.00	\$8.69	\$173.80	\$55.00	\$1,100.00	\$22.96	\$459.20	\$34.50	\$690.00
6	Plastic Drum, High Intensity, Oper	20	Ea	\$ 1.10	\$ 22.00	\$1.11	\$22.20	\$1.00	\$20.00	\$20.00	\$400.00	\$0.24	\$4.80	\$5.00	\$100.00	\$1.64	\$32.80	\$1.15	\$23.00
7	Barricade, Type III, High Intensity, Lighted, Furn	4	Ea	\$ 60.50	\$ 242.00	\$44.45	\$177.80	\$182.00	\$728.00	\$90.00	\$360.00	\$59.17	\$236.68	\$250.00	\$1,000.00	\$77.90	\$311.60	\$143.75	\$575.00
8	Barricade, Type III, High Intensity, Lighted, Oper	4	Ea	\$ 5.50	\$ 22.00	\$1.11	\$4.44	\$6.00	\$24.00	\$20.00	\$80.00	\$1.21	\$4.84	\$10.00	\$40.00	\$1.65	\$6.60	\$1.15	\$4.60
9	Permit Allowance	1000	Dlr	\$ 1.10	\$ 1,100.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$12.00	\$12,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
10	Sign, Type B Temporary, Prismatic, Furn	100	Sft	\$ 2.75	\$ 275.00	\$3.06	\$306.00	\$6.25	\$625.00	\$5.00	\$500.00	\$3.39	\$339.00	\$10.00	\$1,000.00	\$3.28	\$328.00	\$11.50	\$1,150.00
11	Sign, Type B Temporary, Prismatic, Oper	100	Sft	\$ 0.55	\$ 55.00	\$0.30	\$30.00	\$1.00	\$100.00	\$1.00	\$100.00	\$0.12	\$12.00	\$25.00	\$2,500.00	\$0.41	\$41.00	\$1.15	\$115.00
12	Erosion Control,Temporary Silt Fence	5000	Ft	\$ 2.20	\$ 11,000.00	\$3.33	\$16,650.00	\$2.30	\$11,500.00	\$2.00	\$10,000.00	\$2.82	\$14,100.00	\$2.00	\$10,000.00	\$3.00	\$15,000.00	\$3.45	\$17,250.00
13	Erosion Control, Intel Protection, Fabric Drop	3	Ea	\$ 110.00	\$ 330.00	\$111.10	\$333.30	\$130.00	\$390.00	\$363.00	\$1,089.00	\$305.90	\$917.70	\$125.00	\$375.00	\$100.00	\$300.00	\$172.50	\$517.50
14	Erosion Control, Gracel Access Mat	1	Ea	\$ 825.00	\$ 825.00	\$3,167.00	\$3,167.00	\$2,400.00	\$2,400.00	\$25,110.00	\$25,110.00	\$2,810.60	\$2,810.60	\$3,500.00	\$3,500.00	\$2,850.00	\$2,850.00	\$4,025.00	\$4,025.00
15	Erosion Control, Turbidity Curtain	500	Lft	\$ 22.00	\$ 11,000.00	\$23.35	\$11,675.00	\$15.00	\$7,500.00	\$18.00	\$9,000.00	\$14.70	\$7,350.00	\$37.00	\$18,500.00	\$21.00	\$10,500.00	\$13.80	\$6,900.00
16	Site Clearing -Moderate Land Coverage	1.75	Acre	\$ 8,800.00	\$ 15,400.00	\$2,778.00	\$4,861.50	\$3,400.00	\$5,950.00	\$13,263.00	\$23,210.25	\$7,208.20	\$12,614.35	\$7,500.00	\$13,125.00	\$2,500.00	\$4,375.00	\$18,975.00	\$33,206.25
17	Site Clearing - Heavy Land Coverage	0.3	Acre	\$ 11,000.00	\$ 3,300.00	\$2,778.00	\$833.40	\$14,900.00	\$4,470.00	\$16,925.00	\$5,137.50	\$17,123.50	\$5,137.05	\$12,500.00	\$3,750.00	\$2,500.00	\$750.00	\$40,250.00	\$12,075.00
18	Stripping/Stockpiling Topsoil	3910	Syd	\$ 1.65	\$ 6,451.50	\$2.00	\$7,820.00	\$3.00	\$11,730.00	\$4.00	\$15,640.00	\$1.70	\$6,647.00	\$1.00	\$3,910.00	\$2.00	\$7,820.00	\$5.75	\$22,482.50
19	Sawcut, Intermediate	228	Ft	\$ 1.65	\$ 376.20	\$2.80	\$638.40	\$2.00	\$456.00	\$6.10	\$1,390.80	\$3.45	\$786.60	\$12.00	\$2,736.00	\$2.50	\$570.00	\$6.90	\$1,573.20
20	Cold Milling HMA Surface	685	Syd	\$ 1.65	\$ 1,130.25	\$18.15	\$12,432.75	\$8.00	\$5,480.00	\$28.00	\$19,180.00	\$3.91	\$2,678.35	\$23.00	\$15,755.00	\$3.40	\$2,329.00	\$12.65	\$8,665.25
21	HMA Surface, Rem	240	Syd	\$ 11.00	\$ 2,640.00	\$7.00	\$1,680.00	\$7.00	\$1,680.00	\$7.00	\$1,680.00	\$7.76	\$1,862.40	\$20.00	\$4,800.00	\$6.29	\$1,509.60	\$11.50	\$2,760.00
22	Curb and Gutter, Rem	225	Ft	\$ 11.00	\$ 2,475.00	\$4.17	\$938.25	\$4.20	\$945.00	\$5.00	\$1,125.00	\$4.60	\$1,035.00	\$25.00	\$5,625.00	\$3.75	\$843.75	\$11.50	\$2,587.50
23	Excavation, Earth	3340	Cyd	\$ 11.00	\$ 36,740.00	\$8.00	\$26,720.00	\$12.00	\$40,080.00	\$15.22	\$50,834.80	\$19.55	\$65,297.00	\$15.00	\$50,100.00	\$7.20	\$24,048.00	\$11.50	\$38,410.00
24	Tree, Rem, 6 inch to 18 inch	12	Ea	\$ 275.00	\$ 3,300.00	\$555.50	\$6,666.00	\$450.00	\$5,400.00	\$320.00	\$3,840.00	\$281.75	\$3,381.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$517.50	\$6,210.00
25	Tree, Rem, 19 inch to 36 inch	1	Ea	\$ 990.00	\$ 990.00	\$1,333.20	\$1,333.20	\$1,600.00	\$1,600.00	\$1,424.00	\$1,424.00	\$540.50	\$540.50	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$1,092.50	\$1,092.50
26	Granular Material, CI II	2545	Cyd	\$ 22.00	\$ 55,990.00	\$26.20	\$66,679.00	\$20.00	\$50,900.00	\$29.00	\$73,805.00	\$17.37	\$44,206.65	\$31.00	\$78,895.00	\$23.60	\$60,062.00	\$13.80	\$35,121.00
27	Aggregate Base, 6 inch	1960	Syd	\$ 7.70	\$ 15,092.00	\$12.78	\$25,048.80	\$13.00	\$25,480.00	\$12.75	\$24,990.00	\$7.53	\$14,758.80	\$1.50	\$2,940.00	\$11.50	\$22,540.00	\$10.35	\$20,286.00
28	Aggregate Base, 8 inch	1970	Syd	\$ 8.80	\$ 17,336.00	\$17.22	\$33,923.40	\$11.00	\$21,670.00	\$15.30	\$30,141.00	\$10.03	\$19,759.10	\$2.00	\$3,940.00	\$15.50	\$30,535.00	\$11.50	\$22,655.00
29	Aggregate Surface Cse, 5 inch	490	Syd	\$ 11.00	\$ 5,390.00	\$12.78	\$6,262.20	\$9.00	\$4,410.00	\$16.50	\$8,085.00	\$7.19	\$3,523.10	\$2.00	\$980.00	\$11.50	\$5,635.00	\$17.25	\$8,452.50
30	HMA, LVSP	315	Ton	\$ 74.80	\$ 23,562.00	\$118.88	\$37,447.20	\$109.00	\$34,335.00	\$118.00	\$37,170.00	\$120.75	\$38,036.25	\$135.00	\$42,525.00	\$105.00	\$33,075.00	\$119.60	\$37,674.00
31	HMA, 36A, Surface Course	233	Ton	\$ 82.50	\$ 19,222.50	\$105.55	\$24,593.15	\$93.00	\$21,669.00	\$105.00	\$24,465.00	\$103.50	\$24,115.50	\$140.00	\$32,620.00	\$90.00	\$20,970.00	\$115.00	\$26,795.00
32	HMA, 13A, Base Course	236	Ton	\$ 82.50	\$ 19,470.00	\$98.88	\$23,335.68	\$87.00	\$20,532.00	\$98.00	\$22,797.60	\$96.60	\$22,797.60	\$125.00	\$29,500.00	\$84.00	\$19,824.00	\$115.00	\$27,140.00
33	Conc Pavt, Nonreinf, 6 inch	76	Syd	\$ 55.00	\$ 4,180.00	\$66.52	\$5,055.52	\$65.00	\$4,940.00	\$60.00	\$4,560.00	\$78.53	\$5,968.28	\$215.00	\$16,340.00	\$95.90	\$7,288.40	\$82.80	\$6,292.80
34	Curb and Gutter, Conc, Det B1	470	Ft	\$ 22.00	\$ 10,340.00	\$38.89	\$18,278.30	\$29.00	\$13,630.00	\$30.00	\$14,100.00	\$25.50	\$11,985.00	\$34.00	\$15,980.00	\$55.00	\$25,850.00	\$34.50	\$16,215.00
35	San Service Clean-Out, Double Wye, 6 inch	1	Ea	\$ 550.00	\$ 550.00	\$277.75	\$277.75	\$700.00	\$700.00	\$280.00	\$280.00	\$423.32	\$423.32	\$375.00	\$375.00	\$250.00	\$250.00	\$977.50	\$977.50
36	San Service Lead, PVC SDR 23.5, 6 inch, CSB	150	Ft	\$ 71.50	\$ 10,725.00	\$38.89	\$5,833.50	\$41.00	\$6,150.00	\$34.00	\$5,100.00	\$31.30	\$4,695.00	\$31.00	\$4,650.00	\$35.00	\$5,250.00	\$115.00	\$17,250.00
37	San Service Connection, 6 inch	1	Ea	\$ 1,100.00	\$ 1,100.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$2,200.00	\$2,200.00	\$816.50	\$816.50	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$5,175.00	\$5,175.00
38	1" Water Tap with Corp Stop	1	Ea	\$ 330.00	\$ 330.00	\$277.75	\$277.75	\$900.00	\$900.00	\$360.00	\$360.00	\$345.00	\$345.00	\$1,500.00	\$1,500.00	\$250.00	\$250.00	\$2,875.00	\$2,875.00
39	Water Service, 1 inch	90	Lf	\$ 38.50	\$ 3,465.00	\$27.78	\$2,500.20	\$49.00	\$4,410.00	\$38.00	\$3,420.00	\$6.21	\$558.90	\$25.00	\$2,250.00	\$25.00	\$2,250.00	\$97.75	\$8,797.50
40	Curb Stop and Box, 1 inch	1	Ea	\$ 385.00	\$ 385.00	\$555.50	\$555.50	\$800.00	\$800.00	\$713.00	\$713.00	\$446.32	\$446.32	\$375.00	\$375.00	\$500.00	\$500.00	\$977.50	\$977.50
41	Water Service Trench, Undercut, and Backfill	90	Ft	\$ 49.50	\$ 4,455.00	\$11.11	\$999.90	\$15.00	\$1,350.00	\$79.00	\$7,110.00	\$22.37	\$2,013.30	\$25.00	\$2,250.00	\$10.00	\$900.00	\$11.50	\$1,035.00
42	1" Service Connection to Main	1	LS	\$ 1,160.50	\$ 1,160.50	\$777.70	\$777.70	\$100.00	\$100.00	\$316.00	\$316.00	\$517.50	\$517.50	\$1,500.00	\$1,500.00	\$700.00	\$700.00	\$2,875.00	\$2,875.00
43	Drinking Fountain	1	Ea	\$ 6,600.00	\$ 6,600.00	\$5,863.86	\$5,863.86	\$5,300.00	\$5,300.00	\$5,900.00	\$5,900.00	\$6,069.70	\$6,069.70	\$11,150.00	\$11,150.00	\$5,278.00	\$5,278.00	\$23,000.00	\$23,000.00
44	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	120	Ft	\$ 0.55	\$ 66.00	\$2.78	\$333.60	\$2.60	\$312.00	\$0.60	\$72.00	\$2.88	\$345.60	\$1.50	\$180.00	\$2.50	\$300.00	\$3.80	\$456.00
45	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	324	Ft	\$ 0.55	\$ 178.20	\$2.78	\$900.72	\$2.50	\$810.00	\$0.60	\$194.40	\$2.88	\$933.12	\$1.50	\$486.00	\$2.50	\$810.00	\$2.88	\$933.12
46	Pavt Mrkg, Ovly Cold Plastic, Accessible Symbol	2	Ea	\$ 330.00	\$ 660.00	\$444.40	\$888.80	\$410.00	\$820.00	\$550.00	\$1,100.00	\$460.00	\$920.00	\$45.00	\$90.00	\$450.00	\$900.00	\$460.00	\$920.00
47	Sign Type IIIA	65	Sft	\$ 22.00	\$ 1,430.00	\$15.55	\$1,010.75	\$15.00	\$975.00	\$24.00	\$1,560.00	\$20.41	\$1,326.65	\$25.00	\$1,625.00	\$18.50	\$1,202.50	\$36.80	\$2,392.00
48	Post, Steel, 3 lb	60	Ft	\$ 5.50	\$ 330.00	\$5.50	\$330.00	\$6.00	\$360.00	\$18.00	\$1,080.00	\$8.91	\$534.60	\$10.00	\$600.00	\$8.50	\$510.00	\$17.25	\$1,035.00
49	Concrete Wheel Stop	31	Ea	\$ 275.00	\$ 8,525.00	\$83.33	\$2,583.23	\$110.00	\$3,410.00	\$90.00	\$2,790.00	\$115.00	\$3,565.00	\$85.00	\$2,635.00	\$66.85	\$2,072.35	\$287.50	\$8,912.50
50	6" Removable Bollard	3	Ea	\$ 550.00	\$ 1,650.00	\$1,298.76	\$3,896.28	\$550.00	\$1,650.00	\$700.00	\$2,100.00	\$690.00	\$2,070.00	\$375.00	\$1,125.00	\$675.00	\$2,025.00	\$2,875.00	\$8,625.00
51	Pre-Fabricated Restroom Facility	1	LS	\$ 43,120.00	\$ 43,120.00	\$45,998.00	\$45,998.00	\$42,400.00	\$42,400.00	\$51,578.00	\$51,578.00	\$48,300.00	\$48,300.00	\$48,000.00	\$48,000.00	\$49,580.00	\$49,580.00	\$54,050.00	\$54,050.00
52	Plumbing Allowance	1	LS	\$ 5,500.00	\$ 5,500.00	\$4,429.00	\$4,429.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$4,600.00	\$4,600.00	\$19,000.00	\$19,000.00	\$3,986.00	\$3,986.00	\$5,750.00	\$5,750.00
53	Heavy Duty Hoop Bike Rack</																		

LN	DESCRIPTION	UNITS	EST. QTY	Hubbell, Roth & Clark, Inc		Laux Construction Holt, MI		E. T. Mackenzie Company Grand Ledge, MI		Cross Renovation Inc. Livonia, MI		Trumble Group, LLC Lansing, MI		Sorensen Gross Company Flint, MI		Moore-Trosper Construction Co., Inc. Holt, MI		Anglin Civil LLC Livonia, MI	
				Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
	Itemized Bid																		
68	Turf Establishment	9680	Syd	\$ 5.50	\$ 53,240.00	\$4.22	\$40,849.60	\$1.70	\$16,456.00	\$6.00	\$58,080.00	\$2.42	\$23,425.60	\$10.00	\$96,800.00	\$3.90	\$37,752.00	\$4.60	\$44,528.00
69	Linear Wetland Restoration, Budget	45	Syd	\$ 11.00	\$ 495.00	\$35.55	\$1,599.75	\$32.00	\$1,440.00	\$25.00	\$1,125.00	\$76.67	\$3,450.15	\$30.00	\$1,350.00	\$32.00	\$1,440.00	\$80.50	\$3,622.50
70	Type "OA" Light Standard	10	Ea	\$ 7,700.00	\$ 77,000.00	\$5,444.00	\$54,440.00	\$4,600.00	\$46,000.00	\$4,890.00	\$48,900.00	\$5,117.50	\$51,175.00	\$5,550.00	\$55,500.00	\$4,250.00	\$42,500.00	\$5,175.00	\$51,750.00
71	Light Std Fdn	10	Ea	\$ 1,980.00	\$ 19,800.00	\$907.50	\$9,075.00	\$620.00	\$6,200.00	\$660.00	\$6,600.00	\$690.00	\$6,900.00	\$750.00	\$7,500.00	\$600.00	\$6,000.00	\$1,725.00	\$17,250.00
72	Conduit, Schedule 40, 2 inch	1030	Ft	\$ 10.18	\$ 10,480.25	\$2.68	\$2,760.40	\$6.50	\$6,695.00	\$7.15	\$7,364.50	\$7.48	\$7,704.40	\$8.00	\$8,240.00	\$6.50	\$6,695.00	\$17.25	\$17,767.50
73	DB Cable, In Conduit, 600V, 1/C#6	1390	Ft	\$ 1.93	\$ 2,675.75	\$1.21	\$1,681.90	\$2.00	\$2,780.00	\$2.20	\$3,197.00	\$2.30	\$3,197.00	\$2.00	\$2,780.00	\$2.00	\$2,780.00	\$17.25	\$23,977.50
74	Cable, Equipment Grounding Wire, 1/C#6	695	Ft	\$ 1.93	\$ 1,337.88	\$1.21	\$840.95	\$2.00	\$1,390.00	\$2.20	\$1,529.00	\$2.30	\$1,598.50	\$2.00	\$1,390.00	\$2.00	\$1,390.00	\$11.50	\$7,992.50
75	Utility, Elec	6000	Dlr	\$ 1.10	\$ 6,600.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.10	\$6,600.00	\$6,000.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00
76	Wood Pole, Fit Up	1	Ea	\$ 1,100.00	\$ 1,100.00	\$555.50	\$555.50	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,150.00	\$1,150.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00	\$5,750.00	\$5,750.00
77	Conduit, Rigid Galv Steel, 2 inch	80	Ft	\$ 33.00	\$ 2,640.00	\$12.55	\$1,004.00	\$25.00	\$2,000.00	\$27.00	\$2,160.00	\$27.60	\$2,208.00	\$30.00	\$2,400.00	\$24.00	\$1,920.00	\$57.50	\$4,600.00
78	Hh, Polymer Conc	1	Ea	\$ 1,210.00	\$ 1,210.00	\$555.50	\$555.50	\$780.00	\$780.00	\$825.00	\$825.00	\$862.50	\$862.50	\$7,200.00	\$7,200.00	\$750.00	\$750.00	\$5,175.00	\$5,175.00
79	Electrical Work	1	LS	\$ 6,600.00	\$ 6,600.00	\$9,735.00	\$9,735.00	\$15,000.00	\$15,000.00	\$16,300.00	\$16,300.00	\$5,044.36	\$5,044.36	\$18,500.00	\$18,500.00	\$14,800.00	\$14,800.00	\$9,775.00	\$9,775.00
80	Braced Excavation, Left in Place	1	LS	\$ 55,000.00	\$ 55,000.00	\$84,992.00	\$84,992.00	\$136,000.00	\$136,000.00	\$41,800.00	\$41,800.00	\$117,300.00	\$117,300.00	\$8,000.00	\$8,000.00	\$284,900.00	\$284,900.00	\$43,700.00	\$43,700.00
81	Excavation, Fdn	325	Cyd	\$ 22.00	\$ 7,150.00	\$17.78	\$5,778.50	\$57.00	\$18,525.00	\$29.00	\$9,425.00	\$34.50	\$11,212.50	\$65.00	\$21,125.00	\$16.00	\$5,200.00	\$28.75	\$9,343.75
82	Subgrade Undercutting, Type III	12	Cyd	\$ 22.00	\$ 264.00	\$50.00	\$600.00	\$52.00	\$624.00	\$53.00	\$636.00	\$35.65	\$427.80	\$125.00	\$1,500.00	\$45.00	\$540.00	\$115.00	\$1,380.00
83	Conc, Grade S2, Subfooting	6	Cyd	\$ 165.00	\$ 990.00	\$926.50	\$5,559.00	\$1,100.00	\$6,600.00	\$245.00	\$1,470.00	\$1,092.50	\$6,555.00	\$258.00	\$1,548.00	\$522.00	\$3,132.00	\$920.00	\$5,520.00
84	Reinforcement, Steel, Epoxy Coated	17064	Lb	\$ 1.38	\$ 23,463.00	\$0.98	\$16,722.72	\$2.00	\$34,128.00	\$1.50	\$25,596.00	\$2.30	\$39,247.20	\$4.00	\$68,256.00	\$2.00	\$34,128.00	\$1.73	\$29,520.72
85	Substructure Conc, Modified	99	Cyd	\$ 660.00	\$ 65,340.00	\$682.76	\$67,593.24	\$1,200.00	\$118,800.00	\$825.00	\$81,675.00	\$1,092.50	\$108,157.50	\$680.00	\$67,320.00	\$556.00	\$55,044.00	\$1,247.75	\$123,527.25
86	Isolation Joint	1	LS	\$ 2,750.00	\$ 2,750.00	\$1,111.00	\$1,111.00	\$3,400.00	\$3,400.00	\$2,000.00	\$2,000.00	\$2,012.50	\$2,012.50	\$190.00	\$190.00	\$1,685.00	\$1,685.00	\$5,175.00	\$5,175.00
87	Joint Waterproofing	60	Sft	\$ 11.00	\$ 660.00	\$18.52	\$1,111.20	\$5.00	\$300.00	\$5.00	\$300.00	\$38.33	\$2,299.80	\$3.00	\$180.00	\$11.60	\$696.00	\$57.50	\$3,450.00
88	Backfill, Structure, CIP	260	Cyd	\$ 27.50	\$ 7,150.00	\$11.11	\$2,888.60	\$66.00	\$17,160.00	\$32.00	\$8,320.00	\$24.27	\$6,310.20	\$75.00	\$19,500.00	\$10.00	\$2,600.00	\$23.00	\$5,980.00
89	Prefabricated Pedestrian Bridge, Furnished	1	LS	\$ 132,000.00	\$ 132,000.00	\$129,970.00	\$129,970.00	\$109,000.00	\$109,000.00	\$86,185.00	\$86,185.00	\$100,050.00	\$100,050.00	\$106,000.00	\$106,000.00	\$115,362.00	\$115,362.00	\$115,000.00	\$115,000.00
90	Prefabricated Pedestrian Bridge, Erected	1	LS	\$ 66,000.00	\$ 66,000.00	\$11,533.00	\$11,533.00	\$5,400.00	\$5,400.00	\$45,000.00	\$45,000.00	\$57,500.00	\$57,500.00	\$9,500.00	\$9,500.00	\$33,546.20	\$33,546.20	\$51,750.00	\$51,750.00
91	Prefabricated Pedestrian Bridge, Conc Deck	20	Cyd	\$ 302.50	\$ 6,050.00	\$444.73	\$8,894.60	\$1,420.00	\$28,400.00	\$1,200.00	\$24,000.00	\$1,380.00	\$27,600.00	\$650.00	\$13,000.00	\$650.50	\$13,010.00	\$920.00	\$18,400.00
92	Conc, Appro Sidewalk	250	Sft	\$ 11.00	\$ 2,750.00	\$55.52	\$13,880.00	\$9.00	\$2,250.00	\$6.50	\$1,625.00	\$17.25	\$4,312.50	\$10.00	\$2,500.00	\$5.87	\$1,467.50	\$9.20	\$2,300.00
93	Water Repellent Treatment, Penetrating	125	Syd	\$ 11.00	\$ 1,375.00	\$4.45	\$556.25	\$21.00	\$2,625.00	\$18.00	\$2,250.00	\$34.50	\$4,312.50	\$40.00	\$5,000.00	\$6.10	\$762.50	\$23.00	\$2,875.00
94	Pedestrian Railing, Wingwall	22.5	Ft	\$ 137.50	\$ 3,093.75	\$375.50	\$8,448.75	\$350.00	\$7,875.00	\$375.00	\$8,437.50	\$388.70	\$8,745.75	\$1,350.00	\$30,375.00	\$450.00	\$10,125.00	\$388.70	\$8,745.75
95	Elec Grounding System	2	Ea	\$ 2,200.00	\$ 4,400.00	\$555.50	\$1,111.00	\$365.00	\$730.00	\$385.00	\$770.00	\$402.50	\$805.00	\$450.00	\$900.00	\$350.00	\$700.00	\$4,025.00	\$8,050.00
96	RipRap, Heavy	80	Syd	\$ 71.50	\$ 5,720.00	\$116.65	\$9,332.00	\$145.00	\$11,600.00	\$96.00	\$7,680.00	\$82.80	\$6,624.00	\$115.00	\$9,200.00	\$105.00	\$8,400.00	\$115.00	\$9,200.00
97	Aggregate Base, LM	90	Cyd	\$ 49.50	\$ 4,455.00	\$58.88	\$5,299.20	\$85.00	\$7,650.00	\$37.00	\$3,330.00	\$37.95	\$3,415.50	\$60.00	\$5,400.00	\$53.00	\$4,770.00	\$115.00	\$10,350.00
98	Pedestrian Guardrail	174	Ft	\$ 137.50	\$ 23,925.00	\$193.30	\$33,634.20	\$73.00	\$12,702.00	\$78.00	\$13,572.00	\$80.50	\$14,007.00	\$200.00	\$34,800.00	\$140.00	\$24,360.00	\$80.50	\$14,007.00
99	Steel Sheet Piling, Temp	600	Sft	\$ 22.00	\$ 13,200.00	\$30.25	\$18,150.00	\$55.00	\$33,000.00	\$65.00	\$39,000.00	\$28.75	\$17,250.00	\$7.00	\$4,200.00	\$75.00	\$45,000.00	\$115.00	\$69,000.00
100	CORNUS BAILEYI	14	Ea	\$ 82.50	\$ 1,155.00	\$106.65	\$1,493.10	\$96.00	\$1,344.00	\$92.00	\$1,288.00	\$94.30	\$1,320.20	\$102.00	\$1,428.00	\$96.00	\$1,344.00	\$69.00	\$966.00
101	J. SA. TAMARISCIFOLIA	14	Ea	\$ 71.50	\$ 1,001.00	\$116.65	\$1,633.10	\$105.00	\$1,470.00	\$112.00	\$1,568.00	\$115.00	\$1,610.00	\$125.00	\$1,750.00	\$105.00	\$1,470.00	\$74.75	\$1,046.50
102	PICEA ABIES	8	Ea	\$ 467.50	\$ 3,740.00	\$877.70	\$7,021.60	\$820.00	\$6,560.00	\$525.00	\$4,200.00	\$542.80	\$4,342.40	\$600.00	\$4,800.00	\$790.00	\$6,320.00	\$517.50	\$4,140.00
103	TILIA CORDATA GREENSPIRE	6	Ea	\$ 533.50	\$ 3,201.00	\$944.35	\$5,666.10	\$850.00	\$5,100.00	\$692.00	\$4,152.00	\$715.30	\$4,291.80	\$800.00	\$4,800.00	\$850.00	\$5,100.00	\$546.25	\$3,277.50
104	WEIGELA F. RED PRINCE	10	Ea	\$ 77.00	\$ 770.00	\$122.20	\$1,222.00	\$115.00	\$1,150.00	\$112.00	\$1,120.00	\$11.50	\$115.00	\$125.00	\$1,250.00	\$110.00	\$1,100.00	\$74.75	\$747.50
105	RUDBECKIA F. GOLDSTRUM	29	Ea	\$ 27.50	\$ 797.50	\$24.45	\$709.05	\$22.00	\$638.00	\$50.00	\$1,450.00	\$33.35	\$967.15	\$60.00	\$1,740.00	\$22.00	\$638.00	\$28.75	\$833.75
106	PHLOX P. ORANGE PERFECTION	28	Ea	\$ 27.50	\$ 770.00	\$30.00	\$840.00	\$27.00	\$756.00	\$50.00	\$1,400.00	\$32.20	\$901.60	\$60.00	\$1,680.00	\$27.00	\$756.00	\$34.50	\$966.00
107	SEDUM PUR. AUTUMN JOY	30	Ea	\$ 27.50	\$ 825.00	\$23.33	\$699.90	\$21.00	\$630.00	\$50.00	\$1,500.00	\$34.50	\$1,035.00	\$60.00	\$1,800.00	\$21.00	\$630.00	\$28.75	\$862.50
108	ECHINACEA HOT PAPAYA	32	Ea	\$ 27.50	\$ 880.00	\$24.44	\$782.08	\$22.00	\$704.00	\$50.00	\$1,600.00	\$36.80	\$1,177.60	\$60.00	\$1,920.00	\$22.00	\$704.00	\$40.25	\$1,288.00
109	Seed Mix A - Lo Pro Dry Mesic Mix	3.5	ac	\$ 5.50	\$ 19.25	\$3,333.00	\$11,665.50	\$3,100.00	\$10,850.00	\$9,494.00	\$33,229.00	\$13,800.00	\$48,300.00	\$4,000.00	\$14,000.00	\$3,000.00	\$10,500.00	\$7,475.00	\$26,162.50
110	Seed Mix B - Upland Forest Savanna Mix	0.5	ac	\$ 93.50	\$ 46.75	\$3,333.00	\$1,666.50	\$3,100.00	\$1,550.00	\$4,910.00	\$2,455.00	\$13,800.00	\$6,900.00	\$4,000.00	\$2,000.00	\$3,000.00	\$1,500.00	\$7,475.00	\$3,737.50
Total Amount of Bid					\$ 1,199,231.28		\$1,397,576.57		\$1,399,736.00		\$1,422,246.25		\$1,431,658.92		\$1,470,949.00		\$1,539,890.00		\$1,700,433.69

Change Order No. 1

Date of Issuance: _____ Effective Date: _____

Project: Esker Park	Owner: Delhi Charter Township Downtown Development Authority	Owner's Contract No.:
Contract: Esker Park		Date of Contract:
Contractor: Laux Construction		Engineer's Project No.: 20160766

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Based on previous discussions with Laux Construction and coordination with the Township on budget, the following items have been revised, removed from the project, or will be provided and completed by the Township.

The intent of this change order is to reduce the cost to construct to meet the Township's budgetary constraints.

- Extend project completion date to June 21, 2019
- Remove gravel overflow parking lot
- Reduce the proposed light fixtures from ten (10) to three (3). Install at entrance only.
- Reduce electrical conduit diameters where acceptable.
- Reduce Silt Fence
- Replace multi-use path HMA, LVSP with HMA 36A
- Remove 6-inch concrete slab for restroom facility. Facility will be on 8" aggregate base.
- Substitute proposed aggregate base at driveway entrance, parking lot, and multi-use path with 21AA crushed concrete. Proposed thicknesses remain.
- Alternate dock manufacturer (EZ-Dock)
 - Dock layout to be as shown as plans with EZ-Dock comparable sections.
 - Reduced cost of installation by EZ-Dock distributor
- Alternate bridge manufacturer and decking material
 - Art Thureson bridge manufacturer
 - Weathering Steel (no painting)
 - Replace concrete decking with wood decking material (provided by manufacturer)
- The following items will be provided and installed by the Township during construction
 - Seven (7) light fixtures
 - Landscaping
 - Park Benches
 - Bike Racks
 - 6-inch concrete slabs for park benches and bike racks
 - Park entrance monument sign

Attachments (list documents supporting change):

Revised pay items for the project and corresponding unit prices

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: \$1,397,576.57	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (days or date): <u>May 31, 2019</u> Ready for final payment (days or date): <u>June 14, 2019</u>
Decrease of this Change Order: \$224,035.64	Increase of this Change Order: Substantial completion (days or date): <u>June 21, 2019</u> Ready for final payment (days or date): <u>July 5, 2019</u>
Contract Price incorporating this Change Order: \$1,173,540.93	Contract Times with all approved Change Orders: Substantial completion (days or date): <u>June 21, 2019</u> Ready for final payment (days or date): <u>July 5, 2019</u>
RECOMMENDED: By: _____ Engineer (Authorized Signature) Date: _____ Approved by Funding Agency (if applicable): _____	ACCEPTED: By: _____ Owner (Authorized Signature) Date: _____ ACCEPTED: By: _____ Contractor (Authorized Date: _____ Date: _____

Change Order Instructions

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

CHANGE ORDER NO. 1 – QUANTITIES & UNIT PRICES

	<u>Item</u>	<u>Quantity</u>			<u>Unit Price</u>		<u>Total Cost</u>
1.	Mobilization, 5% Max	1	LS	@	\$	67,074.00	= \$ 67,074.00
2.	Hand Patching	25	Ton	@	\$	145.54	= \$ 3,638.50
3.	Dust Palliative, Applied	1	Ton	@	\$	389.00	= \$ 389.00
4.	Dock Anchor	6	Ea	@	\$	340.00	= \$ 2,040.00
5.	Plastic Drum, High Intensity, Furn	20	Ea	@	\$	11.11	= \$ 222.20
6.	Plastic Drum, High Intensity, Oper	20	Ea	@	\$	1.11	= \$ 22.20
7.	Barricade, Type III, High Intensity, Lighted, Furn	4	Ea	@	\$	44.45	= \$ 177.80
8.	Barricade, Type III, High Intensity, Lighted, Oper	4	Ea	@	\$	1.11	= \$ 4.44
9.	Permit Allowance	1000	Dlr	@	\$	1.00	= \$ 1,000.00
10.	Sign, Type B Temporary, Prismatic, Furn	100	Sft	@	\$	3.06	= \$ 306.00
11.	Sign, Type B Temporary, Prismatic, Oper	100	Sft	@	\$	0.30	= \$ 30.00
12.	Erosion Control, Temporary Silt Fence	4000	Ft	@	\$	3.33	= \$ 13,320.00
13.	Erosion Control, Inlet Protection, Fabric Drop	3	Ea	@	\$	111.10	= \$ 333.30
14.	Erosion Control, Gravel Access Mat	1	Ea	@	\$	3,167.00	= \$ 3,167.00
15.	Erosion Control, Turbidity Curtain	500	Lft	@	\$	23.35	= \$ 11,675.00
16.	Site Clearing - Moderate Land Coverage	1.75	Acre	@	\$	2,778.00	= \$ 4,861.50
17.	Site Clearing - Heavy Land Coverage	0.3	Acre	@	\$	2,778.00	= \$ 833.40
18.	Stripping/Stockpiling Topsoil	3910	Syd	@	\$	2.00	= \$ 7,820.00
19.	Sawcut, Intermediate	228	Ft	@	\$	2.80	= \$ 638.40
20.	Cold Milling HMA Surface	685	Syd	@	\$	18.15	= \$ 12,432.75
21.	HMA Surface, Rem	240	Syd	@	\$	7.00	= \$ 1,680.00
22.	Curb and Gutter, Rem	225	Ft	@	\$	4.17	= \$ 938.25
23.	Excavation, Earth	3340	Cyd	@	\$	8.00	= \$ 26,720.00
24.	Tree, Rem, 6 inch to 18 inch	12	Ea	@	\$	555.50	= \$ 6,666.00
25.	Tree, Rem, 19 inch to 36 inch	1	Ea	@	\$	1,333.20	= \$ 1,333.20
26.	Granular Material, CI II	2382	Cyd	@	\$	26.20	= \$ 62,408.00
27.	Aggregate Base, 6 inch	1960	Syd	@	\$	12.78	= \$ 25,048.80
28.	Aggregate Base, 8 inch	1970	Syd	@	\$	17.22	= \$ 33,923.40
29.	Aggregate Surface Cse, 5 inch	490	Syd	@	\$	12.78	= \$ 6,262.20
30.	HMA, LVSP	315	Ton	@	\$	118.88	= \$ 37,447.20
31.	HMA, 36A, Surface Course	548	Ton	@	\$	105.55	= \$ 57,841.40
32.	HMA, 13A, Base Course	236	Ton	@	\$	98.88	= \$ 23,335.68
33.	Conc Pavt, Nonreinf, 6 inch	43	Syd	@	\$	66.52	= \$ 2,860.36
34.	Curb and Gutter, Conc, Det B1	470	Ft	@	\$	38.89	= \$ 18,278.30
35.	San Service Clean-Out, Double Wye, 6 inch	1	Ea	@	\$	277.75	= \$ 277.75
36.	San Service Lead, PVC SDR 23.5, 6 inch, CSB	150	Ft	@	\$	38.89	= \$ 5,833.50
37.	San Service Connection, 6 inch	1	Ea	@	\$	2,000.00	= \$ 2,000.00
38.	1" Water Tap with Corp Stop	1	Ea	@	\$	277.75	= \$ 277.75
39.	Water Service, 1 inch	90	Lf	@	\$	27.78	= \$ 2,500.20
40.	Curb Stop and Box, 1 inch	1	Ea	@	\$	555.50	= \$ 555.50
41.	Water Service Trench, Undercut, and Backfill	90	Ft	@	\$	11.11	= \$ 999.90
42.	1" Service Connection to Main	1	LS	@	\$	777.70	= \$ 777.70
43.	Drinking Fountain	1	Ea	@	\$	5,863.86	= \$ 5,863.86

CHANGE ORDER NO. 1 – QUANTITIES & UNIT PRICES

44.	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	120	Ft	@	\$	2.78	= \$	333.60
45.	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	324	Ft	@	\$	2.78	= \$	900.72
46.	Pavt Mrkg, Ovly Cold Plastic, Accessible Symbol	2	Ea	@	\$	444.40	= \$	888.80
47.	Sign Type IIIA	65	Sft	@	\$	15.55	= \$	1,010.75
48.	Post, Steel, 3lb	60	Ft	@	\$	5.50	= \$	330.00
49.	Concrete Wheel Stop	31	Ea	@	\$	83.33	= \$	2,583.23
50.	6" Removable Bollard	3	Ea	@	\$	1,298.76	= \$	3,896.28
51.	Pre-Fabricated Restroom Facility	1	LS	@	\$	45,998.00	= \$	45,998.00
52.	Plumbing Allowance	1	LS	@	\$	4,429.00	= \$	4,429.00
53.	Heavy Duty Hoop Bike Rack	4	Ea	@	\$	1,321.00	= \$	5,284.00
54.	6' Park Bench	3	Ea	@	\$	1,639.00	= \$	4,917.00
55.	ADA Floating Dock - Materials & Delivery	1	LS	@	\$	72,426.00	= \$	72,426.00
56.	ADA Floating Dock - Installation	1	LS	@	\$	4,233.00	= \$	4,233.00
57.	Masonry Gateway Sign complete, (include concrete footing, minimum 42" depth)	1	Ea	@	\$	11,166.00	= \$	11,166.00
58.	Rough Grading	1	LS	@	\$	121,544.00	= \$	121,544.00
59.	Machine Grading	13	Sta	@	\$	222.20	= \$	2,888.60
60.	Shared Used Path, Grading, Special	1715	Ft	@	\$	5.55	= \$	9,518.25
61.	Embankment, CIP	330	Cyd	@	\$	22.22	= \$	7,332.60
62.	Sewer, CI IV, 24 inch, Tr Det A	105	Ft	@	\$	80.00	= \$	8,400.00
63.	Dr Structure, 48 inch dia	2	Ea	@	\$	4,999.50	= \$	9,999.00
64.	Dr Structure Cover, Type B, Special	2	Ea	@	\$	555.50	= \$	1,111.00
65.	Dr Structure Cover, Type J	2	Ea	@	\$	555.50	= \$	1,111.00
66.	Dr Structure Cover, Adj, Case 1	4	Ea	@	\$	722.15	= \$	2,888.60
67.	Rain Garden	1	LS	@	\$	2,111.00	= \$	2,111.00
68.	Turf Establishment	9680	Syd	@	\$	4.22	= \$	40,849.60
69.	Linear Wetland Restoration, Budget	45	Syd	@	\$	35.55	= \$	1,599.75
70.	Type "OA" Light Standard	3	Ea	@	\$	5,444.00	= \$	16,332.00
71.	Light Std Fdn	10	Ea	@	\$	907.50	= \$	9,075.00
72.	Conduit, Schedule 40, 2 inch	350	Ft	@	\$	2.68	= \$	938.00
73.	DB Cable, In Conduit, 600V, 1/C#6	1390	Ft	@	\$	1.21	= \$	1,681.90
74.	Cable, Equipment Grounding Wire, 1/C#6	695	Ft	@	\$	1.21	= \$	840.95
75.	Utility, Elec	6000	Dlr	@	\$	1.00	= \$	6,000.00
76.	Wood Pole, Fit Up	1	Ea	@	\$	555.50	= \$	555.50
77.	Conduit, Rigid Galv Steel, 2 inch	80	Ft	@	\$	12.55	= \$	1,004.00
78.	Hh, Polymer Conc	1	Ea	@	\$	555.50	= \$	555.50
79.	Electrical Work	1	LS	@	\$	8,845.40	= \$	8,845.40
80.	Braced Excavation, Left in Place	1	LS	@	\$	84,992.00	= \$	84,992.00
81.	Excavation, Fdn	325	Cyd	@	\$	17.78	= \$	5,778.50
82.	Subgrade Undercutting, Type III	12	Cyd	@	\$	50.00	= \$	600.00
83.	Conc, Grade S2, Subfooting	6	Cyd	@	\$	926.50	= \$	5,559.00
84.	Reinforcment, Steel, Epoxy Coated	17064	Lb	@	\$	0.98	= \$	16,722.72
85.	Substructure Conc, Modified	99	Cyd	@	\$	682.76	= \$	67,593.24
86.	Isolation Joint	1	LS	@	\$	1,111.00	= \$	1,111.00
87.	Joint Waterproofing	60	Sft	@	\$	18.52	= \$	1,111.20
88.	Backfill, Structure, CIP	260	Cyd	@	\$	11.11	= \$	2,888.60
89.	Prefabricated Pedestrian Bridge, Furnished	1	LS	@	\$	77,437.00	= \$	77,437.00
90.	Prefabricated Pedestrian Bridge, Erected	1	LS	@	\$	11,533.00	= \$	11,533.00

CHANGE ORDER NO. 1 – QUANTITIES & UNIT PRICES

91.	Prefabricated Pedestrian Bridge, Conc Deck	20	Cyd	@	\$	444.73	= \$	8,894.60
92.	Conc, Appro Sidewalk	250	Sft	@	\$	55.52	= \$	13,880.00
93.	Water Repellent Treatment, Penetrating	125	Syd	@	\$	4.45	= \$	556.25
94.	Pedestrian Railing, Wingwall	22.5	Ft	@	\$	375.50	= \$	8,448.75
95.	Elec Grounding System	2	Ea	@	\$	555.50	= \$	1,111.00
96.	RipRap, Heavy	80	Syd	@	\$	116.65	= \$	9,332.00
97.	Aggregate Base, LM	90	Cyd	@	\$	58.88	= \$	5,299.20
98.	Pedestrian Guardrail	174	Ft	@	\$	193.30	= \$	33,634.20
99.	Steel Sheet Piling, Temp	600	Sft	@	\$	30.25	= \$	18,150.00
100	CORNUS BAILEYI	14	ea	@	\$	106.65	= \$	1,493.10
101	J. SA. TAMARISCIFOLIA	14	ea	@	\$	116.65	= \$	1,633.10
102	PICEA ABIES	8	ea	@	\$	877.70	= \$	7,021.60
103	TILIA CORDATA GREENSPIRE	6	ea	@	\$	944.35	= \$	5,666.10
104	WEIGELA F. RED PRINCE	10	ea	@	\$	122.20	= \$	1,222.00
105	RUDBECKIA F. GOLDSTURM	29	ea	@	\$	24.45	= \$	709.05
106	PHLOX P. ORANGE PERFECTION	28	ea	@	\$	30.00	= \$	840.00
107	SEDUM PUR. AUTUMN JOY	30	ea	@	\$	23.33	= \$	699.90
108	ECHINACEA HOT PAPAYA	32	ea	@	\$	24.44	= \$	782.08
109	Seed Mix A - Lo Pro Dry Mesic Mix	3.5	ac	@	\$	3,333.00	= \$	11,665.50
110	Seed Mix B - Upland Forest SavannaMix	0.5	ac	@	\$	3,333.00	= \$	1,666.50
111	21AA Crushed Concrete, 6 inch	1960	Syd	@	\$	11.47	= \$	22,481.20
112	21AA Crushed Concrete, 8 inch	1480	Syd	@	\$	15.28	= \$	22,614.40
113	Conduit, Schedule 40, 1 inch	770	Ft	@	\$	1.34	= \$	1,031.80
114	Prefabricated Pedestrian Bridge, Wood Deck	1	LS	@	\$	5,000.00	= \$	5,000.00

Total Amount of Bid

\$1,173,540.93

CHANGE ORDER NO. 1 – QUANTITIES & UNIT PRICES

	<u>Item</u>	<u>Quantity</u>			<u>Unit Price</u>		<u>Total Cost</u>
1.	Mobilization, 5% Max	1	LS	@	\$	67,074.00	= \$ 67,074.00
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3.	Dust Palliative, Applied	1	Ton	@	\$	389.00	= \$ 389.00
4.	Dock Anchor	6	Ea	@	\$	340.00	= \$ 2,040.00
5.	Plastic Drum, High Intensity, Furn	20	Ea	@	\$	11.11	= \$ 222.20
6.	Plastic Drum, High Intensity, Oper	20	Ea	@	\$	1.11	= \$ 22.20
7.	Barricade, Type III, High Intensity, Lighted, Furn	4	Ea	@	\$	44.45	= \$ 177.80
8.	Barricade, Type III, High Intensity, Lighted, Oper	4	Ea	@	\$	1.11	= \$ 4.44
9.	Permit Allowance	1000	Dlr	@	\$	1.00	= \$ 1,000.00
10.	Sign, Type B Temporary, Prismatic, Furn	100	Sft	@	\$	3.06	= \$ 306.00
11.	Sign, Type B Temporary, Prismatic, Oper	100	Sft	@	\$	0.30	= \$ 30.00
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13.	Erosion Control, Inlet Protection, Fabric Drop	3	Ea	@	\$	111.10	= \$ 333.30
14.	Erosion Control, Gravel Access Mat	1	Ea	@	\$	3,167.00	= \$ 3,167.00
15.	Erosion Control, Turbidity Curtain	500	Lft	@	\$	23.35	= \$ 11,675.00
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22.	Curb and Gutter, Rem	225	Ft	@	\$	4.17	= \$ 938.25
23.	Excavation, Earth	3340	Cyd	@	\$	8.00	= \$ 26,720.00
24.	Tree, Rem, 6 inch to 18 inch	12	Ea	@	\$	555.50	= \$ 6,666.00
25.	Tree, Rem, 19 inch to 36 inch	1	Ea	@	\$	1,333.20	= \$ 1,333.20
26.	Granular Material, CI II	2382	Cyd	@	\$	26.20	= \$ 62,408.00
27.	Aggregate Base, 6 inch	1960	Syd	@	\$	12.78	= \$ 25,048.80
28.	Aggregate Base, 8 inch	1970	Syd	@	\$	17.22	= \$ 33,923.40
29.	Aggregate Surface Cse, 5 inch	490	Syd	@	\$	12.78	= \$ 6,262.20
30.	HMA, LVSP	315	Ton	@	\$	118.88	= \$ 37,447.20
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32.	HMA, 13A, Base Course	236	Ton	@	\$	98.88	= \$ 23,335.68
33.	Conc Pavt, Nonreinf, 6 inch	43	Syd	@	\$	66.52	= \$ 2,860.36
34.	Curb and Gutter, Conc, Det B1	470	Ft	@	\$	38.89	= \$ 18,278.30
35.	San Service Clean-Out, Double Wye, 6 inch	1	Ea	@	\$	277.75	= \$ 277.75
36.	San Service Lead, PVC SDR 23.5, 6 inch, CSB	150	Ft	@	\$	38.89	= \$ 5,833.50
37.	San Service Connection, 6 inch	1	Ea	@	\$	2,000.00	= \$ 2,000.00
38.	1" Water Tap with Corp Stop	1	Ea	@	\$	277.75	= \$ 277.75
39.	Water Service, 1 inch	90	Lf	@	\$	27.78	= \$ 2,500.20
40.	Curb Stop and Box, 1 inch	1	Ea	@	\$	555.50	= \$ 555.50
41.	Water Service Trench, Undercut, and Backfill	90	Ft	@	\$	11.11	= \$ 999.90
42.	1" Service Connection to Main	1	LS	@	\$	777.70	= \$ 777.70
43.	Drinking Fountain	1	Ea	@	\$	5,863.86	= \$ 5,863.86

CHANGE ORDER NO. 1 – QUANTITIES & UNIT PRICES

44.	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	120	Ft	@	\$	2.78	= \$	333.60
45.	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	324	Ft	@	\$	2.78	= \$	900.72
46.	Pavt Mrkg, Ovly Cold Plastic, Accessible Symbol	2	Ea	@	\$	444.40	= \$	888.80
47.	Sign Type IIIA	65	Sft	@	\$	15.55	= \$	1,010.75
48.	Post, Steel, 3lb	60	Ft	@	\$	5.50	= \$	330.00
49.	Concrete Wheel Stop	31	Ea	@	\$	83.33	= \$	2,583.23
50.	6" Removable Bollard	3	Ea	@	\$	1,298.76	= \$	3,896.28
51.	Pre-Fabricated Restroom Facility	1	LS	@	\$	45,998.00	= \$	45,998.00
52.	Plumbing Allowance	1	LS	@	\$	4,429.00	= \$	4,429.00
53.	Heavy Duty Hoop Bike Rack	4	Ea	@	\$	1,321.00	= \$	5,284.00
54.	6' Park Bench	3	Ea	@	\$	1,639.00	= \$	4,917.00
55.	ADA Floating Dock - Materials & Delivery	1	LS	@	\$	72,426.00	= \$	72,426.00
56.	ADA Floating Dock - Installation	1	LS	@	\$	4,233.00	= \$	4,233.00
57.	Masonry Gateway Sign complete, (include concrete footing, minimum 42" depth)	1	Ea	@	\$	11,166.00	= \$	11,166.00
58.	Rough Grading	1	LS	@	\$	121,544.00	= \$	121,544.00
59.	Machine Grading	13	Sta	@	\$	222.20	= \$	2,888.60
60.	Shared Used Path, Grading, Special	1715	Ft	@	\$	5.55	= \$	9,518.25
61.	Embankment, CIP	330	Cyd	@	\$	22.22	= \$	7,332.60
62.	Sewer, CI IV, 24 inch, Tr Det A	105	Ft	@	\$	80.00	= \$	8,400.00
63.	Dr Structure, 48 inch dia	2	Ea	@	\$	4,999.50	= \$	9,999.00
64.	Dr Structure Cover, Type B, Special	2	Ea	@	\$	555.50	= \$	1,111.00
65.	Dr Structure Cover, Type J	2	Ea	@	\$	555.50	= \$	1,111.00
66.	Dr Structure Cover, Adj, Case 1	4	Ea	@	\$	722.15	= \$	2,888.60
67.	Rain Garden	1	LS	@	\$	2,111.00	= \$	2,111.00
68.	Turf Establishment	9680	Syd	@	\$	4.22	= \$	40,849.60
69.	Linear Wetland Restoration, Budget	45	Syd	@	\$	35.55	= \$	1,599.75
70.	Type "OA" Light Standard	3	Ea	@	\$	5,444.00	= \$	16,332.00
71.	Light Std Fdn	10	Ea	@	\$	907.50	= \$	9,075.00
72.	Conduit, Schedule 40, 2 inch	350	Ft	@	\$	2.68	= \$	938.00
73.	DB Cable, In Conduit, 600V, 1/C#6	1390	Ft	@	\$	1.21	= \$	1,681.90
74.	Cable, Equipment Grounding Wire, 1/C#6	695	Ft	@	\$	1.21	= \$	840.95
75.	Utility, Elec	6000	Dlr	@	\$	1.00	= \$	6,000.00
76.	Wood Pole, Fit Up	1	Ea	@	\$	555.50	= \$	555.50
77.	Conduit, Rigid Galv Steel, 2 inch	80	Ft	@	\$	12.55	= \$	1,004.00
78.	Hh, Polymer Conc	1	Ea	@	\$	555.50	= \$	555.50
79.	Electrical Work	1	LS	@	\$	8,845.40	= \$	8,845.40
80.	Braced Excavation, Left in Place	1	LS	@	\$	84,992.00	= \$	84,992.00
81.	Excavation, Fdn	325	Cyd	@	\$	17.78	= \$	5,778.50
82.	Subgrade Undercutting, Type III	12	Cyd	@	\$	50.00	= \$	600.00
83.	Conc, Grade S2, Subfooting	6	Cyd	@	\$	926.50	= \$	5,559.00
84.	Reinforcment, Steel, Epoxy Coated	17064	Lb	@	\$	0.98	= \$	16,722.72
85.	Substructure Conc, Modified	99	Cyd	@	\$	682.76	= \$	67,593.24
86.	Isolation Joint	1	LS	@	\$	1,111.00	= \$	1,111.00
87.	Joint Waterproofing	60	Sft	@	\$	18.52	= \$	1,111.20
88.	Backfill, Structure, CIP	260	Cyd	@	\$	11.11	= \$	2,888.60
89.	Prefabricated Pedestrian Bridge, Furnished	1	LS	@	\$	77,437.00	= \$	77,437.00
90.	Prefabricated Pedestrian Bridge, Erected	1	LS	@	\$	11,533.00	= \$	11,533.00

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92.	Conc, Appro Sidewalk	250	Sft	@	\$	55.52	= \$	13,880.00
93.	Water Repellent Treatment, Penetrating	125	Syd	@	\$	4.45	= \$	556.25
94.	Pedestrian Railing, Wingwall	22.5	Ft	@	\$	375.50	= \$	8,448.75
95.	Elec Grounding System	2	Ea	@	\$	555.50	= \$	1,111.00
96.	RipRap, Heavy	80	Syd	@	\$	116.65	= \$	9,332.00
97.	Aggregate Base, LM	90	Cyd	@	\$	58.88	= \$	5,299.20
98.	Pedestrian Guardrail	174	Ft	@	\$	193.30	= \$	33,634.20
99.	Steel Sheet Piling, Temp	600	Sft	@	\$	30.25	= \$	18,150.00
100	CORNUS BAILEYI	14	ea	@	\$	106.65	= \$	1,493.10
101	J. SA. TAMARISCIFOLIA	14	ea	@	\$	116.65	= \$	1,633.10
102	PICEA ABIES	8	ea	@	\$	877.70	= \$	7,021.60
103	TILIA CORDATA GREENSPIRE	6	ea	@	\$	944.35	= \$	5,666.10
104	WEIGELA F. RED PRINCE	10	ea	@	\$	122.20	= \$	1,222.00
105	RUDBECKIA F. GOLDSTURM	29	ea	@	\$	24.45	= \$	709.05
106	PHLOX P. ORANGE PERFECTION	28	ea	@	\$	30.00	= \$	840.00
107	SEDUM PUR. AUTUMN JOY	30	ea	@	\$	23.33	= \$	699.90
108	ECHINACEA HOT PAPAYA	32	ea	@	\$	24.44	= \$	782.08
109	Seed Mix A - Lo Pro Dry Mesic Mix	3.5	ac	@	\$	3,333.00	= \$	11,665.50
110	Seed Mix B - Upland Forest SavannaMix	0.5	ac	@	\$	3,333.00	= \$	1,666.50
111	21AA Crushed Concrete, 6 inch	1960	Syd	@	\$	11.47	= \$	22,481.20
112	21AA Crushed Concrete, 8 inch	1480	Syd	@	\$	15.28	= \$	22,614.40
113	Conduit, Schedule 40, 1 inch	770	Ft	@	\$	1.34	= \$	1,031.80
114	Prefabricated Pedestrian Bridge, Wood Deck	1	LS	@	\$	5,000.00	= \$	5,000.00

Total Amount of Bid

\$1,173,540.93

I move to nominate the following as DDA officers for the calendar year 2019:

Chairperson: David Leighton

Vice-Chairperson: Tim Fauser

Secretary: Nanette Miller

Treasurer: Sally Rae