

PUBLIC NOTICE AND AGENDA OF THE WEST BRANCH CITY COUNCIL MEETING SCHEDULED TO CONVENE AT 7:00 P.M. MONDAY AUGUST 5, 2019 IN THE CITY COUNCIL CHAMBERS, 110 NORTH POPLAR STREET, WEST BRANCH, IOWA.

Mayor	Roger Laughlin
Mayor Pro Tem	Colton Miller
Council Member	Jordan Ellyson
Council Member	Brian Pierce
Council Member	Jodee Stoolman
Council Member	Nick Goodweiler
City Administrator	Redmond Jones II
City Attorney	Kevin Olson
Deputy City Clerk	Leslie Brick

mayor@westbranchiowa.org mcolton@rocketmail.com Jordanellyson@gmail.com brianapierce@outlook.com j.stoolmanwbcc@yahoo.com nickgoodweilerwbcc@gmail.com rjonesii@westbranchiowa.org kevinolsonlaw@gmail.com leslie@westbranchiowa.org

Please note: Most written communications to or from government officials regarding government business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

AGENDA

A. Call to Order

B. Opening Ceremonies

- 1. Pledge of Allegiance
- 2. Welcome

G. Roll Call

D. Guest Speaker, Presentations and Proclamations

E. Public Comment

Anyone wishing to address the City Council may come forward when invited; please state your name and address for the record. Public comments are typically limited to three minutes, and written comments may be submitted to the Deputy City Clerk.

F. Approve Agenda / Consent Agenda / Move to Action

Routine items and items not anticipated to be controversial are placed on the Consent Agenda to expedite the meeting. If a Council member, staff member or member of the Public wishes to discuss any item on the Consent Agenda, they can request the item be removed from the Consent Agenda for discussion.

- 1. Motion to Approve Meeting Minutes for City Council Meeting July 22, 2019.
- 2. Motion to Approve A Class C Liquor License (5 day license) for Apres Wine Bar & Bistro, located a 2 Ember Lane, from August 15, 2019 to August 20, 2019 (Pending Fire Inspection).
- 3. **Motion to Approve** the Pay Estimate #3 for the College Street Bridge Project.

- 4. **Motion to Approve** the Pay Estimate #4 for the College Street Bridge Project.
- 5. Motion to Approve the Claims Report.

G. Public Hearing / Non-Consent Agenda

- 1. **Discussion Item:** Latest Developments Regarding the Downtown Mural Project.
- 2. **Discussion Item:** Accepting the Wastewater Treatment Facility Plan and receiving the Wastewater Task Group's top 3 recommendations.
- 3. **Resolution 1831** A Resolution Approving a Purchase Agreement between Casey's Marketing Company and the City of West Branch.
- 4. **Resolution 1830** A Resolution to Approve a Fund Transfer to the West Branch Public Library.

H. Reports

- 1. City Administrator's Report
- 2. City Attorney Report
- 3. City Staff Hearsays

I. Comments from Mayor and Council Members

J. Adjournment

(The following is a synopsis of the minutes of the West Branch City Council meeting. A video recording is available for inspection on the City of West Branch Website at <u>www.westbranchiowa.org/government/council-videos</u>. The minutes are not approved until the next regularly scheduled City Council meeting.)

West Branch, Iowa	City Council Meeting	July 22, 2019
Council Chambers		7:00 p.m.

Mayor Pro Tem Colton Miller called the West Branch City Council meeting to order at 7:02 p.m. Mayor Pro Tem Miller then invited the Council, Staff and members of the audience to stand and led the group in the Pledge of Allegiance. Roll call: Council members: Colton Miller, Jordan Ellyson, Jodee Stoolman, and Nick Goodweiler were present. Mayor Roger Laughlin and Brian Pierce were absent. Miller welcomed the audience and the following City staff: City Administrator Redmond Jones, City Attorney Kevin Olson, Deputy Clerk Gordon Edgar, Sergeant John Hanna, Police Chief Mike Horihan, and Public Works Director Matt Goodale.

GUEST SPEAKER, PRESENTATIONS, AND PROCLAMATIONS

There were no guest speakers.

PUBLIC COMMENT

There were no comments.

APPROVE AGENDA/CONSENT AGENDA/MOVE TO ACTION

Motion to approve Minutes for City Council Meeting July 8, 2019.

Motion to approve a Class C Liquor License (LC) Commercial with Sunday sales privileges for Mexico Lindo, Inc., DBA: Mexico Lindo Grill and Cantina.

Motion to approve the destruction of certain records with Shred-it Services listed on the records destruction form as per the record retention manual for Iowa cities.

Motion to approve the contract with Body Sound LLC. To provide audio and lighting services for the 2019 Hoover's Hometown Days.

7/22/2019

Motion to approve the Claims Report.

EXPENDITURES

AERO RENTAL INC	EQUIPMENT RENTAL	121.00
ALLIANT ENERGY	UTILITIES-ELECTRICITY & GAS	7,551.82
ALPHA GRAPHICS	HHTD POSTERS	82.18
AMAZON	BOOKS, SUPPLIES	1,114.60
BAKER & TAYLOR INC.	BOOKS	1,382.85
BARRON MOTOR SUPPLY	MAINTENANCE & REPAIR SUPPLIES	747.73
CAJ ENTERPRISES INC	HAULING SAND	170.00
CDW GOVERNMENT INC.	SOFTWARE LICENSE RENEWAL	261.60
CEDAR COUNTY COOPERATIVE	CHEMICALS	176.70
CEDAR COUNTY RECORDER	RECORDING FEES	130.00
CEDAR COUNTY TRANSFER STAT	TRANSFER STATION FEES	80.00
CENTURION TECHNOLOGIES	SOFTWARE LICENSE RENEWAL	88.00
COPYWORKS	SUPPLIES	18.00
D&R PEST CONTROL	PEST CONTROL SERVICE	70.00
DEMCO	OFFICE SUPPLIES, PROGRAM SUPPLIES	526.72
DEWEYS JACK & JILL	PROGRAM & MAINT SUPPLIES	115.13
ECONO SIGNS LLC	SIGNS	720.00
ELECTICAL ENGINEERING & EQ	BUILDING MAINTENANCE	20.53
FEHR GRAHAM	308 PV PARK CONSTRUCTION & ADD'L SERVICE	6,609.50
GRIMM, DAVID E	HHTD ENTERTAINMENT-PONY RIDES	1,280.00
HANNA TISINGER	SERVICES	420.00
HAWKINS INC	CHEMICALS	643.50
HY-VEE ACCOUNTS RECEIVABLE	HY-VEE ACCOUNTS RECEIVABLE	86.08
IMWCA	WORKERS COMPENSATION INSURANCE	2,097.00
INTOXIMETERS	SUPPLIES	510.00
IOWA CITY PRESS-CITIZEN	SUBSCRIPTION 7-1-19 TO 6-30-20	221.02
IOWA DEPARTMENT OF NATURAL	ANNUAL WATER SUPPLY FEE - FY20	265.00
JOHNSON CONTROLS	FIRE ALARM MAINTENANCE	2,671.21
JOHNSON COUNTY REFUSE INC.	RECYCLING JUN 2019	3,980.50
JORDAN DANIELSEN	HHTD ENTERTAINMENT	600.00
JOURNEYED COM INC	ADOBE LICENSE - 2 MONTHS	69.98

LIBRARICA LLC LINN COUNTY R.E.C. LYNCH'S PLUMBING INC MAIN STREET SWEETS INC MARTIKA DANIELS MISCELLANEOUS VENDOR OASIS ELECTRIC LLC PARKSIDE PETROLEUM LLC PITNEY BOWES PURCHASE POWE QC ANALYTICAL SERVICES LLC QUILL CORP REPUBLIC COMPANIES SHIELD TECHNOLOGY CORPORAT STATE HYGIENIC LAB TYLER TECHNOLOGIES UNIFORM DEN INC. UNITED STATES GEOLOGICAL S UPS US BANK EQUIPMENT FINANCE		SOFTWARE LICENSE RENEWAL STREET LIGHTS SUMP PUMP CAMP SUPPLIES HHTD ENTERTAINMENT COLLEEN BAALRUD:REFUND SERVICE CALL & EMERGENCY LIGHTS FUEL REPLENISH POSTAGE MACHINE LAB ANALYSIS OFFICE SUPPLIES MAINTENANCE SUPPLIES SOFTWARE, LICENSE, CONVERSION FEE LAB, ANALYSIS SOFTWARE, LICENSE RENEWAL UNIFORMS STREAM GAGE MAINTENANCE & OPERATION SHIPPING LIBRARY COPIER LEASE	313.35 151.10 202.85 81.53 575.00 74.00 263.43 68.62 500.00 944.00 161.22 1,613.75 14,800.50 52.00 8,797.00 714.16 8,640.00 22.82 106.25
VINTAGE-KEITH R SHRIVER		HHTD ENTERTAINMENT	200.00
VOGEL TRAFFIC SERVICES WATER SOLUTIONS UNLIMITED		PAVEMENT MARKING SERVICE CHEMICALS	1,246.95 2.515.00
WB COMMUNITY DEVELOPMENT GROUP		FY 20 DUES	10,120.00
WEST BRANCH FIREFIGHTERS FOUNDATIO	N	TRAINING	90.00
WEST BRANCH REPAIRS WEST BRANCH TIMES		VEHICLE REPAIR LEGAL NOTICES, ADVERTISING	59.21 241.07
WEST DIRAKCET HIMES		LEAK DETECTION SURVEY	1,200.00
WEX BANK		FUEL	1,799.46
TOTAL			88,383.92
TOTAL			66,363.52
PAYROLL		7/12/2019	47,478.06
PAID BETWEEN MEETINGS			
LESLIE BRICK		MILEAGE	56.19
CEDAR COUNTY COOPERATIVE		FUEL	1,051.66
HD CLINE COMPANY		REPAIR PARTS	186.45
ZACK MURDOCK UPS		MEALS, FOOD & VEHICLE MAINTENANCE SHIPPING	269.47 12.94
TOTAL			1,576.71
GRAND TOTAL EXPENDITURES			137,438.69
FUND TOTALS 001 GENERAL FUND 022 CIVIC CENTER 031 LIBRARY 036 TORT LIABILITY 110 ROAD USE TAX 112 TRUST AND AGENCY 308 PARK IMP - PEDERSEN VALLEY 600 WATER FUND 610 SEWER FUND 740 STORM WATER UTILITY	68,294.03 491.88 12,331.81 1,977.09 7,603.31 5,162.42 6,651.50 14,137.55 12,149.10 8,640.00 137,438.69		

Motion by Goodweiler, second by Ellyson to approve agenda/consent agenda items. AYES: Goodweiler, Ellyson Miller, Stoolman. NAYS: None. Absent: Pierce. Motion carried.

PUBLIC HEARING / NON-CONSENT AGENDA

Discussion Item: Consider entering into an agreement with CCEDCO to coordinate the construction and painting of a Downtown Mural valued at \$10,000 with the city's match not to exceed \$5,000. Jones explained that this originally had been part of the Great Places Grant that the City requested but did not receive but the University of Iowa wanted to provide the funding that has to be matched for the mural portion of the grant. Miller asked where the mural was to be located and Edgar responded on the east side of the building occupied by CDG and Pro Tech, on the west side of the Jack and Jill parking lot. Miller commented that it might be the best \$5,000 the City could spend on economic development this year. Miller instructed Jones to bring a Resolution to the August 5th meeting for the Council to vote on.

Discussion Item: Request from Kirkwood Community College to participate in a Fund Raising Campaign to raise \$75,000 per year for five years.

Jones explained that Kirkwood Community College was seeking to raise the funds for expanding English as a second language and providing workforce development services to the immigrant /refugee and non-English speaking populations in the Iowa City/Coralville metro region. Miller said he would like to see CCEDCO and ICAD present the information to area businesses and have the businesses provide the support to Kirkwood.

<u>Resolution 1827 – A Resolution Placing a public measure on the November Ballot to Establish a</u> <u>Capital Improvement Reserve Levy (intended to maintain overall tax rate) as provided by Section 384.7</u> <u>of the Iowa Code.</u>

Jones explained that with debt service requirements declining each year and without any new borrowing for capital projects, the tax levy would decrease. Then when the City did borrow, and have to pay bond counsel and other fees, the cost of the capital project would be greater and the levy rate would increase. This measure will allow the City to maintain the current tax rate and generate funds for capital improvement projects. If the city was required to increase the total levy due to other budget needs, this levy will not occur. Miller said he would like the city to educate the community on what the Council wants to do.

Motion by Goodweiler, second by Stoolman to approve the Resolution 1827. AYES: Goodweiler, Stoolman, Ellyson, Miller. NAYS: None. Absent: Pierce. Motion carried.

<u>Resolution 1828 – Approving Partial Pay Estimate Number 11 In the Amount of \$94,919.11 to</u> <u>Needham Excavating Inc. for the Cubby Park Improvements Project.</u>

Cody Buelt explained that items not completed are mainly specialty items on the punch list. D & N is supposed to be here within two weeks to complete the fencing work. Electrical items remain to be completed in the batting cage. Some of the storm water drain openings were ground down but City staff found that to be unacceptable. Miller said the work should have been done correctly in the first place. Matt Goodale said there are at least three that need to be replaced. It was decided that further discussion needed to take place on the punch list items.

Motion by Ellyson second by Goodweiler to approve the Resolution 1828. AYES: Ellyson, Goodweiler, Stoolman, , Miller. NAYS: None. Absent: Pierce. Motion carried.

Discussion Item: Accepting the Wastewater Treatment Facility Plan and receiving the Wastewater Task Group's top 3 recommendations.

Jones said the Task Force evaluated the Waste Water Treatment Facility options based on four criteria: construction cost, operational cost, operational management and expansion for the future. The SAGR system (Submerged Attached Growth Reactors) came out on top.

Emily Linebaugh, from V & K, explained how the SAGR system works and the process that would be followed to complete the construction of the new Waste Water Treatment Facility. She said costs would

include an additional cell at the lagoon, replacing aerators, upgrading blowers, a new building and new generator among other items. If we need to implement total phosphorus and nitrogen removal, the SAGR system could be upgraded fairly easily. The next step will be to complete an anti-degradation analysis to see what alternatives would require and then have a comment period. V & K would like to do a land survey this fall, complete design work next year, get bids in January 2021 and award the contract in February 2021. This will put the project about six months behind the DNR completion goal. Colton Miller commented that the SAGR system is a good system but would not handle explosive community growth and that is what the Council had to evaluate. Emily said V & K evaluated plans based on current DNR requirements and the design is based on the wettest 30 day period. Sewer rates will be discussed at the next meeting.

<u>Resolution 1829 – A Resolution Accepting the \$890.00 Quote for the Removal and Disposal of</u> <u>Asbestos from Environmental Management Services of Iowa, INC. relating to the Downtown East</u> <u>Redevelopment Project</u>

Motion by Goodweiler, second by Stoolman to approve the Resolution 1829. AYES: Goodweiler, Stoolman, Ellyson, Miller. NAYS: None. Absent: Pierce. Motion carried.

<u>Discussion Item: Setting a Date and Time for the City Administrator's Evaluation</u>. Miller reported that Mayor Laughlin did not want to have the evaluation occur on a meeting night. After discussion it was decided to have it at 6:30 PM on August 6.

CITY ADMINISTRATOR REPORT

Jones reported that Pay Estimate 3 from Taylor would be on the consent agenda at the next meeting. He also reported that the Crestview fence installation was going to start this week and should be completed before Cubby Park is accepted by the City.

CITY ATTORNEY REPORT

Olson said he had received the parking lot sealing agreement from Casey's last Friday and it should be ready for approval at the next Council meeting.

STAFF REPORTS

None.

COMMENTS FROM MAYOR AND COUNCIL MEMBERS

Miller asked about the candy for distribution at the Mayor's Parade on August 3rd. Edgar replied that Melissa Russell usually purchases it and he expects it to be here by Parade day.

ADJOURNMENT

Motion to adjourn by Goodweiler, second by Ellyson. Motion carried on a voice vote. City Council meeting adjourned at 9:47 p.m.

Colton Miller, Mayor Pro Tem

ATTEST:

Redmond Jones II, City Clerk / City Administrator



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE: August 5, 2019

AGENDA ITEM:	Motion to Approve A Class C Liquor License (5 day license) for Apres Wine Bar & Bistro, located a 2 Ember Lane, from August 15, 2019 to August 20, 2019 (Pending Fire Inspection)
CITY GOAL:	Develop inviting high profile visual impact projects; including gateways, establishing destination, branding and other projects that reflect tax results.
PREPARED BY:	Leslie Brick, Deputy City Clerk
DATE:	July 30, 2019

BACKGROUND:

Apres Wine Bar & Bistro will be renting space from Little Lights Events, 2 Ember Lane, West Branch, for the purpose of providing catering and liquor sales for events held at the event center. **This is a 5 day license which is effective on August 15, 2019 and expires on August 20, 2019.**

STAFF RECOMMENDATION: Approve Motion – Move to Action

REVIEWED BY CITY ADMINISTRATOR: COUNCIL ACTION: MOTION BY: SECOND BY:



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE:	August 5, 2019
AGENDA ITEM:	Motion to Approve the College Street Bridge Replacement Project Pay
	Estimate Number 3.
CITY GOAL:	Develop inviting high profile visual impact projects; including
	gateways, establishing destination, branding and other projects that
	reflect tax results.
PREPARED BY:	Dave Schechinger, Veenstra & Kimm, Inc.
DATE:	July 30, 2019

BACKGROUND:

This Pay estimate, in the amount of \$360,690.11 is to cover work completed under the contract between the City of West Branch and Taylor Construction, Inc. for the College Street Bridge Replacement Project. These items were reviewed before City Council in the July 22nd City Administrator's Report. City Council asked that this item and items like it be presented in the consent agenda portion of City Council meetings. It was also requested that future item be presented in the form of motions to be approved by City Council.

STAFF RECOMMENDATION: Approve Motion – Move to Action

REVIEWED BY CITY ADMINISTRATOR: COUNCIL ACTION: MOTION BY: SECOND BY:



VEENSTRA & KIMM, INC. 860 23rd Avenue, Suite 4 • Corptville, Iowa 52341-1565 515-466-1000 • 315-466-1008(FAX) • 886-341-8001(NATE)

July 1	2, 2019					PAY ES	TIA	ATE NO.	3		
	r Construction,	Inc.				COLLE	GE	STREET BRID		JEM	ENT
		et; P.O. Box 110						NCH, IOW/			
	Vienna, IA 520							2(605)8J-16			
	,			Contra	-	Amount		,666,025.10			
Contr	act ID: 16-8	252-605						bruary 14, 20			
	unt ID: 3555					Period		ay 18, 2019 -		10	
	unitio. 3555						- Net	ty 10, 2019	July 10, 201		
		BID	ITEM	S - DIVIS	10	N I					
				Estimated				Extended	Quantity		Value
	Item Code	Description	Unit	Quantity	ι	Init Price		Price	Completed	0	Completed
1	2101-0850002	Clearing and Grubbing	Unit	130	\$	10.00	\$	1,300.00	159	\$	1,590.00
2		Excavation, Cl 10, Roadway & Borrow	CY	495	\$	10.50	\$	5,197.50	90	\$	945.00
3	2102-2710090	Excavation, Cl 10, Waste	CY	1,630	\$	7.25	\$	11,817.50	630	\$	4,567.50
4		Excavation, Cl 13, Waste	CY	359	\$	12.00	\$	4,308.00	90	\$	1,080.00
5	2104-2710020	Excavation, Cl 10, Channel	CY	1,125	\$	11.00	\$	12,375.00	1125	\$	12,375.00
6		Topsoil, Furnish and Spread	CY	130	\$	35.00	\$	4,940.00		\$	-
7	2115-0100000	Modified Subbase	CY	400	\$	32.00	\$	12,800.00	100	\$	3,200.00
8	2213-7100400	Relocation of Mail Boxes	Ea.		\$	620.00	\$	-		\$	-
9	2214-5145150	Pavement Scarification	SY	1,532	\$	7.00	\$	10,724.00	540	\$	3,780.00
10		Bridge Approach Pvm't, as per plan	SY	502.8	\$	80.00	\$	40,224.00		\$	-
11	2301-1033070	Standard or Slip Form PCC Pvm't, Cl C,									
		CI 3 Durability, 7"	SY	1,748	\$	35.50	\$	67,298.00		\$	-
12		Surfacing, Driveway, Cl A Crushed Ston	Ton	155	\$	23.50	\$	3,642.50		\$	-
13	2401-6745625	Removal of Existing Bridge	LS	1	\$	15,000.00	\$	15,000.00	1	\$	15,000.00
14	2401-6745650	Removal of Existing Structures	LS	1	\$	00.005	\$	800.00	1	\$	800.00
15	2402-2720000	Excavation, Class 20	CY	210	\$	50.00	\$	10,500.00	210	\$	10,500.00
16	2402-2721000	Excavation, Class 21	CY	150	\$	150.00	\$	22,500.00	150	\$	22,500.00
17	2403-0100010	Structural Concrete (Bridge)	CY	371.4	\$	600.00	\$	222,840.00	371.4	\$	222,840.00
15		Reinforcing Steel	LB	ð,794	\$	1.05	\$	9,233.70	8794	\$	9,233.70
19		Reinforcing Steel, Epoxy Coated	LB	57,113	\$	1.10	\$	62,824.30	57113	\$	62,824.30
20		Concrete Barrier Railing, Aesthetic	LF	174	\$	215.00	\$	37,410.00		\$	-
21	2414-6445100	Structural Steel Pedestrian Hand									
		Railing, 10 In. Height	LF	51.3	\$	130.00	\$	6,669.00		\$	-
22	2414-6445100	Structural Steel Pedestrian Hand							37.65		
		Railing, 4'-6 Height	LF	75.3	\$	225.00		16,942.50		\$	8,471.25
23		Aprons, Concrete, 15 In. Dia.	Ea.		\$	1,200.00		-		\$	-
24		Aprons, Concrete, 24 In. Dia.	Ea.	1	\$	1,450.00	_	1,450.00		\$	-
25		Manhole, San Sewer, SW-303, 48 In.	Ea.	2	\$	7,250.00	_	14,500.00		\$	-
26		Manhole, St Sewer, SW-401, 48 In.	Ea.	1	\$	3,850.00	_	3,850.00		\$	-
27	2435-0250100		Ea.	3	\$	2,500.00		7,500.00		\$	-
	2435-0250300		Ea.	1	\$	5,000.00	_	5,000.00		\$	-
29	2435-0250400		Ea.	2	\$	5,850.00	_	11,700.00		\$	-
_		Intake, SW-512, 24 In.	Ea.		\$	1,500.00	_			\$	-
31		Intake, SW-513	Ea.	1	\$	2,750.00	-	2,750.00	——————————————————————————————————————	\$	-
32		Manhole Adjustment, Minor	Ea.	2,100	\$	650.00	_	650.00	2400	\$	-
		Piles, Steel, HP 10 X 42	LF		\$	45.00		94,500.00	2100	\$	94,500.00
34		Subdrain, Longitudinal, (Shoulder) 6 In. Subdrain Outlet, DR-303	LF	923	\$	15.00	_	13,845.00	355	\$	5,325.00
35			Ea.	3	\$	75.00	\$	675.00	1	\$	75.00
36	2503-0114212	Storm Sewer Cravity Main, Trenched, RCP, 2000D (Class III), 12 In.	LF		s					\$	-
	2502.044.245	Storm Sewer Cravity Main, Trenched,		21	-	56.50	•	1,186.50		•	
37	2503-0114215	RCP, 2000D (Class III), 15 In.	LF	207	s	60.00	•	12,420.00		\$	-
38	2502-0114215	Storm Sewer Cravity Main, Trenched,			ŕ	00.00	-	12,420.00		-	-
1 "	1303-0114210	RCP, 2000D (Class III), 18 In.	LF		s	60.00	•	-		\$	-
39	2503-0114224	Storm Sewer Gravity Main, Trenched,			ŕ	30.00	-			-	-
		RCP, 2000D (Class III), 24 In.	LF	471	s	72.50	\$	34,147.50		\$	-
40	2503-0200036	Remove Storm Sewer Pipe Less Than or			ŕ		-			-	
		Equal to 36 In.	LF	940	\$	20.00	\$	18,800.00	289	\$	5,780.00

				Estimated				Extended	Quantity		Value
	Item Code	Description	1	Ouantity		Jnit Price		Price	Completed	Ι,	Completed
41		Bridge Wing Armoring - Brosion Stone	SY	Quantity 50	5	50.00	5	2 500.00	Completed	5	completed
		Engineering Fabric		660	ŝ	2.00	*	1 3 2 0.00	275	ŝ	
42		Revetment Class E	SY Ton	841	- 5		_	35 532.25	461.91	\$	550.00 20 360.70
43		Removal of Pavement		041	3	42.25	5	1 728.00	401.91	_	20,360.70
44		Removal of Intakes and Utility Accesses	SY	8	\$		_			5	-
.45		Removal of Intakes and Othry Accesses Removal of Sidewalk	Ea.	0 305	3	425.00	\$	3,400.00	1 102	\$	425.00 663.00
46			SY				\$		102	-	663.00
47		Sidewalk, P.C. Concrete, 4 In.	SY	191 229	5	36.75	\$	7,019.25		5	-
46		Sidewalk, P.C. Concrete, 6 In.	SY		-	46.00	\$	10,534.00		\$	-
49		Detectable Warnings	SF	52	\$	30.00	\$	1,560.00		5	-
50	l	Driveway, P.C. Concrete, 6 In.	SY	134	\$	44.50	\$	5,963.00		\$	-
51		Driveway, P.C. Concrete, & In.	SY	142	\$	52.50	5	7,455.00		5	-
52		Driveway, P.C. Concrete, 9.5 In.	SY	36.2	\$	63.50	\$	22,987.00		\$	-
53		Removal of Paved Driveway	SY	64	\$	12.50	5	800.005		5	-
54	2518-6910000		Ea.	2	\$	125.00	\$	250.00	2	\$	250.00
55	2519-3300600		LF	1,040	\$	5.00	\$	5,200.00	299	\$	1,495.00
56		Remvl & Reinstall of Fence, Chain Link	LF	140	\$	65.54	\$	9,175.60		\$	-
57	2523-0000100		Ea.	2	\$	3,900.00	5	7,800.00		\$	-
58		Electrical Circuits	LF	600	\$	15.00	\$	9,000.00		\$	-
59		Handholes and Junction Boxes	Ea.	3	\$	1,400.00	\$	4,200.00		\$	-
60		Remove and Reinstall Sign as per plan	Ea.	4	5	150.00	_	600.00	2	\$	300.00
61		Removal of Type A Sign	Ea.	4	\$	25.00	\$	100.00		\$	-
62		Construction Survey	LS	0.75	\$	20,000.00	\$	15,000.00	0.2	\$	4,000.00
63	2528-8445110		LS	0.50	\$	4,350.00	\$	2,175.00	0.375	\$	1,631.25
64	2533-4980005		LS	0.75	\$ 1	165,000.00	\$	123,750.00	0.35	\$	57,750.00
65		Urethane Chimney Seal	Ea.	4	\$	725.00	\$	2,900.00		\$	-
66	2554-0112004	Water Main, Trenched, DIP, 4 In.	LF		\$	150.00	\$	-		\$	-
67	2554-0112006	Water Main, Trenched, DIP, 6 In.	LF		\$	92.50	\$	-		\$	-
68	2554-0112008	Water Main, Trenched, DIP, & In.	LF		\$	65.00	\$	-		\$	-
69	2554-0112012	Water Main, Trenched, DIP, 12 In.	LF		\$	225.00	\$	-		\$	-
70		Fittings By Count, DI, 11.25° Bend, & In	-		\$	600.00	\$	-		\$	-
71	2554-0202200	Fittings By Count, DI, 22.5° Bend, & In.	Ea.		\$	725.00		-		\$	-
72		Fittings By Count, DI, 45° Bend, & In.	Ea.		\$	625.00	\$	-		\$	-
73		Fittings By Count, DI, Cross, 12 In. X & I	-		\$	1,375.00	\$	-		\$	-
-74		Fittings By Count, DI, Reducer, & In. X 6			\$	375.00	\$	-		\$	-
75		Fittings By Count, DI, Tee, 12 In. X & In.	Ea.		\$	1,250.00	\$	-		\$	-
-76	2554-0202200	Fittings By Count, DI, Tee, 6 In. X 4 In.	Ea.		\$	585.00	\$	-		\$	-
77	2554-0202200	Fittings By Count, DI, Tee, & In. X & In.	Ea.		\$	750.00	\$	-		\$	-
78	2554-0202200	Fittings By Count, DI, Tee, & In. X & In.	Ea.		\$	850.00	\$	-		\$	-
79	2554-0204110	Water Service Stub, Copper, 1 In.	Ea.		\$	1,725.00	\$	-		\$	-
60	2554-0207006	Valve, Gate, DIP, 6 In.	Ea.		\$	1,250.00	\$	-		\$	-
81	2554-0207008	Valve, Gate, DIP, & In.	Ea.		\$	1,650.00	\$	-		\$	-
82		Valve, Cate, DIP, 12 In.	Ea.		\$	2,800.00	_	-		\$	-
83		Fire Hydrant Assembly, WM-201	Ea.		\$	5,250.00	\$	-		\$	-
64		Removal of Hydrant Assembly	Ea.		\$	800.00	\$	-		\$	-
85	2601-2634100		Acre	0.50	\$	2,500.00	\$	1,250.00		\$	-
86		Seeding and Fertilizing (Urban)	Acre	0.50	\$	2,500.00	\$	1,250.00		\$	-
67		Stabil Crop-Seeding & Fertilizing (Urban	Acre	0.50	\$	1,500.00	\$	750.00		\$	-
88	2601-2643110	Watering for Sod, Special Ditch									
		Control, or Slope Protection	Mgal	0.07	\$	60.00	\$	4.20		\$	-
89	2601-2643300	Mobilization for Watering	Ea.	4	\$	350.00	\$	1,400.00		\$	-
90	2602-0000020	Silt Fence	LF	715	\$	2.00	\$	1,430.00		\$	-
91	2602-0000101	Maintenance of Silt Fence or Silt Fence									
		for Ditch Check	LF	715	\$	0.50	\$	357.50		\$	-
92		Perimeter and Slope Sediment Control									
		Device, 9 In. Dia.	LF	80	\$	7.00	\$	560.00	20	\$	140.00
93	2602-0000500	Open-Throat Curb Intake Sediment Filte	LF	60	\$	20.00	\$	1,200.00		\$	-
94	2602-0010010	Mobilizations, Erosion Control	Ea.	1	\$	500.00	_	500.00	1	\$	500.00
95	2602-0010020	Mobilizations, Emergency Erosion Contr		1	\$	1,000.00	\$	1,000.00		\$	-
	-							-			
				Di	VIS	ion I Price:	-\$1	,094,972.80		5	573,451.70

		BID I	TEM	S - DIVIS	IOI	NII					
				Estimated				Extended	Quantity		Value
	Item Code	Description	Unit	Quantity	tity Unit Price		t Price Price		Completed		
1	2101-0850002	Clearing and Grubbing	Unit	<u> </u>	s	10.00	\$	-		5	-
2		Excavation CI 10 Roadway & Borrow	CY	70	s	10.50	\$	735.00	70	ŝ	735.00
3		Excavation CI 10 Waste	CY	1 170	ŝ	7.25	\$	õ 4õ2.50	1170	ŝ	õ 4õ2.50
4		Excavation CI 13 Waste	CY	233	ŝ	12.00	5	2 796.00	233	5	2 796.00
5		Excavation Cl 10 Channel	CY		ŝ	11.00	5			5	2,7 200.00
6		Topsoil Furnish and Spread	CY	50	ŝ	35.00	\$	1,900.00		ŝ	-
		Modified Subbase		345	ŝ	32.00	\$	11 040.00	440	* 5	14 080.00
7		Relocation of Mail Boxes	CY	240	5	620.00	-	1 240.00	4	2 5	2 480.00
8		Pavement Scarification	Ea.	-	-					-	
9			SY	1,246	5	7.00	5	8,722.00	1246	\$	8,722.00
10		Bridge Approach Pvm't, as per plan	SY		5	30.00	5	-		\$	-
11		Standard or Slip Form PCC Pvm't, Cl C,								5	-
		Cl 3 Durability, 7"	SY	1,624	5	38.50	\$	62,524.00			
12		Surfacing, Driveway, Cl A Crushed Ston		4	\$	23.50	-	9.4.00		\$	-
13		Removal of Existing Bridge	LS		5	15,000.00		•		\$	-
14		Removal of Existing Structures	LS		5	00.005	\$	•		5	-
15		Excavation, Class 20	CY		\$	50.00	-	-		\$	-
16		Excavation, Class 21	CY		\$	150.00	\$	-		\$	-
17		Structural Concrete (Bridge)	CY		\$	600.00	\$	-		\$	-
18		Reinforcing Steel	LB		\$	1.05	\$	-		5	-
19		Reinforcing Steel, Epoxy Coated	LB		\$	1.10	_	-		\$	-
20		Concrete Barrier Railing, Aesthetic	LF		\$	215.00	\$	-		\$	-
21	2414 0440100	Structural Steel Pedestrian Hand Railing, 10 In. Height	LF		s	130.00	s	-		\$	-
22		Structural Steel Pedestrian Hand Railing: 4'-6 Height	LF		s	225.00	s			\$	-
23	2416-0100015	Aprons, Concrete, 15 In. Dia.	Ea.	1	5	1,200.00	\$	1,200.00	0	\$	-
24	2416-0100024	Aprons, Concrete, 24 In. Dia.	Ea.	1	\$	1,450.00	\$	1,450.00	1	\$	1,450.00
25	2435-0130346	Manhole, San Sewer, SW-303, 48 In.	Ea.	1	\$	7,250.00	\$	7,250.00	1	\$	7,250.00
26	2435-0140148	Manhole, St Sewer, SW-401, 48 In.	Ea.		\$	3,850.00	\$	-		\$	-
27	2435-0250100	Intake, SW-501	Ea.	4	\$	2,500.00	\$	10,000.00	4	\$	10,000.00
-28	2435-0250300	Intake, SW-503	Ea.		\$	5,000.00	\$	-		\$	-
- 29	2435-0250400	Intake, SW-504	Ea.	2	\$	5,850.00	\$	11,700.00	2	\$	11,700.00
30	2435-0251224	Intake, SW-512, 24 In.	Ea.	1	\$	1,500.00	\$	1,500.00	0	\$	-
31	2435-0251300	Intake, SW-513	Ea.	1	\$	2,750.00	\$	2,750.00	1	\$	2,750.00
32	2435-0600010	Manhole Adjustment, Minor	Ea.		\$	650.00	\$			\$	-
33	2501-0201042	Piles, Steel, HP 10 X 42	LF		\$	45.00	\$	-		\$	-
34	2502-8212036	Subdrain, Longitudinal, (Shoulder) 6 In.	LF	349	\$	15.00	\$	5,235.00	349	\$	5,235.00
35		Subdrain Outlet, DR-303	Ea.	4	\$	75.00	\$	300.00	7	\$	525.00
36		Storm Sewer Cravity Main, Trenched, RCP, 2000D (Class III), 12 In.	LF	50	s	56.50	s	2,825.00	20.5	\$	1,158.25
37	2503-0114215	Storm Sewer Cravity Main, Trenched, RCP, 2000D (Class III), 15 In.	LF	227	s	60.00	s	13,620.00	259	\$	15,540.00
38	2503-0114218	Storm Sewer Cravity Main, Trenched, RCP, 2000D (Class III), 18 In.	LF	170	s	60.00	5	10,200.00	260.5	s	15,630.00
39	2503-0114224	Storm Sewer Cravity Main, Trenched, RCP, 2000D (Class III), 24 In.	LF	185	s			13,412.50	178.5	s	12,941.25
40	2503-0200036	Remove Storm Sewer Pipe Less Than or						· ·			
		Equal to 36 In.	LF	223	5	20.00		4,460.00	223	5	4,460.00
41		Bridge Wing Armoring - Erosion Stone	SY		\$	50.00		-		\$	-
42		Engineering Fabric	SY		5	2.00		-		\$	-
43		Revetment, Class E	Ton		5	42.25		-		5	-
44		Removal of Pavement	SY	73	\$	12.00	_	876.00	73	\$	876.00
45		Removal of Intakes and Utility Accesses		2	\$	425.00		850.00	2	\$	850.00
46		Removal of Sidewalk	SY	235	\$	6.50		1,527.50	235	\$	1,527.50
47		Sidewalk, P.C. Concrete, 4 In.	SY	116	\$	36.75		4,263.00		\$	-
48	2511-7526006	Sidewalk, P.C. Concrete, 6 In.	SY	185	5	46.00	\$	8,510.00		\$	-

				Estimated				Extended Quantity			Value		
	Item Code	Description	Unit	Ouantity	ι	Jnit Price		Price	Completed	с	ompleted		
49		Detectable Warnings	SF	10	5	30.00	5	300.00		\$	-		
50		Driveway, P.C. Concrete, 6 In.	SY	202	ŝ	44.50	ŝ	5 959.00		ŝ	-		
51		Driveway P.C. Concrete & In.	SY		5	52.50	ŝ	-		\$	-		
52		Driveway P.C. Concrete 9.5 In.	SY		ŝ	63.50	ŝ	-		ŝ	-		
53		Removal of Paved Driveway	SY	16	ŝ	12.50	ŝ	200.00	16	\$	200.00		
54	2518-6910000		Ea.	2	ŝ	125.00	ŝ	250.00	2	ŝ	250.00		
55	2519-3300600		LF	260	ŝ	5.00	ŝ	1 300.00	260	ŝ	1 300.00		
56		Remyl & Reinstall of Fence Chain Link	LF		ŝ	65.54	ŝ	1,000,000		ŝ	1,200,000		
57	2523-0000100		Eat		5	3 900.00	5	-		\$	-		
58		Electrical Circuits	LF		ŝ	15.00	\$	-		ŝ	-		
59		Handholes and Junction Boxes	Ea.		Ś	1 400.00	ŝ	-		ŝ			
60	1	Remove and Reinstall Sign as per plan	Ea.	1	ŝ	150.00	5	150.00	0.5	ŝ	75.00		
		Removal of Type A Sign	Ea.	2	\$	25.00	\$	50.00	2	\$	50.00		
61		Construction Survey	LS	0.25	э 5	20 000.00	-	5 000.00	0.2	-	4 000.00		
62	2528-6445110	· · · · · · · · · · · · · · · · · · ·		0.50	2 5	4 350.00	-	2 175.00	0.375	ŝ	1,631.25		
63			LS		_	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		_	e		
64	2533-4980005		LS	0.25	_	165,000.00	\$	41,250.00	0.35	\$	57,750.00		
65		Urethane Chimney Seal	Ea.	1	\$	725.00	\$	7.25.00	1	\$	725.00		
66		Water Main, Trenched, DIP, 4 In.	LF	5	\$	150.00	\$	750.00	2	\$	300.00		
67		Water Main, Trenched, DIP, 6 In.	LF	30	\$	92.50	\$	2,775.00	27	\$	2,497.50		
68		Water Main, Trenched DIP, & In.	LF	1,395	5	65.00	5	90,675.00	924.5	\$	60,092.50		
69	2554-0112012	Water Main, Trenched, DIP, 12 In.	LF	5	\$	225.00	\$	1,125.00	.5	\$	1,125.00		
70		Fittings By Count, DI, 11.25° Bend, & In		3	\$	600.00	\$	1,800.00	1	\$	600.00		
71		Fittings By Count, DI, 22.5° Bend, & In.	Ea.	2	\$	725.00	\$	1,450.00	2	\$	1,450.00		
72		Fittings By Count, DI, 45° Bend, & In.	Ea.	1	\$	625.00	\$	625.00	4	\$	2,500.00		
73	1	Fittings By Count, DI, Cross, 12 In. X & I	Ea.	1	\$	1,375.00	\$	1,375.00	1	\$	1,375.00		
74		Fittings By Count, DI, Reducer, & In. X 6		2	\$	375.00	\$	750.00	1	\$	375.00		
75	2554-0202200	Fittings By Count, DI, Tee, 12 In. X & In.	Ea.	2	\$	1,250.00	\$	2,500.00	2	\$	2,500.00		
76	2554-0202200	Fittings By Count, DI, Tee, 6 In. X 4 In.	Ea.	1	\$	585.00	\$	585.00	1	\$	585.00		
77	2554-0202200	Fittings By Count, DI, Tee, & In. X 6 In.	Ea.	1	\$	750.00	\$	750.00	1	\$	750.00		
78	2554-0202200	Fittings By Count, DI, Tee, & In. X & In.	Ea.	1	\$	850.00	\$	850.00	1	\$	850.00		
79	2554-0204110	Water Service Stub, Copper, 1 In.	Ea.	10	\$	1,725.00	\$	17,250.00	6	\$	10,350.00		
80	2554-0207006	Valve, Gate, DIP, 6 In.	Ea.	2	\$	1,250.00	\$	2,500.00	2	\$	2,500.00		
ö 1	2554-0207008	Valve, Gate, DIP, & In.	Ea.	8	\$	1,650.00	\$	13,200.00	6	\$	9,900.00		
82		Valve, Gate, DIP, 12 In.	Ea.	1	\$	2,800.00	\$	2,800.00	1	\$	2,800.00		
83	2554-0210201	Fire Hydrant Assembly, WM-201	Ea.	3	\$	5,250.00	\$	15,750.00	2	\$	10,500.00		
84	2599-9999005	Removal of Hydrant Assembly	Ea.	3	\$	00.005	\$	2,400.00	3	\$	2,400.00		
65	2601-2634100	Mulching	Acre	0.50	\$	2,500.00	\$	1,250.00		\$	-		
86		Seeding and Fertilizing (Urban)	Acre	0.50	\$	2,500.00	\$	1,250.00		\$	-		
87	2601-2642120	Stabil Crop-Seeding & Fertilizing (Urban	Acre	0.50	\$	1,500.00		750.00		\$	-		
88	2601-2643110	Watering for Sod, Special Ditch											
		Control, or Slope Protection	Mgal	0.05	\$	60.00	\$	3.00		\$	-		
89	2601-2643300	Mobilization for Watering	Ea.	4	\$	350.00	\$	1,400.00		\$	-		
90	2602-0000020		LF	165	\$	2.00	\$	330.00		\$	-		
91	2602-0000101	Maintenance of Silt Fence or Silt Fence					-						
		for Ditch Check	LF	165	\$	0.50	\$	82.50		\$	-		
92	2602-0000309	Perimeter and Slope Sediment Control											
-		Device, 9 In. Dia.	LF		\$	7.00	\$	-		\$	-		
93		Open-Throat Curb Intake Sediment Filte	LF	10	\$	20.00	\$	200.00		\$	-		
94		Mobilizations, Erosion Control	Ea.	1	\$	500.00		500.00	1	\$	500.00		
95	2602-0010020	Mobilizations, Emergency Erosion Contr	Ea.	1	\$	1,000.00	\$	1,000.00		\$	-		
Division II Price: \$426,527.00 \$ 309,119								426,527.00		\$	309,119.75		

				Estimated				Extended		Val	
	Item Code	Description	Unit	Quantity	L	Init Price		Price		Completed	
96		Excavation, Cl 10, Roadway & Borrow	CY	50	\$	5.00	\$	400.00	50	\$	400.00
97	2102-2710090	Excavation, CI 10, Waste	CY	763	\$	12.25	\$	9,346.75	763	\$	9,346.75
98		Excavation, Cl 13, Waste	CY	143	\$	8.25	\$	1,179.75	143	\$	1,179.79
99	2105-8425005	Topsoil, Furnish and Spread	CY	90	\$	36.50	\$	3,465.00		\$	-
100	2115-0100000	Modified Subbase	CY	170	\$	38.25	\$	6,502.50	263	\$	10,059.75
101	2214-5145150	Pavement Scarification	SY	310	\$	0.25	\$	202.50	810	\$	202.50
102	2301-1033070	Standard or Slip Form PCC Pvm't, Cl C,									
		Cl 3 Durability, 7"	SY	647	\$	36.50	\$	32,609.50		\$	-
103	2303-0000100	HMA Mixture, Com Mix (Binder) per pl	Ton	120	\$	126.30	\$	15,156.00		\$	-
104	2416-0100012	Aprons, Concrete, 12 In. Dia.	Ea.	2	\$	1,050.00	\$	2,100.00	2	\$	2,100.00
105	2435-0130348	Manhole, San Sewer, SW-303, 48 In.	Ea.	1	\$	7,500.00	5	7,500.00	1	\$	7,500.00
106	2435-0140148	Manhole, St Sewer, SW-401, 48 In.	Ea.	1	\$	2,750.00	5	2,750.00	1	\$	2,750.00
107	2435-0250100	Intake, SW-501	Ea.	1	\$	2,500.00	\$	2,500.00	1	\$	2,500.00
105	2435-0250400	Intake, SW-504	Ea.	1	ŝ	5,750.00	\$	5,750.00	1	\$	5,750.00
109	2435-0251100		Ea	2	ŝ	2 200.00	5	4 400.00	2	\$	4 400.00
110		Subdrain, Longitudinal, (Shoulder) 6 In.	LF	499	÷	15.00	ŝ	7 485.00	499	ŝ	7 485.00
111		Subdrain Outlet DR-303	Ea	6	ŝ	75.00	ŝ	450.00	2	ŝ	150.00
112		Storm Sewer Cravity Main, Trenched,		~	-	1.2.20	-	10000			1.000.000
112	2505-0114212	RCP_2000D (Class III) 12 In.	LF	111	\$	50.00	\$	5 550.00	111	\$	5 550.00
113	7502-0114718	Storm Sewer Gravity Main, Trenched,			-					-	
11.5	2303-0114210	RCP, 2000D (Class III), 18 In.	LF	31	\$	52.50	5	1 627.50	47	\$	2 467.50
114	3502-0300026	Remove Storm Sewer Pipe Less Than or			-		-				
	1202-0100020	Equal to 36 In.	LF	115	\$	10.00	\$	1 150.00	115	\$	1 150.00
115	2510-6745850	Removal of Pavement	51	105	ŝ	10.50		1,102.50	105	\$	1 102.50
116		Removal of Intakes and Utility Accesses	Ea.	2	ś	350.00	5	700.00	2	\$	700.00
		Removal of Sidewalk	SY	72	ŝ	7.50		540.00	72	ŝ	540.00
117		Sidewalk P.C. Concrete 4 In.	5Y	158	ŝ		5	5 806.50	14		340.04
118		Sidewalk, P.C. Concrete, 4 In. Sidewalk, P.C. Concrete, 6 In.		20	÷	36.75	3	920.00		\$	-
119		, ,	SY		-					\$	-
120		Detectable Warnings	SF	40	5	30.00		1,200.00		\$	-
121	2518-6910000		Ea.	3	5	125.00	\$	375.00	3	\$	375.00
122		Construction Survey	LS	1	\$	7,000.00	\$	7,000.00	0.5	\$	3,500.00
123	2528-8445110		LS	1	\$	500.00	\$	500.00	0.5	\$	250.00
124	2533-4980005		LS	1	\$	5,000.00	\$	5,000.00	0.6	\$	3,000.00
125		Urethane Chimney Seal	Ea.	1	\$	725.00	\$	725.00	1	\$	725.00
126		Water Main, Trenched, DIP, 24 In.	LF	20	\$	150.00	\$	3,000.00	20	\$	3,000.00
127		Removal of Hydrant Assembly	Ea.	1	\$	1,250.00		1,250.00	1	\$	1,250.00
	2601-2634100		Acre	0.20	\$	3,000.00	\$	600.00		\$	-
		Seeding and Fertilizing (Urban)	Acre	0.20	\$	3,000.00	\$	600.00		\$	-
130	2601-2642120	Stabil Crop-Seeding & Fertilizing (Urban	Acre	0.20	\$	2,000.00	\$	400.00		\$	-
131	2601-2643110	Watering for Sod, Special Ditch									
		Control, or Slope Protection	Mgal	0.03	\$	60.00	\$	1.50		\$	-
132	2601-2643300	Mobilization for Watering	Ea.	4	\$	350.00	\$	1,400.00		\$	-
	2602-0000020	Silt Fence	LF	120	\$	5.00	5	600.00		\$	-
134	2602-0000101	Maintenance of Silt Fence or Silt Fence			_					-	
		for Ditch Check	LF	120	\$	1.00	\$	120.00		\$	-
135	2602-0000309	Perimeter and Slope Sediment Control								\$	-
		Device, 9 In. Dia.	LF	40	\$	14.00	\$	560.00		*	
136	2602-0000500	Open-Throat Curb Intake Sediment Filte	LF	20	\$	25.00	\$	500.00		\$	-
137		Mobilizations, Erosion Control	Ea.	1	\$	500.00	\$	500.00		\$	-
138	2602-0010020	Mobilizations, Emergency Erosion Contr	Ea.	1	\$	1,000.00	_	1,000.00		\$	-
		· · ·					-	-			

MATERIALS STORED SUMMARY								
Description	# of Units	Unit Price	Extended Cost					
		Total	\$ -					

				Estimated			- 1	Extended	Quantity	Valu	e
	Item Code	Description	Unit	Quantity	U	nit Price		Price	Completed	Com	pleted
27	2435-0250100	Intake, SW-501	Ea.	-2	\$	2,500.00	\$	(5,000.00)	•		-
105	2435-0130348	Manhole, San Sewer, SW-303, 48 In.	Ea.	-1	\$	7,500.00	\$	(7,500.00)	-		-
116	2510-6750600	Removal of Intakes and Utility Accesses	Ea.	-1	\$	350.00	\$	(350.00)	-		-
8001	2435-0600020	Manhole Adjustment	Ea.	1	\$	5,280.00	\$	5,280.00	1	\$	5,280.00
8002	2554-0202200	Fittings by Count DI, Sleeve 12"	Ea.	1	\$	1,017.50	\$	1,017.50	1	\$	1,017.50
8003	2554-0112012	Water Main, Trenched, DIP, 12"	LF	32	\$	110.00	\$	3,520.00	36.75	\$	4,042.50
8004	2599-9999005	Valve Removal	Ea.	1	\$	600.00	\$	600.00	1	\$	600.00
8005	2504-0220000	San Swr Service Relocation	Ea.	2	\$	1,810.60	\$	3,621.20	2	\$	3,621.20
8006	2552-0000220	Replacement of Unsuitable Backfill Mat	CY	99	\$	26.51	\$	2,633.24	99.33	\$	2,633.24
8007	2102-2710070	Excavation Class 10 Roadway & Borrow	CY	188	\$	23.10	\$	4,350.42	188.33	\$	4,350.43
5005	2113-0001100	Subgrade Stabil Mat'l Ceogrid TX160	SY	705	\$	6.60	\$	4,653.00	750	\$	4,950.00
5009	2435-0250300	Intake, SW-503	Ea.	2	\$	2,500.00	\$	5,000.00		\$	-

		PARTICIPATI	NG C	CHANGE	OF	RDER ITE	MS	,		
25	2435-0130348	Manhole, San Sewer, SW-303, 48 In.	Ea.	-2	\$	7,250.00	\$	(14,500.00)	-	•
45	2510-6750600	Removal of Intakes and Utility Accesses	Ea.	-2	\$	425.00	\$	(850.00)	•	-
8001	2435-0600020	Manhole Adjustment	Ea.	2	\$	5,280.00	\$	10,560.00	2	\$ 10,560.00
8005	2504-0220000	San Swr Service Relocation	Ea.	1	\$	1,810.60	\$	1,810.60	1	\$ 1,810.60
8006	2552-0000220	Replacement of Unsuitable Backfill Mat	CY	50	\$	26.51	\$	1,316.75	49.67	\$ 1,316.75
				Total C	han	ge Orders:	\$	16,162.71		\$ 40,182.21

		SU/	MMARY				
				Т	otal Approved	То	tal Completed
			Contract Price	\$	1,666,025.10	\$	960,005.20
	Appro	oved Change Order (list each)	Change Order No. 1				
			Change Order No. 2				
			Change Order No. 3				
			Revised Contract Price	\$	1,682,187.81	\$	1,000,187.41
					Stored	\$	-
					Total Earned	\$	1,000,187.41
					Retainage (3%)	\$	30,005.62
			Total E	arne	d Less Retainage	\$	970,181.79
	Total Pr	reviously Approved (list each)	Pay Estimate No. 1	\$	361,163.95		
			Pay Estimate No. 2	\$	248,327.73		
					iously Approved		609,491.68
Percent Co	mplete 59%		Amou	nt D	ue This Request	\$	360,690.11
The amount	\$360,690.11	is recommended for approva	al for payment in accordanc	e wi	th the terms of th	ie ci	ontract.
			-				
Prepared By:		Recommende	•		proved By:		
Taylor Construc	ction, Inc.	Veenstra & Ki	imm, Inc.	We	st Branch, Iowa		
Signature:		Signature:	11 2 BA =	Si	gnature:		
Name:		Name: Lel	and Belding	×.	Name:		
Title:		Title: Eng	sineer		Title:		
Date:		Date: July	/ 12, 2019		Date:		



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE:	August 5, 2019
AGENDA ITEM:	Motion to Approve the College Street Bridge Replacement Project Pay
	Estimate Number 4.
CITY GOAL:	Develop inviting high profile visual impact projects; including
	gateways, establishing destination, branding and other projects that
	reflect tax results.
PREPARED BY:	Dave Schechinger, Veenstra & Kimm, Inc.
DATE:	August 1, 2019

BACKGROUND:

This pay estimate, in the amount of \$208,192.56, is to cover work completed under the contract between the City of West Branch and Taylor Construction, Inc. for the College Street Bridge Replacement project.

STAFF RECOMMENDATION: Approve Motion – Move to Action

REVIEWED BY CITY ADMINISTRATOR: COUNCIL ACTION: MOTION BY: SECOND BY:



VEENSTRA & KIMM, INC. 860 23rd Avenue, Suite 4 • Constville, Iowa 52241-1565 515-466-1000 • 515-466-1008/FAX) • 888-341-8001(AVATE)

							T				
_	st 1, 2019							AATE NO.	4		
Taylo	r Construction,	Inc.				COLLE	GE	STREET BRID	DGE REPLAC	æм	ENT
7314	Columbus Stree	et; P.O. Box 110				WEST E	SR/A	NCH, IOW/	A		
New	Vienna, IA 520	65				BROS-8	325	2(605)8J-16	i		
				Contra	nct /	Amount	\$1	,666,025.10			
Contr	act ID: 16-82	252-605				ct Date		bruary 14, 20	019		
	unt ID: 3555							y 11, 2019 -		110	
	unitio. 5555						100	911,2013	August 1, 20		
		BID	ITEM	S - DIVIS	10	NI					
				Estimated				Extended	Quantity		Value
	Item Code	Description	Unit	Quantity	ι	Init Price		Price	Completed	6	Completed
1		Clearing and Grubbing	Unit	130	5	10.00	•	1,300.00	159	\$	1,590.00
2		Excavation CI 10 Roadway & Borrow	CY	495	ŝ	10.50		5,197.50	90	ŝ	945.00
3		Excavation, Cl 10, Waste	CY	1,630	ŝ	7.25	-	11,617.50	630	\$	4 567.50
		Excavation, Cl 13, Waste		359	ŝ	12.00	_	4,308.00	90	ŝ	1,080.00
4		Excavation, Cl 10, Channel	CY		ŝ	11.00		12,375.00	1125	ŝ	· · ·
5		Topsoil, Furnish and Spread		1,125	ŝ	38.00	-	4,940.00	1125	\$	12,375.00
6		Modified Subbase	CY CY		_		-		100	_	1 100 00
7		Relocation of Mail Boxes	CY	400	<u>s</u>	32.00		12,800.00	100	\$ \$	3,200.00
		Relocation of Mail Boxes Pavement Scarification	Ea.	1,532		620.00	_	10,724.00	540	_	
9			SY		\$		-		540	\$	3,780.00
10		Bridge Approach Pvm't, as per plan	SY	502.8	\$	80.00	>	40,224.00		\$	•
11	2301-1033070	Standard or Slip Form PCC Pvm't, Cl C,			Ι.		Ι.				
		Cl 3 Durability, 7"	SY	1,748	\$	38.50		67,298.00	448	\$	17,248.00
12		Surfacing, Driveway, Cl A Crushed Ston		155	\$	23.50		3,642.50		\$	-
13		Removal of Existing Bridge	LS	1		15,000.00		15,000.00	1	\$	15,000.00
14		Removal of Existing Structures	LS	1	\$	800.00	_	800.00	1	\$	800.00
15		Excavation, Class 20	CY	210	\$	50.00	\$	10,500.00	210	\$	10,500.00
16		Excavation, Class 21	CY	150	\$	150.00	\$	22,500.00	150	\$	22,500.00
17	2403-0100010	Structural Concrete (Bridge)	CY	371.4	\$	600.00	\$	222,840.00	371.4	\$	222,840.00
18	2404-7775000	Reinforcing Steel	LB	8,794	\$	1.05	\$	9,233.70	8794	\$	9,233.70
19		Reinforcing Steel, Epoxy Coated	LB	57,113	\$	1.10	\$	62,824.30	57113	\$	62,824.30
20	2414-6424119	Concrete Barrier Railing, Aesthetic	LF	174	\$	215.00	\$	37,410.00	174	\$	37,410.00
21	2414-6445100	Structural Steel Pedestrian Hand							51.3		
		Railing, 10 In. Height	LF	51.3	\$	130.00	\$	6,669.00	51.5	\$	6,669.00
22	2414-6445100	Structural Steel Pedestrian Hand									
		Railing, 4'-6 Height	LF	75.3	\$	225.00	\$	16,942.50	75.3	\$	16,942.50
23	2416-0100015	Aprons, Concrete, 15 In. Dia.	Ea.		\$	1,200.00	\$	-		\$	-
24		Aprons, Concrete, 24 In. Dia.	Ea.	1	Ś	1,450.00	_	1,450.00		\$	-
25	2435-0130348	Manhole, San Sewer, SW-303, 48 In.	Ea.	2	\$	7,250.00		14 500.00		\$	-
26		Manhole, St Sewer, SW-401, 48 In.	Ea.	1	ŝ	3,850.00	_	3 850.00		\$	-
27	2435-0250100		Ea.	3	ŝ	2,500.00	<u> </u>	7,500.00		ŝ	-
	2435-0250300		Ea.	1	ŝ	5,000.00		5,000.00		\$	
29		Intake, SW-504	Ea.	2	ŝ	5,850.00		11,700.00		\$	-
		Intake, SW-512, 24 In.	Ea.	•	ŝ	1,500.00	_			ŝ	-
31		Intake, SW-513	Ea.	1	ŝ	2,750.00	_	2,750.00		\$	-
32		Manhole Adjustment, Minor	Ea.	1	ŝ	650.00		650.00		\$	
		Piles, Steel, HP 10 X 42	LF	2,100	ŝ	45.00		94,500.00	2100	\$	94,500.00
34		Subdrain, Longitudinal, (Shoulder) 6 In.	LF	923	ŝ	15.00		13,845.00	355	\$	5,325.00
35		Subdrain Outlet, DR-303	Ea.	923	ŝ	75.00	_		1	۰ ۲	5,325.00
36		Storm Sewer Cravity Main, Trenched,	Ed.	3	ŕ	75.00	-	675.00		•	75.00
°	2505-0114212	RCP, 2000D (Class III), 12 In.	LF	21	\$	56.50		1,186.50		\$	-
<u> </u>	2502.044.0245	Storm Sewer Cravity Main, Trenched,	- ⁶⁷	41	Ľ	56.50	-	1,108.50		•	
37	2505-0114215	RCP, 2000D (Class III), 15 In.	LF	207	s	60.00		12,420.00		\$	-
—	2502-044-045	Storm Sewer Cravity Main, Trenched,		207	r,	80.00	-	12,420.00		*	-
38	2505-0114218	RCP, 2000D (Class III), 18 In.	LF		s	CO 00					
20	2502-044 4224				+	60.00	•			\$	-
39	2505-0114224	Storm Sewer Cravity Main, Trenched, RCP, 2000D (Class III), 24 In.	LF	471	s	73.60		24 4 4 7 5 6		\$	
		Remove Storm Sewer Pipe Less Than or		4/1	P.	72.50	•	34,147.50		*	•
40	2503-0200036		LF	940	s	20.00		15,500.00	289	\$	5,780.00
		Equal to 36 In.		340	•	20.00	•	10,000.00	209	*	5,700.00

				Estimated				Extended	Quantity		Value
	Item Code	Description	Unit	Quantity	lι	Unit Price		Price	Completed	6	Completed
41		Bridge Wing Armoring - Erosion Stone	SY	50	5	50.00	e	2,500.00	compicted	\$	ompicica
42		Engineering Fabric	SY	660	ŝ	2.00	_	1,320.00	275	ŝ	550.00
_		· · ·	_		<u> </u>		_			-	
43		Revetment, Class E	Ton	841	\$	42.25	_	35,532.25	481.91	\$	20,360.70
44		Removal of Pavement	SY	144	\$		\$	1,728.00		\$	-
45		Removal of Intakes and Utility Accesses	Ea.	8	\$		\$	3,400.00	1	\$	425.00
46		Removal of Sidewalk	SY	308	\$	6.50	\$	2,002.00	102	\$	663.00
47	2511-7526004	Sidewalk, P.C. Concrete, 4 In.	SY	191	\$	36.75	\$	7,019.25		\$	-
48	2511-7526006	Sidewalk, P.C. Concrete, 6 In.	SY	229	\$	46.00	\$	10,534.00		\$	-
49	2511-7528101	Detectable Warnings	SF	52	\$	30.00	\$	1,560.00		\$	-
50	2515-2475006	Driveway, P.C. Concrete, 6 In.	SY	134	\$	44.50	\$	5,963.00		\$	-
51		Driveway, P.C. Concrete, 8 In.	SY	142	ŝ	52.50	_	7,455.00		\$	
52		Driveway, P.C. Concrete, 9.5 In.	SY	362	ŝ	63.50	_	22,987.00		\$	-
53		Removal of Paved Driveway	SY	64	ŝ		ŝ	800.00		ŝ	-
_	2518-6910000		_	2	\$		\$	250.00	2	_	-
54			Ea.		_					\$	250.00
55	2519-3300600		LF	1,040	\$		\$	5,200.00	299	\$	1,495.00
56		Remvl & Reinstall of Fence, Chain Link	LF	140	\$	65.54	\$	9,175.60		\$	-
57	2523-0000100		Ea.	2	\$	3,900.00	\$	7,800.00		\$	-
58	2523-0000200	Electrical Circuits	LF	600	\$	15.00	\$	9,000.00		\$	-
59	2523-0000310	Handholes and Junction Boxes	Ea.	3	\$	1,400.00	\$	4,200.00		\$	-
60		Remove and Reinstall Sign as per plan	Ea.	4	Ś	150.00	Ś	600.00	2	\$	300.00
61		Removal of Type A Sign	Ea.	4	ŝ	25.00		100.00		ŝ	-
62		Construction Survey	LS	0.75	š		š	15,000.00	0.5	ŝ	10,000.00
_	2528-8445110	-	LS	0.50		,	<u> </u>	2,175.00	0.5	_	2,175.00
63			_		\$		\$			\$	
64	2533-4980005		LS	0.75	_		\$	123,750.00	0.5	\$	82,500.00
65		Urethane Chimney Seal	Ea.	4	\$		\$	2,900.00		\$	-
66	2554-0112004	Water Main, Trenched, DIP, 4 In.	LF		\$	150.00	\$	-		\$	-
67	2554-0112006	Water Main, Trenched, DIP, 6 In.	LF		\$	92.50	\$	-		\$	-
68	2554-0112008	Water Main, Trenched, DIP, 8 In.	LF		\$	65.00	\$	-		\$	-
69	2554-0112012	Water Main, Trenched, DIP, 12 In.	LF		\$	225.00	\$	-		\$	-
70		Fittings By Count, DI, 11.25° Bend, 8 In			Ś		ŝ	-		\$	
71		Fittings By Count, DI, 22.5° Bend, 8 In.	_		ŝ	725.00		-		ŝ	-
72		Fittings By Count, DI, 45° Bend, 8 In.	Ea.		š		š	-		ŝ	
					_		<u> </u>			_	
73		Fittings By Count, DI, Cross, 12 In. X 8 I			\$		\$	-		\$	-
74		Fittings By Count, DI, Reducer, 8 In. X 6			\$		\$	-		\$	-
75		Fittings By Count, DI, Tee, 12 In. X 8 In.	Ea.		\$		\$	-		\$	-
76	2554-0202200	Fittings By Count, DI, Tee, 6 In. X 4 In.	Ea.		\$	585.00	\$	-		\$	-
77	2554-0202200	Fittings By Count, DI, Tee, 8 In. X 6 In.	Ea.		\$	750.00	\$	-		\$	-
78	2554-0202200	Fittings By Count, DI, Tee, 8 In. X 8 In.	Ea.		\$	850.00	\$	-		\$	-
79		Water Service Stub, Copper, 1 In.	Ea.		\$	1,725.00	\$	-		\$	-
		Valve, Gate, DIP, 6 In.	Ea.		ŝ	1,250.00	_			\$	-
		Valve, Gate, DIP, 8 In.	_	<u> </u>	\$	1,650.00		-		ŝ	
			Ea.		_		_			_	
		Valve, Gate, DIP, 12 In.	Ea.		\$	2,800.00	_	-		\$	-
		Fire Hydrant Assembly, WM-201	Ea.		\$	5,250.00	_	-		\$	-
84		Removal of Hydrant Assembly	Ea.		\$	800.00	_	-		\$	-
	2601-2634100		Acre	0.50	\$	2,500.00		1,250.00		\$	-
86	2601-2636044	Seeding and Fertilizing (Urban)	Acre	0.50	\$	2,500.00	\$	1,250.00		\$	-
87		Stabil Crop-Seeding & Fertilizing (Urban	Acre	0.50	\$	1,500.00		750.00		\$	-
88		Watering for Sod, Special Ditch									
		Control, or Slope Protection	Mgal	0.07	\$	60.00	\$	4.20		\$	-
89	2601-2642200	Mobilization for Watering	Ea.	4	ŝ	350.00	_	1,400.00		\$	
_	2602-0000020			715	_		_			-	
90		Maintenance of Silt Fence or Silt Fence	LF	713	\$	2.00	r -	1,430.00		\$	-
91											
		for Ditch Check	LF	715	\$	0.50	\$	357.50		\$	-
92	2602-0000309	Perimeter and Slope Sediment Control									
		Device, 9 In. Dia.	LF	80	\$	7.00	\$	560.00	20	\$	140.00
93	2602-0000500	Open-Throat Curb Intake Sediment Filte	LF	60	\$	20.00	\$	1,200.00		\$	-
94	2602-0010010	Mobilizations, Erosion Control	Ea.	1	\$	500.00	\$	500.00	1	\$	500.00
95		Mobilizations, Emergency Erosion Cont	_	1	\$	1,000.00	_	1,000.00		\$	-
		,,,,					_			-	
						ion I Price:					674,543.70

				Estimated				Extended	Quantity		Value
	Item Code	Description	Unit	Quantity		nit Price		Price	Completed		ompleted
44				50	_		\$		completed	\$	ompieteu
41		Bridge Wing Armoring - Erosion Stone Engineering Fabric	SY	660	\$	2.00	· •	2,500.00	275	۵ ۲	550.00
42		Revetment, Class E	SY	841	_		_		481.91		
43		Revetment, Class E Removal of Pavement	Ton		\$	42.25	_	35,532.25	481.91	\$	20,360.70
44			SY	144	\$		\$	1,728.00		\$	-
45		Removal of Intakes and Utility Accesses	Ea.	8	\$		\$	3,400.00	1	\$	425.00
46		Removal of Sidewalk	SY	308	\$	6.50	-	2,002.00	102	\$	663.00
47		Sidewalk, P.C. Concrete, 4 In. Sidewalk, P.C. Concrete, 6 In.	SY	191 229	\$		\$	7,019.25		\$	-
48			SY		\$	46.00	_	10,534.00		\$	-
49		Detectable Warnings	SF	52 134	\$		\$	1,560.00		\$	-
		Driveway, P.C. Concrete, 6 In.	SY		\$	44.50	_	5,963.00		\$	-
51		Driveway, P.C. Concrete, 8 In.	SY	142	\$	52.50	_	7,455.00		\$	-
52		Driveway, P.C. Concrete, 9.5 In.	SY	362	\$		\$	22,987.00		\$	-
53		Removal of Paved Driveway	SY	64	\$		\$	800.00		\$	-
54	2518-6910000		Ea.	2	\$	125.00	_	250.00	2	\$	250.00
55	2519-3300600		LF	1,040	\$		\$	5,200.00	299	\$	1,495.00
56		Remvl & Reinstall of Fence, Chain Link	LF	140	\$	65.54	_	9,175.60		\$	-
57	2523-0000100		Ea.	2	\$		\$	7,800.00		\$	-
58		Electrical Circuits	LF	600	\$	15.00	<u> </u>	9,000.00		\$	-
59		Handholes and Junction Boxes	Ea.	3	\$		\$	4,200.00		\$	-
60		Remove and Reinstall Sign as per plan	Ea.	4	\$		\$	600.00	2	\$	300.00
61		Removal of Type A Sign	Ea.	4	\$		\$	100.00		\$	-
62		Construction Survey	LS	0.75	\$	1	\$	15,000.00	0.5	\$	10,000.00
63	2528-8445110		LS	0.50	\$		\$	2,175.00	0.5	\$	2,175.00
64	2533-4980005		LS	0.75	- ·		\$	123,750.00	0.5	\$	82,500.00
65		Urethane Chimney Seal	Ea.	4	\$		\$	2,900.00		\$	-
66		Water Main, Trenched, DIP, 4 In.	LF		\$		\$	-		\$	-
67		Water Main, Trenched, DIP, 6 In.	LF		\$		\$	-		\$	-
68		Water Main, Trenched, DIP, 8 In.	LF		\$		\$	-		\$	-
69		Water Main, Trenched, DIP, 12 In.	LF		\$		\$	-		\$	-
70		Fittings By Count, DI, 11.25° Bend, 8 In			\$		\$	-		\$	-
71		Fittings By Count, DI, 22.5° Bend, 8 In.	Ea.		\$		\$	-		\$	-
72		Fittings By Count, DI, 45° Bend, 8 In.	Ea.		\$		\$	-		\$	-
73		Fittings By Count, DI, Cross, 12 In. X & I			\$		\$	-		\$	-
74		Fittings By Count, DI, Reducer, 8 In. X 6			\$		\$	-		\$	-
75		Fittings By Count, DI, Tee, 12 In. X 8 In.	Ea.		\$		\$	-		\$	-
76		Fittings By Count, DI, Tee, 6 In. X 4 In.	Ea.		\$		\$	-		\$	-
77		Fittings By Count, DI, Tee, 8 In. X 6 In.	Ea.		\$		\$	-		\$	-
78		Fittings By Count, DI, Tee, & In. X & In.	Ea.		\$	850.00	-	-		\$	-
		Water Service Stub, Copper, 1 In.	Ea.		\$	1,725.00		-		\$	-
		Valve, Gate, DIP, 6 In.	Ea.		\$	1,250.00	\$	-		\$	-
		Valve, Gate, DIP, 8 In.	Ea.		\$	1,650.00	\$	-		\$	-
		Valve, Gate, DIP, 12 In.	Ea.		\$	2,800.00		-		\$	-
83		Fire Hydrant Assembly, WM-201	Ea.		\$	5,250.00	\$	-		\$	-
84	2599-9999005	Removal of Hydrant Assembly	Ea.		\$	800.00	\$	-		\$	-
85	2601-2634100		Acre	0.50	\$	2,500.00		1,250.00		\$	-
86		Seeding and Fertilizing (Urban)	Acre	0.50	\$	2,500.00		1,250.00		\$	-
87		Stabil Crop-Seeding & Fertilizing (Urban	Acre	0.50	\$	1,500.00	\$	750.00		\$	-
88	2601-2643110	Watering for Sod, Special Ditch									
		Control, or Slope Protection	Mgal	0.07	\$	60.00	\$	4.20		\$	-
89	2601-2643300	Mobilization for Watering	Ea.	4	\$	350.00	\$	1,400.00		\$	-
90	2602-0000020		LF	715	\$	2.00	\$	1,430.00		\$	-
91		Maintenance of Silt Fence or Silt Fence									
		for Ditch Check	LF	715	\$	0.50	\$	357.50		\$	-
92		Perimeter and Slope Sediment Control									
		Device, 9 In. Dia.	LF	80	\$	7.00	\$	560.00	20	\$	140.00
93	2602-0000500	Open-Throat Curb Intake Sediment Filte	LF	60	\$	20.00	\$	1,200.00		\$	-
		Mobilizations, Erosion Control	Ea.	1	\$	500.00		500.00	1	\$	500.00
	2002-0010010										
		Mobilizations, Emergency Erosion Contr	Ea.	1	\$	1,000.00	\$	1,000.00		\$	-
94		Mobilizations, Emergency Erosion Cont	Ea.				_	1,000.00			- 674,543.70

		BID I	TEM	s - DIVIS	0	N II					
				Estimated				Extended	Quantity		Value
	Item Code	Description	Unit	Quantity		nit Price		Price	Completed	c	ompleted
1		Clearing and Grubbing	Unit		\$		\$		compress	\$	
2		Excavation, CI 10, Roadway & Borrow	CY	70	ŝ		ŝ	735.00	70	ŝ	735.00
3		Excavation, Cl 10, Waste	CY	1,170	ŝ		ŝ	8,482.50	1170	ŝ	8,482.50
		Excavation, CI 13, Waste	CY	233	\$		ŝ	2,796.00	233	\$	2,796.00
4				255	· ·			2,796.00	200		2,796.00
5		Excavation, CI 10, Channel	CY		\$		\$	-		\$	-
6		Topsoil, Furnish and Spread	CY	50	\$		\$	1,900.00		\$	-
7		Modified Subbase	CY	345	\$		\$	11,040.00	440	\$	14,080.00
8		Relocation of Mail Boxes	Ea.	2	\$		\$	1,240.00	4	\$	2,480.00
9		Pavement Scarification	SY	1,246	\$	7.00	\$	8,722.00	1246	\$	8,722.00
10	2301-0685550	Bridge Approach Pvm't, as per plan	SY		\$	80.00	\$	-		\$	-
11	2301-1033070	Standard or Slip Form PCC Pvm't, CI C,								s	62,524.00
		CI 3 Durability, 7"	SY	1,624	\$	38.50	\$	62,524.00	1624	2	62,524.00
12	2315-8275025	Surfacing, Driveway, CI A Crushed Ston	Ton	4	\$	23.50	\$	94.00		\$	-
13	2401-6745625	Removal of Existing Bridge	LS		\$	15,000.00	\$	-		\$	-
14	2401-6745650	Removal of Existing Structures	LS		\$	800.00	\$	-		\$	-
15	2402-2720000	Excavation, Class 20	CY		\$	50.00	\$	-		\$	-
16	2402-2721000	Excavation, Class 21	CY		\$	150.00	\$	-		\$	-
17		Structural Concrete (Bridge)	CY		\$	600.00		-		\$	-
18	2404-7775000	Reinforcing Steel	LB		\$	1.05	\$	-		\$	-
19		Reinforcing Steel, Epoxy Coated	LB		\$	1.10	\$	-		\$	-
20		Concrete Barrier Railing, Aesthetic	LF		\$	215.00	Ś	-		\$	-
21		Structural Steel Pedestrian Hand Railing, 10 In. Height	LF		\$	130.00	\$	-		\$	-
22	2414-6445100	Structural Steel Pedestrian Hand Railing, 4'-6 Height	LF		\$	225.00	\$	-		\$	-
23	2416-0100015	Aprons, Concrete, 15 In. Dia.	Ea.	1	\$	1,200.00	\$	1,200.00	0	\$	
24		Aprons, Concrete, 24 In. Dia.	Ea.	1	\$	1,450.00	\$	1,450.00	1	\$	1,450.00
25		Manhole, San Sewer, SW-303, 48 In.	Ea.	1	\$		\$	7,250.00	1	\$	7,250.00
26	2435-0140148	Manhole, St Sewer, SW-401, 48 In.	Ea.		\$	3,850.00	\$	-		\$	-
27	2435-0250100	Intake, SW-501	Ea.	4	\$	2,500.00	\$	10,000.00	4	\$	10,000.00
28	2435-0250300	Intake, SW-503	Ea.		\$	5,000.00	\$	-		\$	-
29	2435-0250400	Intake, SW-504	Ea.	2	\$	5,850.00	\$	11,700.00	2	\$	11,700.00
30	2435-0251224	Intake, SW-512, 24 In.	Ea.	1	\$	1,500.00	\$	1,500.00	0	\$	-
31	2435-0251300	Intake, SW-513	Ea.	1	\$	2,750.00	\$	2,750.00	1	\$	2,750.00
32	2435-0600010	Manhole Adjustment, Minor	Ea.		\$	650.00	\$	-		\$	-
33	2501-0201042	Piles, Steel, HP 10 X 42	LF		\$	45.00	\$	-		\$	-
34	2502-8212036	Subdrain, Longitudinal, (Shoulder) 6 In.	LF	349	\$	15.00	\$	5,235.00	349	\$	5,235.00
35	2502-8221303	Subdrain Outlet, DR-303	Ea.	4	\$	75.00	\$	300.00	7	\$	525.00
36	2503-0114212	Storm Sewer Gravity Main, Trenched, RCP, 2000D (Class III), 12 In.	LF	50	s	56.50	s	2,825.00	20.5	\$	1,158.25
37	2503-0114215	Storm Sewer Gravity Main, Trenched, RCP, 2000D (Class III), 15 In.	LF	227	s	60.00		13,620.00	259	s	15,540.00
38	2503-0114218	Storm Sewer Gravity Main, Trenched, RCP, 2000D (Class III), 18 In.	LF	170	s	60.00	\$	10,200.00	260.5	\$	15,630.00
39	2503-0114224	Storm Sewer Gravity Main, Trenched, RCP, 2000D (Class III), 24 In.	LF	185	\$	72.50	\$	13,412.50	178.5	\$	12,941.25
40	2503-0200036	Remove Storm Sewer Pipe Less Than or Equal to 36 In.	LF	223	s	20.00		4,460.00	223	\$	4,460.00
41	2507-2638650	Bridge Wing Armoring - Erosion Stone	SY		\$	50.00	_	-		ŝ	-
42		Engineering Fabric	SY		ŝ	2.00	_	-		\$	
43		Revetment, Class E	Ton		ŝ	42.25	_	-		ŝ	
44		Removal of Pavement	SY	73	ŝ	12.00		876.00	73	ŝ	876.00
45		Removal of Intakes and Utility Accesses		2	\$	425.00		850.00	2	\$	850.00
46		Removal of Sidewalk	SY	235	ŝ	6.50		1,527.50	235	ŝ	1,527.50
	2011 07 10700						_				1,027.00
40	2511-7526004	Sidewalk, P.C. Concrete, 4 In.	SY	116	\$	36.75	S	4,263.00		\$	-

2515-2475006 2515-2475008 2515-2475095 2515-6745600 2518-6910000 2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010	Fence, Safety RemvI & Reinstall of Fence, Chain Link	SF SY SY SY Ea. LF LF Ea. LF Ea.	Quantity 10 202 16 2 260	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	52.50 63.50 12.50	\$ \$ \$ \$	Price 300.00 8,989.00 - - 200.00 250.00	Completed 16 2	C \$ \$ \$ \$ \$	ompleted - - - 200.00 250.00
2511-7528101 2515-2475008 2515-2475008 2515-2475095 2515-6745600 2518-6910000 2519-3300600 2519-4200020 2523-0000200 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2524-676510	Detectable Warnings Driveway, P.C. Concrete, 6 In. Driveway, P.C. Concrete, 8 In. Driveway, P.C. Concrete, 9.5 In. Removal of Paved Driveway Safety Closure Fence, Safety RemvI & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	SF SY SY SY Ea. LF LF Ea. LF Ea.	10 202 16 2	\$ \$ \$ \$ \$ \$ \$	30.00 44.50 52.50 63.50 12.50 125.00	\$ \$ \$ \$	300.00 8,989.00 - - 200.00 250.00	16 2	\$ \$ \$ \$	200.00
2515-2475006 2515-2475098 2515-2475095 2515-6745600 2518-6910000 2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2524-6765110	Driveway, P.C. Concrete, 6 In. Driveway, P.C. Concrete, 8 In. Driveway, P.C. Concrete, 9 In. Removal of Paved Driveway Safety Closure Fence, Safety RemvI & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	SY SY SY Ea. LF Ea. LF Ea.	16 2	\$ \$ \$ \$ \$ \$	44.50 52.50 63.50 12.50 125.00	\$ \$ \$ \$	8,989.00 - - 200.00 250.00	2	\$ \$ \$ \$	
2515-2475008 2515-2475095 2515-6745600 2518-6910000 2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Driveway, P.C. Concrete, 8 In. Driveway, P.C. Concrete, 9.5 In. Removal of Paved Driveway Safety Closure Fence, Safety Remvl & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	SY SY Ea. LF Ea. LF Ea.	2	\$ \$ \$ \$	52.50 63.50 12.50 125.00	\$ \$ \$	200.00	2	\$ \$	
2515-2475095 2515-6745600 2518-6910000 2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Driveway, P.C. Concrete, 9.5 In. Removal of Paved Driveway Safety Closure Fence, Safety Remvl & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	SY Ea. LF Ea. LF Ea.	2	\$ \$ \$	63.50 12.50 125.00	\$ \$ \$	250.00	2	\$ \$	
2515-6745600 2518-6910000 2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Removal of Paved Driveway Safety Closure Fence, Safety Remvl & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	SY Ea. LF Ea. LF Ea.	2	\$ \$ \$	12.50 125.00	\$ \$	250.00	2	\$	
2518-6910000 2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Safety Closure Fence, Safety Remvl & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	Ea. LF LF Ea. LF Ea.	2	\$ \$	125.00	\$	250.00	2		
2519-3300600 2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Fence, Safety Remvl & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	LF LF Ea. LF Ea.		\$		-			*	
2519-4200020 2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Remvl & Reinstall of Fence, Chain Link Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	LF Ea. LF Ea.		_			1,300.00	260	\$	1.300.0
2523-0000100 2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Lighting Poles Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	Ea. LF Ea.			65.54		1,300.00	200	ŝ	1,500.0
2523-0000200 2523-0000310 2524-6765010 2524-6765110 2526-8285000	Electrical Circuits Handholes and Junction Boxes Remove and Reinstall Sign as per plan	LF Ea.		\$	3,900.00	-			ŝ	
2523-0000310 2524-6765010 2524-6765110 2526-8285000	Handholes and Junction Boxes Remove and Reinstall Sign as per plan	Ea.		ŝ	15.00		-		ŝ	
2524-6765010 2524-6765110 2526-8285000	Remove and Reinstall Sign as per plan			ŝ		ŝ	-		ŝ	
2524-6765110 2526-8285000		-	1	\$		ş S	150.00	0.5	s S	75.0
2526-8285000	Removal of Lype A Sign	Ea.	2	_			50.00	2		50.0
		Ea.	_	\$		\$		-	\$	
2528-84451101		LS	0.25	\$	20,000.00	-	5,000.00	0.2	\$	4,000.0
		LS	0.50	\$	4,350.00	-	2,175.00	0.375	\$	1,631.2
2533-4980005		LS	0.25	_		\$	41,250.00	0.35	\$	57,750.0
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			1	\$		\$		1	\$	1,375.0
			2	\$		\$	750.00	1	\$	375.0
2554-0202200	Fittings By Count, DI, Tee, 12 In. X 8 In.	Ea.	2	\$	1,250.00	\$	2,500.00	2	\$	2,500.0
2554-0202200	Fittings By Count, DI, Tee, 6 In. X 4 In.	Ea.	1	\$	585.00	\$	585.00	1	\$	585.0
2554-0202200	Fittings By Count, DI, Tee, 8 In. X 6 In.	Ea.	1	\$	750.00	\$	750.00	1	\$	750.0
2554-0202200	Fittings By Count, DI, Tee, 8 In. X 8 In.	Ea.	1	\$	850.00	\$	850.00	1	\$	850.0
2554-0204110	Water Service Stub, Copper, 1 In.	Ea.	10	\$	1,725.00	\$	17,250.00	6	\$	10,350.0
2554-0207006	Valve, Gate, DIP, 6 In.	Ea.	2	\$	1,250.00	\$	2,500.00	2	\$	2,500.0
2554-0207008	Valve, Gate, DIP, 8 In.	Ea.	8	\$	1,650.00	\$	13,200.00	6	\$	9,900.0
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ted tel ser ser tel	2549-0006320 2554-0112004 2554-0112008 2554-0112008 2554-012000 2554-0202200 2554-0202200 2554-0202200 2554-0202200 2554-0202200 2554-0202200 2554-0202200 2554-0202200 2554-0202200 2554-0207008 2554-0207008 2554-0207008 2554-0207010 2554-0207012 2554-0207012 2554-0207012 2554-0207012 2554-0207012 2554-0207012 2554-0207012 2554-0207012 2554-0207012 2601-2636044 2601-2643110 2601-2643100 2602-000020 2602-0000101 2602-0000500 2602-0000500	2549-0006320 Urethane Chimney Seal 2554-0112004 Water Main, Trenched, DIP, 4 In. 2554-0112006 Water Main, Trenched, DIP, 8 In. 2554-0112012 Water Main, Trenched, DIP, 12 In. 2554-020200 Fittings By Count, DI, 11.25° Bend, 8 In 2554-020200 Fittings By Count, DI, 22.5° Bend, 8 In. 2554-020200 Fittings By Count, DI, 45° Bend, 8 In. 2554-020200 Fittings By Count, DI, Cross, 12 In. X 8 I 2554-020200 Fittings By Count, DI, Reducer, 8 In. X 6 2554-020200 Fittings By Count, DI, Tee, 12 In. X 8 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 4 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 4 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 4 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. 2554-0207005 Valve, Gate, DIP, 6 In. 2554-0207012 Valve, Gate, DIP, 12 In. 2554-0207012 Valve, Gate, DIP, 12 In. <td>2549-0006320 Urethane Chimney Seal Ea. 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 2554-0112006 Water Main, Trenched, DIP, 6 In. LF 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 2554-0120200 Fittings By Count, DI, 11.25° Bend, 8 In. Ea. 2554-0202200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 2554-0202200 Fittings By Count, DI, 7coss, 12 In. X 8 I Ea. 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 4 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 4 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0202000 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0207006 Valve, Gate, DIP, 6 In. Ea. 2554-02070005 Valv</td> <td>2549-0006320 Urethane Chimney Seal Ea. 1 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 2554-0112006 Water Main, Trenched, DIP, 6 In. LF 30 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 1,395 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 2554-0202200 Fittings By Count, DI, 11.25° Bend, 8 In. Ea. 2 2554-0202200 Fittings By Count, DI, Cross, 12 In. X &I Ea. 1 1 2554-0202200 Fittings By Count, DI, Reducer, 8 In. X &In. Ea. 2 2554-0202200 Fittings By Count, DI, Reducer, 8 In. X &In. Ea. 1 2554-0202200 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202200 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202200 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202000 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202000 Fittings By Count, DI, Tee, 8 In. Ea. 1 2554-0202</td> <td>22549-0006320 Urethane Chimney Seal Ea. 1 \$ 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 2554-0112008 Water Main, Trenched, DIP, 6 In. LF 3.0 \$ 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 1,395 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 2554-0202200 Fittings By Count, DI, 11.25° Bend, 8 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, 45° Bend, 8 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, 7ee, 51 In. X 8 I Ea. 1 \$ 2554-0202200 Fittings By Count, DI, Tee, 61 In. X 4 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 2554-0207008 Valve, Cate, DIP, 6 In. Ea.<</td> <td>2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 2554-0112006 Water Main, Trenched, DIP, 6 In. LF 30 \$ 92.50 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 1,395 \$ 66.00 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 2554-0202200 Fittings By Count, DI, 45° Bend, 8 In. Ea. 1 \$ 625.00 2554-0202200 Fittings By Count, DI, Cross, 12 In. X 8 I Ea. 1 \$ 625.00 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 I Ea. 1 \$ 625.00 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 In. Ea. 2 \$ 7.75.00 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ \$</td> <td>2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 30 \$ 92.50 \$ 2554-0112006 Water Main, Trenched, DIP, 8 In. LF 30 \$ 92.50 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 2554-0120200 Fittings By Count, DI, 21.5° Bend, 8 In. Ea. 1 \$ 625.00 \$ 2554-0202200 Fittings By Count, DI, Cross, 12 In. X 8 In. Ea. 1 \$ 1,375.00 \$ 2554-0202200 Fittings By Count, DI, Tee, 6 In. X 8 In. Ea. 1 \$ 750.00 \$ 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 750.00 \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 750.00 \$</td> <td>2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 725.00 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 \$ 725.00 2554-0112006 Water Main, Trenched, DIP, 8 In. LF 3.0 \$ 92.50 \$ 2,775.00 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 1,125.00 2554-0120200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 3 \$ 600.00 \$ 1,800.00 2554-0202200 Fittings By Count, DI, 45° Bend, 8 In. Ea. 1 \$ 625.00 \$ 1,375.00 \$ 1,375.00 2554-020200 Fittings By Count, DI, Tee, 12 In. X 8 In. Ea. 1 \$ 585.00 \$ 585.00 \$ 2,500.00 \$ 2,500.00 \$ 2,500.00 \$ 2,500.00 \$ 554.0202200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ 585.00 \$ 555.00</td> <td>2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 725.00 1 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 \$ 725.00 2 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 1.395 \$ 65.00 \$ 2,775.00 27 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 1,125.00 5 2554-020200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 3 \$ 600.00 \$ 1,800.00 1 2554-020200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 1 \$ 1,375.00 \$ 1,375.00 1 2554-020200 Fittings By Count, DI, Revers, In. X 8 In Ea. 2 \$ 3,750.00 \$ 750.00 1 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 In Ea. 1 \$ 750.00 1 2554-0202000 Fittings By Count, DI, Tee, 8 In. X 6 In.</td> <td>2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 725.00 1 \$ 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 \$ 725.00 2 \$ 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 3.0 \$ 92.50 \$ 2,775.00 924.5 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 1,125.00 \$ \$ 2554-020200 Fittings By Count, DI, 12.5° Bend, 8 In. Ea. 2 \$ 725.00 \$ 1,450.00 2 \$ 2554-020200 Fittings By Count, DI, 760.51 In. X 8 In. Ea. 1 \$ 625.00 4 \$ 2554-020200 Fittings By Count, DI, Reducer, 8 In. X 6 In. Ea. 1 \$ 750.00 1 \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ 750.00 1 \$ 2554-020200</td>	2549-0006320 Urethane Chimney Seal Ea. 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 2554-0112006 Water Main, Trenched, DIP, 6 In. LF 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 2554-0120200 Fittings By Count, DI, 11.25° Bend, 8 In. Ea. 2554-0202200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 2554-0202200 Fittings By Count, DI, 7coss, 12 In. X 8 I Ea. 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 4 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 4 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0202000 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 2554-0207006 Valve, Gate, DIP, 6 In. Ea. 2554-02070005 Valv	2549-0006320 Urethane Chimney Seal Ea. 1 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 2554-0112006 Water Main, Trenched, DIP, 6 In. LF 30 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 1,395 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 2554-0202200 Fittings By Count, DI, 11.25° Bend, 8 In. Ea. 2 2554-0202200 Fittings By Count, DI, Cross, 12 In. X &I Ea. 1 1 2554-0202200 Fittings By Count, DI, Reducer, 8 In. X &In. Ea. 2 2554-0202200 Fittings By Count, DI, Reducer, 8 In. X &In. Ea. 1 2554-0202200 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202200 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202200 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202000 Fittings By Count, DI, Tee, 8 In. X &In. Ea. 1 2554-0202000 Fittings By Count, DI, Tee, 8 In. Ea. 1 2554-0202	22549-0006320 Urethane Chimney Seal Ea. 1 \$ 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 2554-0112008 Water Main, Trenched, DIP, 6 In. LF 3.0 \$ 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 1,395 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 2554-0202200 Fittings By Count, DI, 11.25° Bend, 8 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, 45° Bend, 8 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, 7ee, 51 In. X 8 I Ea. 1 \$ 2554-0202200 Fittings By Count, DI, Tee, 61 In. X 4 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 2554-0207008 Valve, Cate, DIP, 6 In. Ea.<	2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 2554-0112006 Water Main, Trenched, DIP, 6 In. LF 30 \$ 92.50 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 1,395 \$ 66.00 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 2554-0202200 Fittings By Count, DI, 45° Bend, 8 In. Ea. 1 \$ 625.00 2554-0202200 Fittings By Count, DI, Cross, 12 In. X 8 I Ea. 1 \$ 625.00 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 I Ea. 1 \$ 625.00 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 In. Ea. 2 \$ 7.75.00 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ \$	2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 30 \$ 92.50 \$ 2554-0112006 Water Main, Trenched, DIP, 8 In. LF 30 \$ 92.50 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 2554-0120200 Fittings By Count, DI, 21.5° Bend, 8 In. Ea. 1 \$ 625.00 \$ 2554-0202200 Fittings By Count, DI, Cross, 12 In. X 8 In. Ea. 1 \$ 1,375.00 \$ 2554-0202200 Fittings By Count, DI, Tee, 6 In. X 8 In. Ea. 1 \$ 750.00 \$ 2554-0202200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 750.00 \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 8 In. Ea. 1 \$ 750.00 \$	2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 725.00 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 \$ 725.00 2554-0112006 Water Main, Trenched, DIP, 8 In. LF 3.0 \$ 92.50 \$ 2,775.00 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 1,125.00 2554-0120200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 3 \$ 600.00 \$ 1,800.00 2554-0202200 Fittings By Count, DI, 45° Bend, 8 In. Ea. 1 \$ 625.00 \$ 1,375.00 \$ 1,375.00 2554-020200 Fittings By Count, DI, Tee, 12 In. X 8 In. Ea. 1 \$ 585.00 \$ 585.00 \$ 2,500.00 \$ 2,500.00 \$ 2,500.00 \$ 2,500.00 \$ 554.0202200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ 585.00 \$ 555.00	2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 725.00 1 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 \$ 725.00 2 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 1.395 \$ 65.00 \$ 2,775.00 27 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 1,125.00 5 2554-020200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 3 \$ 600.00 \$ 1,800.00 1 2554-020200 Fittings By Count, DI, 22.5° Bend, 8 In. Ea. 1 \$ 1,375.00 \$ 1,375.00 1 2554-020200 Fittings By Count, DI, Revers, In. X 8 In Ea. 2 \$ 3,750.00 \$ 750.00 1 2554-0202200 Fittings By Count, DI, Tee, 12 In. X 8 In Ea. 1 \$ 750.00 1 2554-0202000 Fittings By Count, DI, Tee, 8 In. X 6 In.	2549-0006320 Urethane Chimney Seal Ea. 1 \$ 725.00 \$ 725.00 1 \$ 2554-0112004 Water Main, Trenched, DIP, 4 In. LF 5 \$ 150.00 \$ 725.00 2 \$ 2554-0112008 Water Main, Trenched, DIP, 8 In. LF 3.0 \$ 92.50 \$ 2,775.00 924.5 \$ 2554-0112012 Water Main, Trenched, DIP, 12 In. LF 5 \$ 225.00 \$ 1,125.00 \$ \$ 2554-020200 Fittings By Count, DI, 12.5° Bend, 8 In. Ea. 2 \$ 725.00 \$ 1,450.00 2 \$ 2554-020200 Fittings By Count, DI, 760.51 In. X 8 In. Ea. 1 \$ 625.00 4 \$ 2554-020200 Fittings By Count, DI, Reducer, 8 In. X 6 In. Ea. 1 \$ 750.00 1 \$ 2554-020200 Fittings By Count, DI, Tee, 8 In. X 6 In. Ea. 1 \$ 750.00 1 \$ 2554-020200

V&K Job No. 368266

4 of 7

				Estimated				Extended	Quantity	Valu	ıe
	Item Code	Description	Unit	Quantity	ι	nit Price		Price	Completed	Con	npleted
96		Excavation, CI 10, Roadway & Borrow	CY	50	\$	8.00	\$	400.00	50	\$	400.0
97	2102-2710090	Excavation, CI 10, Waste	CY	763	\$	12.25	\$	9,346.75	763	S	9,346.7
98		Excavation, CI 13, Waste	CY	143	ŝ	8.25	ŝ	1,179.75	143	ŝ	1,179.7
99		Topsoil, Furnish and Spread	CY	90	ŝ	38.50		3,465.00		ŝ	
100		Modified Subbase	CY	170	\$		Ś	6,502,50	263	ŝ	10,059.7
101	2214-5145150	Pavement Scarification	SY	810	ŝ	0.25	Ś	202.50	810	ŝ	202.5
102		Standard or Slip Form PCC Pvm't, CI C,			-		۲.			<u> </u>	
	2001 1000070	Cl 3 Durability, 7"	SY	847	s	38.50	s	32,609.50	847	\$	32,609.5
103	2303-0000100	HMA Mixture, Com Mix (Binder) per pla	Ton	120	ŝ	126.30	Ś	15,156.00	120	\$	15,156.0
104		Aprons, Concrete, 12 In. Dia.	Ea.	2	ŝ	1,050.00	_	2,100.00	2	ŝ	2,100.0
		Manhole, San Sewer, SW-303, 48 In.	Ea.	1	ŝ	7,500.00		7,500.00	1	ŝ	7,500.0
_		Manhole, St Sewer, SW-401, 48 In.	Ea	1	ŝ	2,750.00	_	2,750.00	1	ŝ	2,750.0
107	2435-0250100	· · · · · ·	Ea.	1	ŝ	2,500.00	_	2,500.00	1	ŝ	2,500.0
108		Intake, SW-504	Ea.	1	ŝ	5,750.00	_	5,750.00	1	ŝ	5,750.0
_	2435-0251100		Ea	2	ŝ	2,200.00	_	4,400.00	2	ŝ	4,400.0
110		Subdrain, Longitudinal, (Shoulder) 6 In.	LF	499	ŝ	15.00		7,485.00	499	ŝ	7,485.0
11		Subdrain Outlet, DR-303	Ea.	6	Š	75.00		450.00	2	ŝ	150.0
12		Storm Sewer Gravity Main, Trenched,		-	÷		۲.			۲.	
	2000 0111212	RCP, 2000D (Class III), 12 In.	LF	111	\$	50.00	\$	5,550.00	111	\$	5,550.0
113	2503-0114218	Storm Sewer Gravity Main, Trenched,			-		<u> </u>	,		<u> </u>	,
	2000 0111210	RCP. 2000D (Class III), 18 In.	LF	31	s	52.50	s	1,627.50	47	s	2,467.5
14	2503-0200036	Remove Storm Sewer Pipe Less Than or			-		Ľ.	,		Ľ.	
		Equal to 36 In.	LF	115	\$	10.00	\$	1,150.00	115	\$	1,150.0
115	2510-6745850	Removal of Pavement	SY	105	\$	10.50	\$	1,102.50	105	\$	1,102.5
16	2510-6750600	Removal of Intakes and Utility Accesses	Ea.	2	\$	350.00	\$	700.00	2	\$	700.0
17		Removal of Sidewalk	SY	72	\$	7.50	\$	540.00	72	S	540.0
18	2511-7526004	Sidewalk, P.C. Concrete, 4 In.	SY	158	\$	36.75	\$	5,806.50		\$	
	2511-7526006	Sidewalk, P.C. Concrete, 6 In.	SY	20	\$	46.00	\$	920.00		\$	
120		Detectable Warnings	SF	40	\$	30.00	s	1,200.00		S	
	2518-6910000		Ea.	3	\$	125.00	Ś	375.00	3	Ś	375.0
22		Construction Survey	LS	1	ŝ	7,000.00		7,000.00	0.8	ŝ	5,600.0
	2528-8445110		LS	1	s	500.00		500.00	0.8	ŝ	400.0
124			LS	1	ŝ	5,000.00	_	5,000.00	0.8	ŝ	4,000.0
125		Urethane Chimney Seal	Ea.	1	\$	725.00	_	725.00	1	ŝ	725.0
126		Water Main, Trenched, DIP, 24 In.	LF	20	ŝ		ŝ	3,000.00	20	ŝ	3,000.0
127		Removal of Hydrant Assembly	Ea.	1	ŝ	1,250.00		1,250.00	1	ŝ	1,250.0
	2601-2634100		Acre	0.20	ŝ	3,000.00		600.00		ŝ	1,200.0
		Seeding and Fertilizing (Urban)	Acre	0.20	ŝ	3,000.00		600.00		ŝ	
		Stabil Crop-Seeding & Fertilizing (Urban		0.20	ŝ	2,000.00		400.00	<u> </u>	ŝ	
		Watering for Sod, Special Ditch	Acre	0.20	-	2,000.00	۴,	400.00	<u> </u>	Ľ.	
131		Control, or Slope Protection	Mgal	0.03	s	60.00	•	1.80		\$	
122		Mobilization for Watering	Ea.	4	ŝ	350.00		1,400.00		\$	
	2602-0000020		LF	120	ŝ	5.00		600.00	<u> </u>	ŝ	
34	2602-0000020	Maintenance of Silt Fence or Silt Fence		120	-	5.00	P°-	000.00	<u> </u>	-	
54	2002-0000101	for Ditch Check	LF	120	\$	1.00	s	120.00		\$	
35	2602-0000309	Perimeter and Slope Sediment Control			-		F				
33	1002-0000303	Device, 9 In. Dia.	LF	40	\$	14.00	\$	560.00		\$	
36	2602-0000500	Open-Throat Curb Intake Sediment Filte		20	ŝ	25.00		500.00		\$	
		Mobilizations, Erosion Control	Ea.	1	ŝ	500.00		500.00		ŝ	
		Mobilizations, Emergency Erosion Contr		1	ŝ	1,000.00	_	1,000.00		\$	
20	2002 0010020	and Beneficial and Court	La.			1,000.00	Ľ.	.,			

MATERIALS STORED SUMMARY											
Description	# of Units	Unit Price	Extended Cost								
		Total	\$-								

	NON PARTICIPATING CHANGE ORDER ITEMS												
				Estimated				Extended	Quantity	Val	ue		
	Item Code	Description	Unit	Quantity	U	nit Price		Price	Completed	Con	npleted		
27	2435-0250100	Intake, SW-501	Ea.	-2	\$	2,500.00	\$	(5,000.00)	-		-		
105	2435-0130348	Manhole, San Sewer, SW-303, 48 In.	Ea.	-1	\$	7,500.00	\$	(7,500.00)			-		
116	2510-6750600	Removal of Intakes and Utility Accesses	Ea.	-1	\$	350.00	\$	(350.00)	-		-		
8001	2435-0600020	Manhole Adjustment	Ea.	1	\$	5,280.00	\$	5,280.00	1	\$	5,280.00		
8002	2554-0202200	Fittings by Count DI, Sleeve 12"	Ea.	1	\$	1,017.50	\$	1,017.50	1	\$	1,017.50		
8003	2554-0112012	Water Main, Trenched, DIP, 12"	LF	32	\$	110.00	\$	3,520.00	36.75	\$	4,042.50		
8004	2599-9999005	Valve Removal	Ea.	1	\$	600.00	\$	600.00	1	\$	600.00		
8005	2504-0220000	San Swr Service Relocation	Ea.	2	\$	1,810.60	\$	3,621.20	2	\$	3,621.20		
8006	2552-0000220	Replacement of Unsuitable Backfill Mat	CY	99	\$	26.51	\$	2,633.24	99.33	\$	2,633.24		
8007	2102-2710070	Excavation Class 10 Roadway & Borrow	CY	188	\$	23.10	\$	4,350.42	188.33	\$	4,350.42		
8008	2113-0001100	Subgrade Stabil Mat'l Geogrid TX160	SY	705	\$	6.60	\$	4,653.00	750	\$	4,950.00		
8009	2435-0250300	Intake, SW-503	Ea.	2	\$	2,500.00	\$	5,000.00		\$	-		
		PARTICIPATI	NG C	HANGE	O	RDER ITE	MS						
25	2435-0130348	Manhole, San Sewer, SW-303, 48 In.	Ea.	-2	\$	7,250.00	\$	(14,500.00)			-		
45	2510-6750600	Removal of Intakes and Utility Accesses	Ea.	-2	\$	425.00	\$	(850.00)			-		
8001	2435-0600020	Manhole Adjustment	Ea.	2	\$	5,280.00	\$	10,560.00	2	\$	10,560.00		
8005	2504-0220000	San Swr Service Relocation	Ea.	1	\$	1,810.60	\$	1,810.60	1	\$	1,810.60		
8006	2552-0000220	Replacement of Unsuitable Backfill Mat	CY	50	\$	26.51	\$	1,316.75	49.67	\$	1,316.75		
				Total Cl	nan	ge Orders:	\$	16,162.71		\$	40,182.21		

V&K Job No. 368266

6 of 7

SUMMARY				
		Total Approved	То	otal Completed
	Contract Price	\$ 1,666,025.10	\$	1,174,636.70
Approved Change Order (list each)	Change Order No. 1			
	Change Order No. 2			
	Change Order No. 3			
	Revised Contract Price	\$ 1,682,187.81	\$	1,214,818.91
		Stored	\$	-
		Total Earned	\$	1,214,818.91
		Retainage (3%)	\$	36,444.57
	Total Ea	rned Less Retainage	\$	1,178,374.34
Total Previously Approved (list each)	Pay Estimate No. 1	\$ 361,163.95		
	Pay Estimate No. 2	\$ 248,327.73		
	Pay Estimate No. 3	\$ 360,690.11		
		reviously Approved		970,181.79
Percent Complete 72%	Amou	nt Due This Request	\$	208,192.56
The amount \$ 208,192.56 is recommended for approva	I for payment in accordance	e with the terms of t	he co	ontract.

Prepared By:

Taylor Construction, Inc.

Recommended By: Veenstra & Kimm, Inc. Approved By: West Branch, Iowa

Signature:	
Name:	
Title:	
Date:	

Signature	41 2. Bella	Signati
Name:	Leland Belding	Nai
Title:	Engineer	

Title: Engineer Date: August 1, 2019

nature:	
Name:	
Title:	
Date:	
,	

Consent Item 5



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE: August 5, 2019

AGENDA ITEM:	Motion to Approve the Claims Report.
CITY GOAL:	Establish a sound and sustainable government supported by professionalism, progressive thinking and modernizing the organization.
PREPARED BY:	Gordon Edgar, Finance Director
DATE:	July 30, 2019

BACKGROUND:

These are routine expenditures that include such items as payroll, budget expenditures, and other financial items that relate to City Council approved items and/or other day to day operational disclosures.

STAFF RECOMMENDATION: Approve Claims Report – Move to Action

REVIEWED BY CITY ADMINISTRATOR: COUNCIL ACTION: MOTION BY:

SECOND BY:

EXPENDITURES	8/5/2019	
ACTION SEWER & SEPTIC SERVICES	SEWER CLEANING	943.25
BALDRIDGE ENVIRONMENTAL SERVICE	SEWAGE LAGOON ENZYMES	5,000.00
BEAVER HEATING AND AIR CONDITIONING	SERVICE CALL	562.50
BRET F STOUT	REPLACE STORM SEWER INTAKE	3,790.00
CEDAR COUNTY FIRE ASSOCIATION	DUES - 2018 & 2019	30.00
CULLIGAN WATER TECHNOLOGIES	WATER SOFTENER SERVICE	23.20
ECONO SIGNS LLC	SIGNS	3,471.96
FEHR GRAHAM	308 PV PARK CONST SERVICE & ADD'L SERVICE	1,477.50
IOWA DEPARTMENT OF NATURAL RESOURCES	NPDES FEE 7-1-19 TO 6-30-20	210.00
IOWA ONE CALL	LOCATION SERVICE	80.10
JOHN DEERE FINANCIAL	SUPPLIES	1,019.50
JOURNEYED COM INC	3 ADOBE LICENSES-LIB, P & R, CABLE	1,220.04
LIBERTY COMMUNICATIONS	LIBERTY COMMUNICATIONS	1,282.59
LYNCH'S PLUMBING INC	REPAIR PARTS	29.30
MATT PARROTT/STOREY KENWORTHY	LASER CHECKS	346.08
MENARDS	MENARDS	347.86
MISCELLANEOUS VENDOR	CAMIE KELLEY:REFUND	100.00
MOORE'S WELDING INC	EQUIPMENT REPAIR	140.00
OLSON, KEVIN D	LEGAL SERVICES - AUG, 2019	1,500.00
PLUNKETT'S PEST CONTROL INC	PEST CONTROL - CITY OFFICE	95.18
PORT 'O' JONNY INC.	SERVICE-LITTLE LEAGUE	267.00
QC ANALYTICAL SERVICES LLC	TRAINING	150.00
ROBERT'S TOWING & RECOVERY	TOWING SERVICE	105.00
SCHIMBERG CO	SUPPLIES	822.53
SCOTT M THOMA	BUILDING INCENTIVE PAYMENT	2,214.58
SHRED-IT USA	DOCUMENT DESTRUCTION	54.17
STATE INDUSTRIAL PRODUCTS	CHEMICALS	244.00
TAYLOR CONSTRUCTION INC	COLL ST BRIDGE & RELATED WORK	369,711.52
UNIFORM DEN INC.	UNIFORMS	78.28
VEENSTRA & KIMM INC.	ZONING MAP UPDATES	333.00
VEENSTRA & KIMM INC.	I-80 WIDENING COORDINATION	528.00
VEENSTRA & KIMM INC.	318 COLLEGE ST & 2ND ST IMPROVEMENTS	7,279.94
VEENSTRA & KIMM INC.	BRIDGE INSPECTION	1,020.00
VEENSTRA & KIMM INC.	WW TREATMENT PLANT FACILITY STUDY	180.90
VEENSTRA & KIMM INC.	ENGINEERING SERVICE-MEADOWS 3,4	1,491.58
VEENSTRA & KIMM INC.	COLLEGE ST BRIDGE BID & CONSTRUCTION	16,255.07
WEST BRANCH COMMUNITY SCHOOL	LIGHTS & ATHLETIC FIELD USAGE	1,000.00
WEST BRANCH COMMUNITY SCHOOL	LIBRARY PARKING LOT IMPROVEMENTS	
WEST BRANCH COMMONITY SCHOOL	REPAIR PARTS	54,202.05
WINDSTAR LINES INC	CHARTER LOST ISLAND WATERPARK	23.13
WINDSTAR LINES INC	CHARTER LOST ISLAND WATERPARK	1,025.00
TOTAL		478,654.81
PAYROLL	7/26/2019	59,530.90
EASTERN IOWA BRASS BAND	ENTERTAINMENT - HHTD	2,000.00
JULIA HIME	VIDEOGRAPHY SERVICES	50.00
REDMOND JONES	TRAVEL EXPENSE	528.43
REBECCA KNOCE	VIDEOGRAPHY SERVICES	150.00
MEDIACOM	CABLE SERVICE	41.90
JEREMY BOEKELMAN	ENTERTAINMENT - INFLATABLES - HHTD	11,250.00

NEEDHAM EXCAVATING	308 PV PARK CONSTRUCTION	94,919.11
US BANK CREDIT CARD	OFFICE SUPPLIES, CAMP PROGRAMS	2,405.03
VERIZON WIRELESS	TELEPHONE SERVICE	802.73
BODY SOUND LLC	SOUND & LIGHTS - HHTD	1,050.00
F & B COMMUNICATIONS	WEB HOSTING SERVICE	359.40
ROSTER'S ULTIMATE RACING	ENTERTAINMENT - HHTD	400.00
UPS	SHIPPING	73.05
TOTAL		114,029.65
GRAND TOTAL EXPENDITURES		652,215.36
FUND TOTALS		
001 GENERAL FUND		52,488.59
022 CIVIC CENTER		654.07
031 LIBRARY		6,609.61
110 ROAD USE TAX		9,337.50
112 TRUST AND AGENCY		13,159.15
308 PARK IMP - PEDERSEN VALLEY		96,396.61
310 COLLEGE STREET BRIDGE		247,674.74
318 COLLEGE ST & 2ND ST IMPROVEMENTS		145,571.79
320 LIBRARY PARKING LOT IMPROVEMENTS		54,202.05
600 WATER FUND		7,704.44
610 SEWER FUND		14,626.81
740 STORM WATER UTILITY		3,790.00

GRAND TOTAL

REVENUE-FISCAL YEAR 2019

FUND JUNE

652,215.36

001 GENERAL FUND	33,990.37
022 CIVIC CENTER	112.97
031 LIBRARY	476.78
036 TORT LIABILITY	81.95
110 ROAD USE TAX	24,216.35
112 TRUST & AGENCY	513.60
119 EMERGENCY TAX FUND	64.68
121 LOCAL OPTION SALES TAX	17,114.51
125 TIF	480.81
226 DEBT SERVICE	491.78
310 COLLEGE ST BRIDGE REPLACEMENT	175,473.76
500 CEMETERY PERPETUAL FUND	576.71
501 KROUTH PRINCIPAL FUND	376.27
502 KROUTH INTEREST FUND	87.18
600 WATER FUND	44,462.38
610 SEWER FUND	35,281.77
740 STORM WATER UTILITY	4,950.94
TOTAL	338,752.81

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DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
POLICE OPERATION	GENERAL FUND	UNIFORM DEN INC.	UNIFORMS	78.28
		LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	247.86
			TOTAL:	326,14
FIRE OPERATION	GENERAL FUND	LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	103.23
		CEDAR COUNTY FIRE ASSOCIATION	DUES - 2018 4 2019	30.00
		CULLIGAN WATER TECHNOLOGIES	WATER SOFTENER SERVICE	23.20
			TOTAL:	156.43
PARK 5 RECREATION	GENERAL FUND	WEST BRANCH COMMUNITY SCHOOLS	LIGHTS & ATHLETIC FIELD US	1,000,00
Contraction of the output of t	disminute Fond	PORT 'O' JONNY INC.	SERVICE-LITTLE LEAGUE	87.00
		Fort o const the.	SERVICE -WAPSI PARK	90.00
		DADEDRIA BONTNO - DRAONEDY		
		ROBERT'S TOWING & RECOVERY	TOWING SERVICE	105.00
		MENARDS	MENARDS	209.30
		LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	154.46
		WINDSTAR LINES INC	CHARTER LOST ISLAND WATERP 3 ADOBE LIC-LIB, P 6 R, CA	1,025.00
		JOURNEYED COM INC	3 ADOBE LIC-LIB, P & R, CA	406.68
		JOURNEYED COM INC MISCELLANEOUS V CAMIE KELLEY	CAMIE KELLEY:REFUND	100.00
			TOTAL:	3,177.44
CEMETERY	GENERAL FUND	PORT 'O' JONNY INC.	SERVICE - CEMETERY	90.00
		MOORE'S WELDING INC	EQUIPMENT REPAIR	140.00
			TOTAL:	230.00
SCONOMIC DEVELOPMENT	GENERAL FUND	SCOTT M THOMA	BUILDING INCENTIVE PAYMEN	2,214.58
			TOTAL:	2,214.58
CLERK & TREASURER	GENERAL FUND	MATT PARROTT/STOREY KENWORTHY	LASER CHECKS MENARDS	346.08
		MENARDS	MENARDS	138.56
		PLUNKETT'S PEST CONTROL INC	PEST CONTROL - CITY OFFICE	47.59
		PLUNKETT'S PEST CONTROL INC LIBERTY COMMUNICATIONS SHRED-IT USA	TELEPHONE SERVICE	324.91
		SHRED-IT USA	DOCUMENT DESTRUCTION	54.17
			TOTAL:	911.31
LEGAL SERVICES	GENERAL FUND	OLSON, KEVIN D	LEGAL SERVICES - AUG, 2019	1.500.00
	Souther the state	And and and an	TOTAL:	1,500.00
OCAL CABLE ACCESS	GENERAL FUND	LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	64.95
		JOURNEYED COM INC	3 ADOBE LIC-LIB, P & R, CA	406.65
			TOTAL:	471.63
OMMISSION	GENERAL FUND	VEENSTRA & KIMM INC.	ZONING MAP UPDATES	333.00
			ENG SERV-MEADOWS 3,4 CONS	1.491.58
			TOTAL:	1,824.58
OWN HALL	CIVIC CENTER	BEAVER HEATING AND AIR CONDITIONING IN	SERVICE CALL	562.50
3638-355-55 (1990-954)		PLUNKETT'S PEST CONTROL INC	PEST CONTROL - TOWN HALL	47.55
		LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	43.98
		Manufa Composition	TOTAL:	654.07
IBRARY	LIBRARY	LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	187.55
		JOURNEYED COM INC	3 ADOBE LIC-LIB, P & R, CA	
		www.une.up Son ans	TOTAL:	594.23
OADS & STREETS	ROAD USE TAX	JOHN DEERE FINANCIAL	SUPPLIES	987.52
NUMBER OF STREETS	Name Date 144	VEENSTRA & KIMM INC.		
		YEARDING & RIDE INC.	I-80 WIDENING COORDINATION	528.00

07-31-2019 07:32 PM		COUNCIL REPORT	PAGE :	2
DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			BRIDGE INSPECTION	1,020.00
		LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	51.88
		WEST BRANCH FORD	REPAIR PARTS	23,13
		ECONO SIGNS LLC	SIGNS	3,471,96
			TOTAL:	6,082.49
INVALID DEPARTMENT	PARK IMP - PEDERSE	FEHR GRAHAM	308 PV PARK ADD'L SERVICE	299.00
			308 PV PARK CONST SERVICE	1,178.50
			TOTAL:	1,477.50
INVALID DEPARTMENT	COLLEGE STREET BRI	VEENSTRA & KINM INC.	310 COLL ST BRIDGE BID & C	16,255.07
		TAYLOR CONSTRUCTION INC	COLL ST BRIDGE & RELATED W	231,419.67
			TOTAL:	247,674.74
INVALID DEPARTMENT	COLLEGE ST & 2ND S	VEENSTRA & KIMM INC.	318 COLL ST & 2ND ST IMP	1,610.00
			318 COLL ST & 2ND ST IMP R	5,669.94
		TAYLOR CONSTRUCTION INC	COLL ST BRIDGE & RELATED W	138,291.85
			TOTAL:	145,571.79
INVALID DEPARTMENT	LIBRARY PARKING LO	WEST BRANCH COMMUNITY SCHOOLS	LIBRARY PARKING LOT IMPROV	54,202.05
			TOTAL:	54,202.05
WATER OPERATING	WATER FUND	IOWA ONE CALL	LOCATION SERVICE	40.05
		LYNCH'S PLUMBING INC	REPAIR PARTS	29.30
		JOHN DEERE FINANCIAL	SUPPLIES	31.98
		LIBERTY COMMUNICATIONS	TELEPHONE SERVICE	51,88
			TOTAL:	153.21
				5-2010 E
SEWER OPERATING	SEWER FUND	IOWA ONE CALL	LOCATION SERVICE	40.05
		IOWA DEPARTMENT OF NATURAL RESOURCES	NPDES FEE 7-1-19 TO 6-30-2	210.00
		QC ANALYTICAL SERVICES LLC	TRAINING	150.00
		VEENSTRA & KIMM INC. LIBERTY COMMUNICATIONS	WW TREATMENT PLANT FAC STU	180.90
			TELEPHONE SERVICE	51.89
		ACTION SEWER & SEPTIC SERVICES INC.	SEWER CLEANING	943.25
		STATE INDUSTRIAL PRODUCTS BALDRIDGE ENVIRONMENTAL SERVICES	CHEMICALS	244.00
		SCHIMBERG CO	SEWAGE LAGOON ENZYMES SUPPLIES	5,000.00
		Contentioning GO	TOTAL:	822.53
				140000200025
STORM WATER UTILITY	STORM WATER UTILIT	BRET F STOUT	REPLACE STORM SEWER INTAKE	3,790.00
			TOTAL:	3,790.00

AMOUNT

031 LIBRARY 594.2 110 ROAD USE TAX 6,082.4 308 PARK IMP - PEDERSEN VALLE 1,477.5 310 COLLEGE STREET BRIDGE 247,674.7 318 COLLEGE ST & 2ND ST IMPRO 145,571.7 320 LIBRARY PARKING LOT IMPRO 54,202.0 600 WATER FUND 153.2 610 SEWER FUND 7,642.6	001	GENERAL FUND	10,812.1
110 ROAD USE TAX 6,082.4 308 PARK IMP - PEDERSEN VALLE 1,477.5 310 COLLEGE STREET BRIDGE 247,674.7 318 COLLEGE ST & 2ND ST IMPRO 145,571.7 320 LIBRARY PARKING LOT IMPRO 54,202.0 600 WATER FUND 153.2 610 SEWER FUND 7,642.6	022	CIVIC CENTER	654.0
308 PARK IMP - PEDERSEN VALLE 1,477.5 310 COLLEGE STREET BRIDGE 247,674.7 318 COLLEGE STREET BRIDGE 247,674.7 320 LIBRARY PARKING LOT IMPRO 145,571.7 320 LIBRARY PARKING LOT IMPRO 54,202.0 600 WATER FUND 153.2 610 SEWER FUND 7,642.6	031	LIBRARY	594.2
310 COLLEGE STREET BRIDGE 247,674.7 318 COLLEGE ST & 2ND ST IMPRO 145,571.7 320 LIBRARY PARKING LOT IMPRO 54,202.0 600 WATER FUND 153.2 610 SEWER FUND 7,642.6	110	ROAD USE TAX	6,082.4
318 COLLEGE ST 6 2ND ST IMPRO 145,571.7 320 LIBRARY PARKING LOT IMPRO 54,202.0 600 WATER FUND 153.2 610 SEWER FUND 7,642.6	308	PARK IMP - PEDERSEN VALLE	1,477.5
320 LIBRARY PARKING LOT IMPRO 54,202.0 600 WATER FUND 153.2 610 SEWER FUND 7,642.6	310	COLLEGE STREET BRIDGE	247,674.7
600 WATER FUND 153.2 610 SEWER FUND 7,642.6	318	COLLEGE ST & 2ND ST IMPRO	145,571.7
610 SEWER FUND 7,642.6	320	LIBRARY PARKING LOT IMPRO	54,202.0
	600	WATER FUND	153.2
740 STORM WATER UTILITY 3,790.0	610	SEWER FUND	7,642.6
	740	STORM WATER UTILITY	3,790.0

TOTAL PAGES: 3



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE:	August 5, 2019
AGENDA ITEM:	Discussion Item: Consider Entering into an Agreement with CCEDCO to Coordinate the Construction and Painting of a Downtown Mural Valued at \$10,000; the city's matching portion is not to exceed \$5,000
CITY GOAL:	Develop inviting high profile visual impact projects; including gateways, establishing destination, branding and other projects that reflect tax results.
PREPARED BY:	Redmond Jones, City Administrator / Rod Ness CCEDCO
DATE:	July 16, 2019

BACKGROUND:

After coming up short with the Great Places grant (which included multiple match funding opportunities including items such as splash pad funding and mural painting). The University of Iowa wanted to continue to pursue the mural portion of the Grant Places Grant.

The University created an opportunity to use this project within their Art Residency Program. Students were assigned to work with Cedar County communities with the intent to have some connecting theme that could tie in an overall marketing strategy.

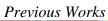
Students are tasked to:

- Meet with the interested communities to see if there is still interest and answer any questions.
- Offer the murals to communities that could still match the commitment of \$4,700 (previously the Great Places commitment) due to the unique attributes of the site the cost is consider an approximation.
- Students will be expected to create a proposal as part of the residency, and towns could still decline to do the mural. Some murals may actually cost a bit less than \$4,700, depending on the site/scale selected.
- The university will look for alternative funding to support any additional costs that would have been covered from the Great Places grant and there would not be a video component.

An agreement / Contract will be forthcoming should the City Council desire to proceed. Funding for this project would likely be secured from the Hotel / Motel revenue.

STAFF RECOMMENDATION: Seek Direction and Feedback REVIEWED BY CITY ADMINISTRATOR: COUNCIL ACTION: MOTION BY: SECOND BY:

Ali Hval





Mock-up Chosen



Latest Draft Version (final will be in color)

(15x30)





REQUEST FOR COUNCIL CONSIDERATION

- -

MEETING DATE:	August 5, 2019
AGENDA ITEM:	Discussion Item: Accepting the Wastewater Treatment Facility Plan and receiving the Wastewater Task Group's top 3 recommendations.
CITY GOAL:	Develop, maintain and rebuild safe, clean, diverse, healthy, neighborhoods, including partnering with the school district.
PREPARED BY:	Redmond Jones II, City Administrator / Wastewater Task Force
DATE:	July 17, 2019

BACKGROUND:

The wastewater task force has completed its review of various wastewater treatment processes. After 5 sight visits, 11 interviews with various technology representative, and an additional 9 task force meetings; the collective has identified 3 top treatment processes (the tally sheets are attached). These treatment processes are as follows:

 Submerged Attached Growth Reactor (SAGR) – Is a Lagoon enhancement system that forces waste water into aerated coarse gravel beds to achieve ammonia limits required by the Iowa Department of Natural Resources (DNR).

Project Cost	20 Year Present Worth O&M	Total	Annual O&M
\$6,312,000	954,000	7,266,000	\$48,000

2) Lemna Technologies – Is the first company to introduce a floating modular cover system in the wastewater industry. This innovative patented cover solution consists of individual casing that are fastened together to form a complete cover over the water surface. The result is a cost-effective, easy to install, maintenance-free solution.

Project Cost	20 Year Present Worth O&M	Total	Annual O&M
\$7,294,000	\$1,287,000	\$8,581,000	\$65,000

3) Sequencing Batch Reactor (SBR) – This is the only mechanical plant solution in the top three treatment processes. Despite requiring an upgrade in operator certifications which come with additional operating expenses, this is the process more able to accommodate unforeseen / over performing population growth.

Project Cost	20 Year Present Worth O&M	Total	Annual O&M
\$6,617,000	1,788,000	8,405,000	\$90,000

STAFF RECOMMENDATION: Seek Direction / Feedback from Council Absent Meeting

REVIEWED BY CITY ADMINISTRATOR: COUNCIL ACTION: MOTION BY: SECOND BY:

West Branch Facility Plan Project Schedule Ammonia & E. col/ Compliance		Created: Revised:	10/1/2018 5/1/2019
Task	Projected Date	Completed	Compliance Deadline
Contract Signed			
Project Initiation Meeting			
Flow & Load Analysis Complete/Submit to IDNR		September 28, 2018	
Flow & Load Analysis Approved by IDNR		October 8, 2018	
Submit WLA Request to IDNR		October 8, 2018	
Receive WLA from State		December 20, 2018	
Treatment Options Presented to Council	May 2019		
City Selects Treatment Process	May 2019		
Draft Anti-Deg Complete	May 2019		
Public Comment Period for AntiDeg	June 2019		
P&D Loan Application	July 1, 2019		
Submit AntiDeg to IDNR	July 2019		
Facility Plan Complete & Submitted	August 2019		December 1, 2018
Apply for IUP	September 3, 2019		
Design Conference	September 2019		
Facility Plan Approved	October 2019		
Survey	October 2019		
Plans/Specs - 30%	December 2019		
Apply for CDBG Funding	January 2, 2020		
Environmental Review Complete	March 2020		
Begin Construction Permit Application (Plans/Specs - 60%)	May 2020		
Plans/Specs - 90%	November 2020		
Construction Plans & Permit Application Submitted to IDNR	December 2020		March 1, 2020
Construction Permit Issued	January 2021		
Project Bids	February 2021		
Award Contract	February 2021		August 1, 2020
Begin Construction	March 2021		
Construction Complete	October 2022		December 1, 2021
Ammonia & E. coli Compliance Achieved	November 2022		January 1, 2022

Summary of Wastewater Facility Improvement Options West Branch, Iowa

Rankings

	Options	Project Costs	20 Year Present Worth O&M	Total	Annual O&M
1	SAGR (3 aerated lagoon cells)	\$6,312,000	\$954,000	\$ 7,266,000	\$48,000
3	SBR	\$6,617,000	\$1,788,000	\$ 8,405,000	\$90,000
2	Lemna 3-Cell System	\$7,294,000	\$1,287,000	\$ 8,581,000	\$65,000
5	Nitrox (3 aerated lagoon cells)	\$5,567,000	\$3,791,000	\$ 9,358,000	\$190,000
7	BioLac	\$7,768,000	\$1,696,000	\$ 9,464,000	\$85,000
6	Aero-Mod	\$8,153,000	\$2,331,000	\$ 10,484,000	\$117,000
4	Gross-Wen (RAB) (3 aerated lagoon cells)	\$9,225,000	\$1,143,000	\$ 10,368,000	\$58,000
	Stormwater Wetland	\$929,000	\$90,000	\$ 1,019,000	\$5,000
	Gross-Wen (RAB) (2 cell, assuming BOD credit)	\$7,840,000	\$1,143,000	\$ 8,983,000	\$58,000
	Lemna 2-Cell System	\$4,964,000	\$711,000	\$ 5,675,000	\$36,000
	Nitrox (2 aerated lagoon cells)	\$5,060,000	\$3,791,000	\$ 8,851,000	\$190,000
	SAGR (2 aerated lagoon cells)	\$5,335,000	\$954,000	\$ 6,289,000	\$48,000

The Wetland Option was determined to be untested since there were no locations within the state of Iowa which used wetlands as a primary treatment process. Based on conversation with V&K, DNR would only allow testing before water entered into the proposed wetland eco-system. *Currently, the Wetland option is viewed as an add-on rather than a primary treatment.*

(SAGR)

Submerged Attached Growth Reactors

By Mark O. Liner, P.E., Merle Kroeker, P.E. | Mar 22, 2010

In the past five years, aerated gravel beds have been adapted to form Submerged Attached Growth Reactors (SAGRs). Typically located downstream of <u>primary</u> lagoons or other primary treatment systems, SAGRs are aerated coarse-gravel beds now being used to achieve ammonia limits.

With minimal mechanical equipment or new infrastructure, SAGRs can be easily integrated into lagoon systems. Portions of existing lagoons can be modified or abandoned lagoons easily retrofitted to transform them into simple aerobic polishing filters. The use of a simple aeration system, similar to those already used for aerating lagoons, provides an added element of process stability, leading to treatment performance not commonly experienced in conventional lagoons.

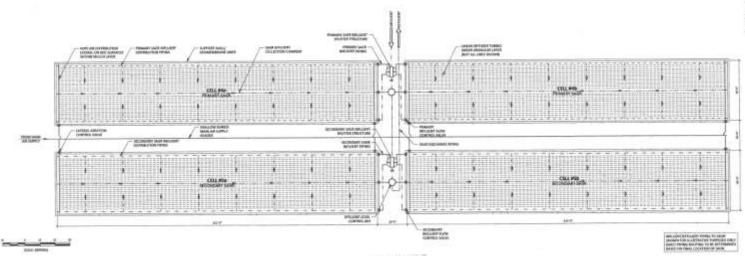


With SAGRs, the bed aggregate provides a foothold for <u>bacteria</u> to stay resident in the bed and not wash away in the effluent. Because lagoons reduce organic and suspended solids loads upstream, a stable nitrifier population can be established on the aggregate with limited competition from space-hogging heterotrophic bacteria. Nitrification in attached growth systems is known to flourish when biochemical oxygen demand (BOD) concentrations are less than 25 mg/L. Moreover, the bed design minimizes the

mass flux of organics (lb-BOD/sf/d) to levels that prevent long-term fouling. Finally, a stepfeed mode of operation protects the nitrifying bacteria from winter-time encroachment of heterotrophic bacteria.

Steinbach, Manitoba, Canada Nelson <u>Environmental</u> Inc. constructed a SAGR facility in <u>Steinbach, Manitoba</u> to demonstrate consistent, cold-weather nitrification. Steinbach has long, cold winters, and its single-cell uncovered aerated lagoon experiences elevated effluent BOD and ammonia concentrations during winter (28 days of retention time). The demonstration facility, which has been in operation since 2007, is located next to the aerated lagoons.





PROPOSED SAGR LAYOUT

HEADTINE AND A LAR SWITH OF SAMULA TRAVE OF NETLY OF GRANTING HER SISTEM SACHWERE LOVE TO HE HER MALTIN MONTH LOVE TO HER LOVE SICONCART INFLUENT SICTION LATERAL DSTRUCTION ECONAH DONB.70 DANKE ANIT BLAND NO VARI 08399 SUPPER VAL WITH SECONGRACE ON NESCO OUT 128321 TANKARAN TANARANA NH. CARAGONAL LAUR ON VEHICLI, ANL ANE IT LAURTON LIKE A A SHIT ON LIKE CHARGED COLLICITIES NEW VIEW REPORT OF A PARTY OF A P SUTTIMAS HORIZONTAL FLOW SAGR - SECTION

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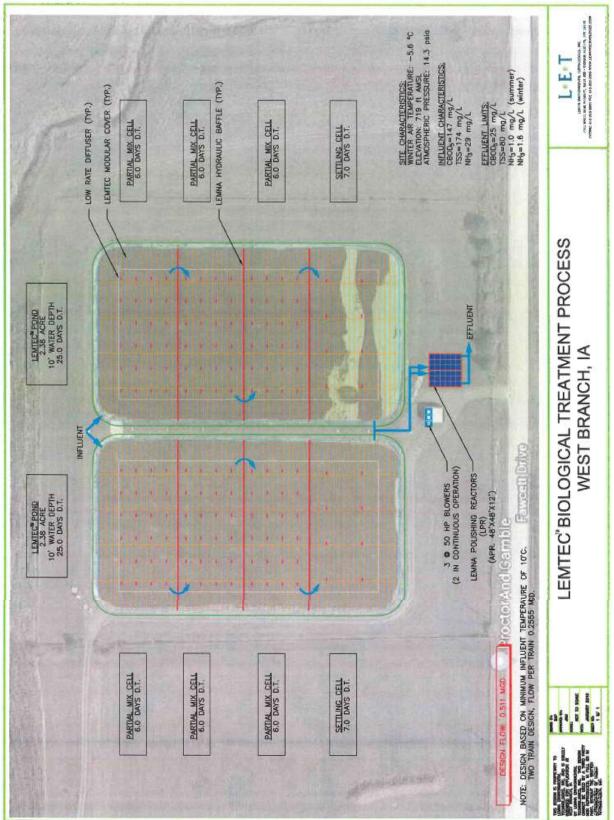
Opinion of Cost for 2019 West Branch Facility Plan West Branch, Iowa

SAGR w/ 3 Aerated Lagoon Cells 5/1/2019

No.	Description	Price
1	SAGR Treatment System	\$2,292,000
2	3rd Aerated Lagoon Earthwork	\$610,000
3	UV System	\$239,000
4	Site Work & Piping	\$1,037,000
5	Generator (90 kW) & Transfer Switch	\$100,000
6	Electrical & Controls	\$350,000
-	SUB-TOTAL	\$4,628,000
	Contingency (15%)	\$695,000
	CONSTRUCTION TOTAL	\$5,323,000
	Land Acquisition (2 ac)	\$30,000
	Eng., Leg., Adm. (18%)	\$959,000
	PROJECT TOTAL	\$6,312,000
	EXPECTED O&M (20 YR PRESENT WORTH)	\$954,000
	20 YEAR PRESENT WORTH VALUE OF PROJECT	\$7,266,000

* Does not include biosolids removal from existing lagoons; biosolids assumed to be significantly reduced with current pilot study that uses microbial additions and super saturated oxygen to reduce sludge blanket

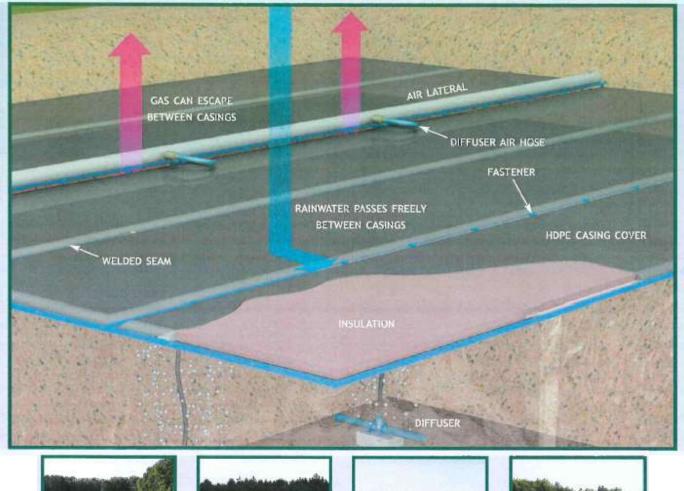
(Lemna Technologies)



Insulated Modular Cover

FIRST AND STILL THE BEST . . .

Lemna Technologies was the 1st company to introduce a floating modular cover system in the wastewater industry. This innovative patented cover solution consists of individual casings that are fastened together to form a complete cover over the water surface. Each individual casing consists of closed cell insulation sealed between two sheets of durable geomembrane. The result is a cost-effective, easy to install, maintenance-free solution.





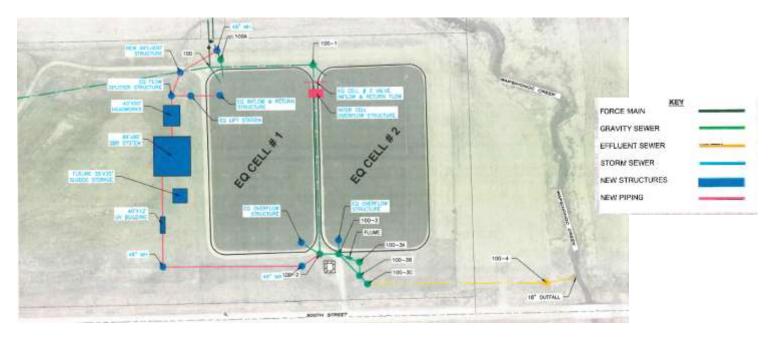
Opinion of Cost for 2019 West Branch Facility Plan West Branch, Iowa

Lemna 3-Cell System 5/1/2019

No.	Description	Price
1	Lemna Treatment System	\$3,047,000
2	3rd Aerated Lagoon	\$751,000
3	UV System	\$239,000
5	Site Work & Piping	\$832,000
6	Generator (170 kW) & Transfer Switch	\$180,000
7	Electrical & Controls	\$325,000
	SUB-TOTAL	\$5,374,000
	Contingency (15%)	\$807,000
	CONSTRUCTION TOTAL	\$6,181,000
	Land Acquisition	\$0
	Eng., Leg., Adm. (18%)	\$1,113,000
	PROJECT TOTAL	\$7,294,000
	EXPECTED O&M (20 YR PRESENT WORTH)	\$1,287,000
	20 YEAR PRESENT WORTH VALUE OF PROJECT	\$8,581,000

* Does not include biosolids removal from existing lagoons; biosolids assumed to be significantly reduced with current pilot study that uses microbial additions and super saturated oxygen to reduce sludge blanket Sequencing Batch Reactor (SBR)

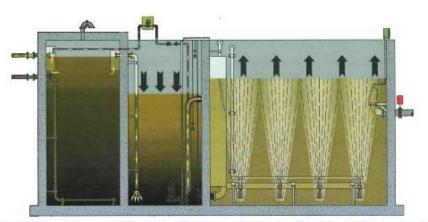
The sequencing batch reactor (SBR) is a fill-and-draw activated sludge system for wastewater treatment. In this system, wastewater is added to a single "batch" reactor, treated to remove undesirable components, and then discharged. Equalization, aeration, and clarification can all be achieved using a single batch reactor. To optimize the performance of the system, two or more batch reactors are used in a predetermined sequence of operations. SBR systems have been successfully used to treat both municipal and industrial wastewater. They are uniquely suited for wastewater applications characterized by low or intermittent flow conditions.



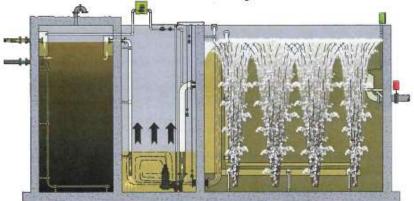
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System Components: Influent continuously enters the anaerobic chamber where solids settle. Settleable BOD is converted to soluble BOD. BOD is reduced by 30%, and solids are reduced by 60%. The influent then flows to the SAM™ reactor. Mixed liquor is maintained in the SAM™ reactor to suppress odors, and initiate and accelerate carbon and nitrogen reduction.

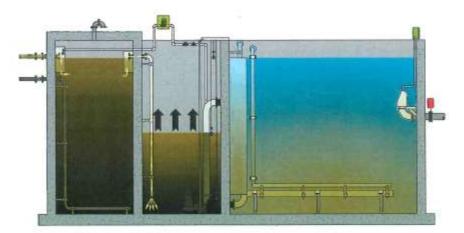




Fill Phase: When the level in the SAM™ reactor reaches a predetermined "control level" the motive liquid pump is started. The SBR basin is filled and mixed. A percentage of the pumped flow is returned to the anaerobic chamber where biological solids settle. Settled solids in the anaerobic chamber are digested.

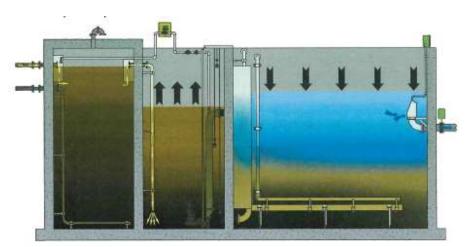


Interact Phase: When the level in the SBR reaches TWL, nitrified mixed liquor overflows the surge chamber weir and is returned to the SAM™ chamber to mix and react with the raw influent. Aeration is cycled on and off to provide the required oxygen. Denitrification is reliable and complete. Scum is also removed from the SBR basin.

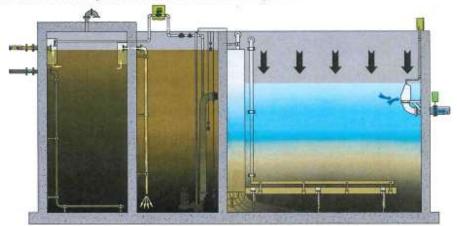


Settle Phase: When the level in the SAM[™] reactor again reaches "control level," aeration is discontinued, and the SBR basin settles under perfect quiescent conditions.





Decant Phase: When the settle timer expires, the decant valve is opened, and treated effluent is withdrawn from the upper portion of the SBR basin by means of a fixed solids excluding decanter.



Filled Decant Phase: If, during peak flow events, the SAM™ reactor reaches TWL before the decant phase ends, influent flows in a reverse direction through the surge return line and overflows the surge chamber secondary weir, and is diffused into the settled sludge at very low velocity as the decant phase continues.

Opinion of Cost for 2019 West Branch Facility Plan West Branch, Iowa

SBR 5/1/2019

No.	Description	Price
1	Headworks	\$834,000
2	SBR/ISAM Treatment System	\$1,922,000
3	UV System	\$239,000
4	EQ Lift Station & Piping	\$235,000
5	Site Work & Piping	\$985,000
6	Generator (120 kW) & Transfer Switch	\$130,000
7	Electrical & Controls	\$530,000
	SUB-TOTAL	\$4,875,000
	Contingency (15%)	\$732,000
	CONSTRUCTION TOTAL	\$5,607,000
	Land Acquisition	\$0
	Eng., Leg., Adm. (18%)	\$1,010,000
	PROJECT TOTAL	\$6,617,000
	EXPECTED O&M (20 YR PRESENT WORTH)	\$1,788,000
	20 YEAR PRESENT WORTH VALUE OF PROJECT	\$8,405,000

* Does not include biosolids removal from existing lagoons; biosolids assumed to be significantly reduced with current pilot study that uses microbial additions and super saturated oxygen to reduce sludge blanket Over All Tally Sheet Wastewater Task Force Plant Evaluation

			Wastewater Task Force Plan	t Evaluation
	1.	Aero Mod		Total 58
		Construction cost	12345678910	362-580 -
		Operational Cost	12345678910	
		Operational Managem	ent 1 2 3 4 5 6 7 8 9 10	
		Expansion for future	12345678910	
	2.	SBR		Total 82
-	-	Construction cost	12345678910	
3		Operational Cost	12345678910	
		Operational Managem		
		Expansion for future	12345678910	
	3.	Bio Lac		Total 58
	э,	Construction cost	12345678910	Iotal
		Operational Cost	12345678910	
		Operational Managem		
		Expansion for future		
		expansion for future	12345678910	
-	4.	Lemna		Total 83
		Construction cost	12345678910	
1		Operational Cost	12345678910	
L		Operational Managem	ent 1 2 3 4 5 6 7 8 9 10	
		Expansion for future	12345678910	
	5.	Nitrox		Total 76
		Construction cost	12345678910	
		Operational Cost	12345678910	
			ent 1 2 3 4 5 6 7 8 9 10	
		Expansion for future	12345678910	
	6.	SAGR		Total 112
	0,	Construction cost	12345678910	
1		Operational Cost	12345678910	
			ent 1 2 3 4 5 6 7 8 9 10	
		Expansion for future	12345678910	
	7.	Revolving Algal Biofilr	n	Total 77
		Construction cost	12345678910	
		Operational Cost	12345678910	
		승규는 것은 동안에서 같은 것은 것을 받았다.	nent 1 2 3 4 5 6 7 8 9 10	
		Expansion for future	12345678910	



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE:	August 5, 2019
AGENDA ITEM:	Resolution 1831 – A Resolution Approving a Purchase Agreement between Casey's Marketing Company and the City of West Branch.
CITY GOAL:	Develop inviting high profile visual impact projects; including gateways, establishing destination, branding and other projects that reflect tax results.
PREPARED BY:	Kevin Olson, City Attorney
DATE:	August 1, 2019

BACKGROUND:

the City Council of the City of West Branch, considered and decided on the issue of whether Casey's Marketing Company should be rebated 100% of tax increment revenues collected from the property and concluded that the appropriation process should include the rebate of 100% of the incremental tax revenues collected on the Property back to Casey's Marketing Company, the first payment was December 1, 2018. As a result, there were certain obligations to be undertaken by Casey's.

This item would be the formal terms to satisfy these remaining obligation to be undertaken by Casey's.

STAFF RECOMMENDATION: Approve the Resolution – Move to Action

REVIEWED BY CITY ADMINISTRATOR:

COUNCIL ACTION: MOTION BY:

SECOND BY:

"Turning Vision into Reality is our Business"

PURCHASE AGREEMENT

THIS AGREEMENT is hereby made this _____ day of _____, 2019, by and between Casey's Marketing Company, an Iowa corporation having its principal place of business at One S.E. Convenience Boulevard, Ankeny, Iowa ("Seller"), and the City of West Branch, Iowa, a municipality ("Buyer").

WHEREAS, Seller is the owner of certain real estate in West Branch, Cedar County, Iowa, legally described as follows:

The South Ninety (90) feet of Lot Seventeen (17) in Block Twenty-two (22) of W.H. or Wm. H. Oliphant's Division of the town of Cameron, now the incorporated city of West Branch, Cedar county, Iowa, except the East Six (6) feet there;

(hereinafter the "Real Estate"), the street address of which is 311 East Main, West Branch, Iowa, which said Real Estate contains a vacant building and land; and

WHEREAS, the parties have reached an understanding and agreement pursuant to which the Seller shall donate the Real Estate to the Buyer on the terms and conditions herein provided.

NOW THEREFORE, in consideration of the premises and the mutual covenants hereinafter set forth, the parties agree as follows:

 <u>Property Conveyed</u>. For and in consideration of the purchase price hereinafter provided, the Seller shall sell and the Buyer shall purchase, as of the date of Closing, the Real Estate hereinabove described, subject, however, to zoning, reservations, restrictive covenants and easements of record, and easements for public roads, highways, and existing utilities, but free and clear of all liens, claims, and encumbrances of every kind and nature, except as herein provided otherwise.

 Price and payment. The purchase price shall be One Dollar (\$1.00) and other good and valuable consideration. In addition, Buyer agrees to pay all costs associated with closing the Real Estate transaction, including, but not limited to, recording costs, title commitment fees and closing costs, if any.

3. <u>Taxes and Assessments</u>. Seller shall pay all real estate taxes, personal property taxes, and special assessments which are a lien on the Real Estate as of the date of the Closing. No taxes in arrears will be prorated. All taxes and assessments that may be levied or imposed after the date of Closing shall be paid by the Buyer. Buyer understands that they will not be receiving a tax proration at the time of Closing.

4. <u>Possession</u>. Possession of the Real Estate shall be delivered to the Buyer as of the Closing.

5. <u>Title Evidence</u>. The Seller shall provide to Buyer the Abstract of Title to the Real Estate hereinabove described. The Buyer shall then have the responsibility to update the Abstract, at Buyer's expense. The Seller shall have a further reasonable time to correct any title objections or deficiencies which may be found to exist. If Seller is unable to produce marketable title in conformity with this contract within a reasonable period of time, then in addition to any other remedies available under applicable law, the Buyer shall have the option to declare this agreement null and void.

6. <u>Environmental Matters</u>. The Buyer acknowledges that the Real Estate has heretofore been used for the retail sale of gasoline and other motor fuels from underground storage tanks ("USTs"). The parties agree that the Seller shall have no responsibility for any contamination arising after the Date of Closing. With regard to any contamination existing prior to the Date of Closing, Seller's only responsibility shall be to conform to any requirements of governmental regulatory entities, pursuant to state or federal law. This provision shall survive the Closing hereunder.

The Seller and Buyer acknowledge that the sale by Seller and acceptance by Buyer of the tract of land and any improvements is "AS IS" and "WITH ALL FAULTS," and EXCEPT AS SPECIFICALLY SET FORTH HEREIN, THE SELLER MAKES NO REPRESENTATIONS OR WARRANTIES REGARDING THE ABSENCE OR PRESENCE OF ENVIRONMENTAL HAZARDS, INCLUDING BUT NOT LIMITED TO CHEMICALS, HAZARDOUS WASTES, AND HAZARDOUS SUBSTANCES, WHICH MAY BE ON, IN OR UNDER THE TRACT OF LAND, PERSONAL PROPERTY, AND INVENTORY, AND THE SELLER MAKES NO REPRESENTATIONS OR WARRANTIES REGARDING THE COMPLIANCE OF PRIOR USES ON OR PRESENT CONDITIONS OF THE TRACT OF LAND, PERSONAL PROPERTY, AND INVENTORY UNDER APPLICABLE FEDERAL. STATE, AND LOCAL ENVIRONMENTAL LAWS, INCLUDING BUT NOT LIMITED TO the Resource Conservation and Recovery Act, 42 U.S.C. §§ 6901 et. seq.; the Clean Air Act, 42 U.S.C. §§ 7401 et. seq., the Federal Water Pollution Control Act, 33 U.S.C. §§ 1251 et. Seq., the Toxic Substances Control Act, 15 U.S.C. §§ 2601 et. Seq., the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. §§ 9601 et. Seq., and any applicable state or local laws.

A. Seller and Buyer acknowledge and agree that Buyer will be given the opportunity to make reasonable investigation of the prior uses and existing conditions of the tract of land and that Seller will make a good faith and full disclosure of such prior uses and existing conditions of which Seller is aware. Seller agrees to provide open access to Seller's records regarding the property and any environmental issues.

As a result of the above-described investigation and/or disclosures, if Buyer decides, in its sole discretion and judgment, not to proceed with the sale and purchase, Buyer may cancel this Agreement by providing written notice to the Seller prior to the closing, and Buyer and Seller shall promptly refund any earnest money deposit and down payment to Buyer, and this Agreement shall be null, void, and of no effect.

- B. Buyer acknowledges that it has been given the opportunity to make reasonable investigation of the prior uses and existing conditions of the tract of land and that Seller has made a good faith disclosure of such prior uses and existing conditions of which Seller is aware. Seller has provided open access to Seller's records regarding the property and any environmental issues.
- C. For good and valuable consideration, the receipt of which is acknowledged, and subject to Seller's obligations as set forth in the first paragraph of Section 11, the Seller and Buyer hereby agree with respect to the tract of land as follows:

- (1). That for said consideration, Buyer hereby agrees, warrants, and covenants to RELEASE, ACQUIT and FOREVER DISCHARGE Seller from any and all claims, demand, causes of action of whatsoever nature, including without limitation all claims, demands, and causes of action for contribution, indemnity, strict liability, or negligence on the part of the Seller, relating to or in any way arising out of any noncompliance under environmental laws of the tract of land or out of any property damage or personal injury alleged to be caused by environmental conditions of the tract of land, personal property, and inventory, or the payment of any amounts whether by judgment or by settlement in such suits.
- (2). That for the same consideration, Buyer now warrants, agrees, and covenants not to sue Seller upon any cause of action for indemnity, contribution, strict liability, or negligence on the part of Seller, that in any way relates to or arises out of any noncompliance under environmental laws of the tract of land or out of any property damage or personal injury alleged to be caused by environmental conditions of the tract of land or the payment of any amounts whether by judgment or by settlement in such suits.
- (3). That for the same consideration, Buyer hereby agrees to HOLD HARMLESS Seller from any and all claims, demands, and causes of action of whatsoever nature, including without limitation all claims, demand, and causes of action for contribution, indemnity, strict liability, or negligence on the part of the Seller, and also including without limitation, all costs, expenses, and legal fees in defending same that in any way relate to or arise out of any noncompliance under environmental laws of the tract of land or out of any property damage or personal injury alleged to be caused by environmental conditions of the tract of land, personal property, and inventory, or the payment of any amounts whether by judgment or by settlement in such suits.

This provision shall survive the Closing hereunder.

7. <u>Closing</u>. The parties shall close this transaction on September 20, 2019, or such other date as the parties may mutually agree, which date shall be known as the "Date of Closing."

8. <u>Condition of Property Conveyed</u>. The Real Estate, as defined in paragraph 1 of this Agreement, is conveyed by Seller and accepted by Buyer "AS IS, WHERE IS", and Seller makes no warranties concerning the condition of the same. The Buyer shall have the right at any time prior to the closing to inspect the Real Estate in order to verify the condition of the same. Should Buyer, upon performing the inspection above, determine that the cost of clean-up or repairs is such that it would be impractical to proceed with the purchase, then Buyer shall notify Seller of their election to cancel this Agreement and Buyer shall immediately be refunded its earnest money payment.

9. <u>Environmental Matters</u>. Buyer acknowledges that the Real Estate has heretofore been used for the retail sale of gasoline and other motor fuels from underground storage tanks (hereinafter the "USTs"), and that the USTs, as well as underground product lines and fuel dispensers, have been removed from the Real Estate. With regard to any contamination existing prior to the Date of Closing, Seller's only responsibility shall be to conform to any requirements of the Iowa Department of Natural Resources (DNR), pursuant to state or federal law. This provision shall survive Closing hereunder.

10. <u>Restrictive Covenant</u>. In further consideration hereof, Buyer covenants and agrees for itself, its successors and assigns that, for a period of fifteen (15) years from and after the date the Real Estate is conveyed, the Real Estate will not be used for, or in conjunction with, any business that includes the retail sale of gasoline or other motor fuels; cigarettes, including all electronic cigarettes and other tobacco products; groceries; alcoholic beverages; or, prepared foods, including sub sandwiches, pizza and donuts. This covenant shall run with the land and shall be binding upon all assignees, transferees, and successors-in-interest to the Real Estate for the said term of fifteen (15) years. This provision shall survive Closing hereunder and shall be included in the warranty deed to be delivered at Closing.

11. <u>Seller's Remedies</u>. If the Buyer fails to timely perform this Agreement then the Seller, in addition to any other rights or remedies at law or in equity available under applicable law, shall be entitled to rescind this Agreement and refund any monies paid by the Buyer hereunder.

12. <u>Buyer's Remedies</u>. If the Seller fails to timely perform this Agreement, then the Buyer, in addition to any other rights and remedies at law or in equity available under applicable law, shall be entitled to rescind this agreement and be refunded any monies paid by the Buyer hereunder.

 <u>Time of the Essence</u>. The Buyer and Seller agree that time is of the essence of this agreement and all payments must be made promptly in accordance with the terms hereof.

14. <u>No Assignments of Rights</u>. Prior to the Closing, neither party hereto shall sell, assign, or transfer this agreement or any interest acquired hereunder in or to the Real Estate, without the written consent of the other party.

15. <u>Exclusive Agreement</u>. The Buyer and Seller agree that all understandings and agreements hereto had between them are merged in this agreement which alone fully and completely expresses their agreement and this agreement is entered into after full investigation, neither Buyer nor Seller relying upon any statement or representation not embodied in this agreement by the other. This agreement may not be changed or altered orally.

 <u>Construction</u>. In the construction of this agreement, the use of the singular shall include the plural, and the use of masculine shall include the feminine.

 <u>Successors Bound</u>. This agreement shall be binding on the Buyer and Seller hereto, their heirs, executors, administrators, devisees, legatees, successors and assigns.

 <u>Applicable Law</u>. This Agreement shall be governed by and construed in accordance with the laws of the State of Iowa.

IN WITNESS WHEREOF, the parties have executed this agreement as of the date and year first above written.

BUYER

SELLER

CITY OF WEST BRANCH

CASEY'S MARKETING COMPANY

By:

Ву: _

Megan Elfers, President

ADDENDUM TO PURCHASE AGREEMENT

This Addendum, consisting of two pages, is an integral part of the Purchase Agreement between, the City of West Branch, Buyer, and Casey's Marketing Company, Seller, dated _________, 2019, with respect to the property known as 311 E. Main, West Branch, Cedar County, Iowa.

ADDITIONAL PROVISIONS:

19. <u>Demolition</u>. Seller shall demolish and clear all structures on the Real Estate. Seller's demolition obligations shall include the securing of all permits for demolition; the removal and proper disposal of existing building and structures (including any asbestos remediation); the removal and proper disposal of foundations and basement slabs, the removal and proper disposal of contaminated soils and the backfill and compaction of areas where foundations/basement slabs of contaminated soils are removed; the disconnecting, capping and plugging of all utilities.

20. <u>Site Grading</u>. Upon completion of the demolition described in paragraph 23, Seller, on the prior building site, shall lay gravel and seal coat, level with the slab foundation and/or ground.

21. <u>Easement</u>. Buyer shall grant to Seller upon the transfer of 311 East Main, West Branch, Iowa, any necessary easements Seller may require for continued monitoring and compliance with environmental standards as delineated herein. Buyer and Seller shall cooperate in the execution of any and all necessary easement and monitoring agreements.

BUYER

CITY OF WEST BRANCH

By:____

(date)

SELLER

CASEY'S MARKETING COMPANY

By:_____ Megan Elfers, President

(date)

RESOLUTION 1831

A RESOLUTION APPROVING A PURCHASE AGREEMENT BETWEEN CASEY'S MARKETING COMPANY AND THE CITY OF WEST BRANCH.

WHEREAS, the City and Casey's Marketing Company entered into a Development Agreement that was recorded in Book 1271 at page 12, Records of the Cedar County Recorder's Office (the "Agreement"); and

WHEREAS, the Agreement contemplates performance of certain actions that may or must be performed by the parties to the Agreement; and

WHEREAS, pursuant to the Agreement, as long as Casey's operated a convenience store at its current location, demolish, grade, and donate the old Casey's property with easement to continue to monitor and comply with any required environmental obligations, the City Council would decide to include 100% rebate of the incremental tax revenues for the property back to Casey's Marketing Company; and

WHEREAS, each of the possible rebate payments contemplated "shall be subject to annual appropriation of the City Council;" and

WHEREAS, this purchase agreement is the formalization of the remaining terms of the Development agreement currently accepted by the City of West Branch and Casey's Marketing Company;" and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of West Branch, Iowa that the Council approves the aforementioned purchase agreement between Casey's Marketing Company and the City of West Branch.

* * * * * *

Passed and approved this 5th day of August, 2019.

Roger Laughlin, Mayor

ATTEST:

Redmond Jones II, City Administrator / City Clerk



REQUEST FOR COUNCIL CONSIDERATION

MEETING DATE:	August 5, 2019	
AGENDA ITEM:	Resolution 1830 – A Resolution Authorizing the Transfer of Funds to the	
	West Branch Public Library.	
CITY GOAL:	Establish a sound and sustainable government supported by	
	professionalism, progressive thinking and modernizing the organization.	
PREPARED BY:	Gordon Edgar, Finance Director	
DATE:	August 1, 2019	

BACKGROUND:

Due to an oversight, the journal entry to allocate property taxes to the Library for the second half of FY 2019 was not made. This entry will move funds to the Library that the journal entry would have moved earlier. This restores the General Fund balance and Library Fund balance to what they would have been if the entry had been made at the correct time.

STAFF RECOMMENDATION: Approve Resolution – Move to Action

REVIEWED BY CITY ADMINISTRATOR:

COUNCIL ACTION:

MOTION BY:

SECOND BY:

"Turning Vision into Reality is our Business"

RESOLUTION 1830

A RESOLUTION AUTHORIZING THE TRANSFER OF FUNDS TO THE WEST BRANCH LIBRARY.

BE IT RESOLVED, by the City Council of the City of West Branch, Iowa that the City Clerk is hereby authorized to transfer funds effective July 1, 2019, as follows:

 T/O General Fund
 001
 \$ 89,985.00
 Transfer from General Fund-Budgeted in FY19

 T/I Library
 036
 \$ 89,985.00
 Transfer from General Fund-Budgeted in FY19

 * * * * * *
 *

Passed and approved this 5th day of August, 2019.

Roger Laughlin, Mayor

ATTEST:

Redmond Jones II, City Administrator / City Clerk