

**BOARD OF SANITARY COMMISSIONERS
REGULAR MEETING
10:00 a.m. March 7, 2017
Third Floor City Hall**

**CITY OF
TERRE HAUTE
BOARD OF
SANITARY COMMISSIONERS**

City Hall
17 Harding Avenue, Room 200
Terre Haute, IN 47807

Phone: 812.232.5458
Fax: 812.234.3973

www.terrehaute.IN.gov

AGENDA

1. Call to Order
2. Roll Call
3. Public Comments
4. Approve Minutes
5. Approve Claims
6. 2364 E Eaton Drive - Sewage Bill Appeal
7. CHA - Main Lift Station PER Supplement
8. Cottages Sewer Acceptance
9. Other
10. Adjournment

**Minutes of a Regular Meeting of the
Board of Sanitary Commissioners
Terre Haute, IN
February 21, 2017**

A Regular Meeting of the Board of Sanitary Commissioners was held in the Mayor's Conference Room on the third floor, City Hall, 17 Harding Avenue, Terre Haute, Indiana, on the 21st day of February 2017, at 10:00 a.m. Those present were Chuck Ennis, Tim Adams, Jim Winning, and Larry Auler for the Board of Sanitary Commissioners. Terry Modesitt was also present. Brad Bush was not present.

The meeting was called to order by Vice President Tim Adams. There were no public comments.

APPROVE MINUTES

The minutes from the February 7th, 2017 meeting were presented to the Board.

On motion of Larry Auler, seconded by Chuck Ennis, and unanimously approved, it was resolved that the minutes from the February 7, 2017 meeting be approved.

APPROVE CLAIMS

The list of claims was presented to the Board for Sanitary District General and Waste Water Treatment Plant and discussed.

On motion of Jim Winning, seconded by Chuck Ennis, and unanimously approved that claims be approved as presented.

BID OPENING - HULMAN DAM EROSION PROJECT

The Board accepted bids for the Hulman Dam Erosion Project. Two bids were received. ST Construction bid \$99,354.42 and \$92,988 bid S & G Excavating. Marc Maurer reviewed the bids so that the bid could be awarded later on in the meeting.

WWTP EMPLOYEE UNIFORM ALLOWANCE

Mark Thompson would like to provide each employee \$150 through PO system for jeans. There will be specific stores that employees will be able to purchase pants. The bill will come to WWTP. This will take place of Aramark contract and save approximately \$32,000 per year.

On motion of Chuck Ennis, seconded by Larry Auler and unanimously approve it was resolved that the WWTP be allowed \$150 per employee per year for purchase of pants.

UMBAUGH - PROPOSED MUNICIPAL ADVISORY AND ACCOUNTING SERVICES

Chuck Ennis presented the Board with proposed municipal advisory and accounting services agreement with Umbaugh. Terry Modesitt reviewed and approved.

On motion of Jim Winning, seconded by Larry Auler, and unanimously approved it was resolved that the proposed municipal advisory and accounting services agreement with Umbaugh be approved.

AWARD HULMAN DAM EROSION PROJECT

Marc Maurer recommended that the low bidder, S & G Excavating, be awarded the Hulman Dam Erosion Project. All paperwork was in order. Jim Winning asked if S & G has worked for us in the past and if we were happy with the work. Marc Maurer said that they have and we have been happy with their work.

On motion of Charles Ennis, seconded by Jim Winning, and unanimously approved, it was resolved that the Hulman Dam Erosion Project be awarded to S & G Excavating.

OTHER

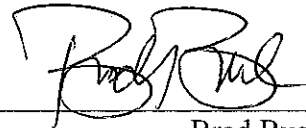
-Chuck Ennis informed the Board that the LTCP includes \$3 million green infrastructure pilot program. This will be done in basin #9 which is essentially ISU. Instead of going through the selection process for the design, he would like to get a few proposals and bring them to the Board.

It was moved by Chuck Ennis, seconded by Larry Auler, and unanimously approved that the Engineering Department move forward with obtaining proposals for design portion of the green infrastructure pilot program.

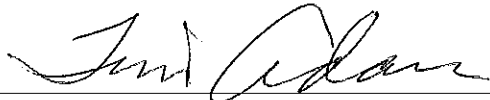
ADJOURNMENT

The next regular meeting of the Sanitary Board will be held on March 7, 2017 at 10:00 a.m. in the Mayor's Conference Room, 3rd Floor, City Hall, 17 Harding Avenue, Terre Haute, Indiana.

APPROVED on the 7 day of March, 2017.



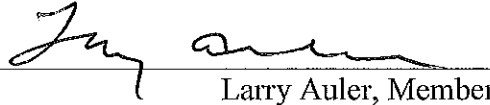
Brad Bush, President



Tim Adams, Vice President



Jim Winning, Secretary



Larry Auler, Member



Chuck Ennis, Member

Wastewater Utility Claims March 7, 2017

Personnel Services

414.010 Laundry & Uniforms

Aramark	Laundry & Uniforms	\$509.98
Aramark	Laundry & Uniforms	\$544.73

414.020 Protective Clothing

Boot City	Safety Boots, Carhartts	\$581.90
Boot City	Safety Boots	\$129.95
Tromp & Tread	Safety Boots	\$280.00

Supplies

421.010 Office Supplies

Print It Plus	Time Cards	\$47.00
Staples	Binders, Labels, Etc.	\$93.22

Operating Supplies

422.005 Operational Supplies

American Welding & Gas	Propane	\$34.76
Batteries Plus Bulbs	Batteries	\$94.20
Boot City	Jeans	\$600.00
Boot City	Jeans	\$888.88
Boot City	Jeans	\$737.94
Complete Outdoor Equipment Company	Oil	\$22.98
Embroidery Express	Screenprinted T-Shirts	\$222.00
Erney Safe & Lock Co Inc	Spare Keys	\$27.50
Evoqua	Bioxide	\$8,884.40
E-Z Clean Corp.	Trash Bags, Foam Soap	\$199.00
Graham Feed Company	AG Lime	\$150.00
Gurman Container & Supply Corp	Trash Bags	\$550.00
HD Supply Const. & Ind.- White Cap	Elephant Armor Mortar	\$4,245.92
Jones & Sons	Fibers, Hot Water, Stone	\$165.00
Jones & Sons	Fibers, Hot Water	\$12.50
Lawson Products	Paint, Cable Ties, Etc.	\$594.14
Lawson Products	Safety Tape	\$222.03
Menards	Carpet Adhesive, Pinesol, Rags	\$84.19
Praxair	Wire	\$31.68
Quality Automotive Dist. Corp.	Oil Dry, Rubbing Compound	\$43.94
Quality Automotive Dist. Corp.	Power Steering Fluid, Reflectors	\$178.04
Quality Automotive Dist. Corp.	Batteries	\$33.12
Sherwin-Williams Company	Paint	\$254.52
Wabash Valley Goodwill Industries, Inc.	Wiping Rags	\$51.67

422.010 Gas

Automated Fuels	Gas	\$2,378.95
Automated Fuels	Gas	\$1,722.15

422.020 Diesel

Automated Fuels	Diesel Fuel	\$1,740.99
Automated Fuels	Diesel Fuel	\$1,845.96

Rep./Maint. Supplies

423.015 Maint./Rep

Airtex Manufacturing / Engineered Air	Thermostat	\$356.36
Coldwell	Hose Assembly, Air Hose	\$3,146.94
Complete Outdoor Equipment Company	EMF Assembly, Guide Bar Nut	\$932.87
Fastenal	Anchors, Bolts, Screws, Etc.	\$145.91
Jones & Sons	Concrete, 122 HE 2% Per Yard	\$272.35
Jones & Sons, Etc.	Concrete, 122 HE 2% Per Yard	\$296.45
Kelly Metal	Metal	\$97.28
Lawson Products	Hose Clamps, Washers, Etc.	\$955.17
Lawson Products	Washers, Hex Cap Screws, Etc.	\$750.50
McCord Tire & Auto Service	New Tires	\$305.96
O'Reilly Auto Parts, Inc.	V-Belt, Water Pump, Etc.	\$195.60
Quality Automotive Dist. Corp.	Alternator, Compressor, Etc.	\$1,567.41
Quality Automotive Dist. Corp.	Fuel Pump, Oil Seal, Etc.	\$887.16
Quality Automotive Dist. Corp.	Speed Sensor, Gas Cap, Etc.	\$269.19
S & K Equipment Company, Inc.	Start Relays	\$660.00
Town & Country Ford	Lamp Assemblies, Keyless Entry Kit, Etc.	\$1,622.41
Valley Electric Supply Corp.	Fuses, Ballasts	\$163.57
Visa	Pic A Part / Vehicle Parts	\$207.07

Other Supplies

422.110 Boc Gas

Praxair	Argon	\$79.93
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Professional Services

432.010 Services Contractual

American Water Capital Corp.	Municipality Shut Offs	\$5,915.00
Controlworx	Engineering Services	\$22,405.00
CSX Transportation - Atlanta	Annual Fees for Pipeline - Sewers	\$954.07
IUPPS	Locate Tickets	\$937.65
Koorsen Fire & Security, Inc.	Fire Alarm Services	\$179.97
Misco Crane Service, Inc.	Crane Work	\$1,264.00
Powered Equipment & Repair	Aligned Blower	\$218.00
Quality Automotive Dist. Corp.	Computer Program Fees	\$203.00
Seelyville Water & Sewage	Meter Readings	\$1,443.00
Terminix	Pest Control	\$93.00
TPI Billing Solutions LLC	Printed Utility Bills & Past Due Notices	\$39,948.92
Visa	Microsoft Office Monthly Fee	\$10.69

432.020 Instruction

Madison Co. Council of Governments	2017 Annual MS4 Meeting - Alicia B.	\$65.00
Ron J. Miller II	Parking for 2017 WETT Pumper Show	\$24.00

432.071 Lab Testing

McCoy & McCoy Laboratories, Inc.	Lab Testing	\$270.00
Pace Analytical	Lab Testing	\$84.00

347.090 User Fees

Berkshire Hathaway Home Service	Sewer Bill Refund	\$285.61
Terre Haute Housing Authority	Sewer Bill Refund	\$251.01

Comm./Transportation

433.010 Telephone

Frontier, Inc.	Telephone Utility	\$57.97
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433.020 Postage

UPS	Postage	\$11.48
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433.040	Freight		
	Airtex Manufacturing / Engineered Air	Freight	\$15.00
	American Welding & Gas	Freight	\$16.00
	American Welding & Gas	Freight	\$6.00
	HD Supply Const. & Ind. - White Cap	Freight	\$1,289.63
	Lawson Products	Freight	\$126.29
	Lawson Products	Freight	\$80.52
	S & K Equipment Company, Inc.	Freight	\$225.35

Utility Services

436.010	Electric Utility		
	Duke Energy	Electric Utility	\$164.50
436.020	Gas Utility		
	Vectren	Gas Utility	\$133.59
	Vectren	Gas Utility	\$769.27
	Vectren	Gas Utility	\$9,578.23
436.030	Water Utility		
	IN American Water	Water Utility	\$105.55
	IN American Water	Water Utility	\$172.24
	IN American Water	Water Utility	\$633.49
	IN American Water	Water Utility	\$86.95

Rep./Maint

437.010	Equipment Repair		
	Allied-Ott Petroleum Equipment, LLC	Repaired a Hose Reel	\$395.00
	American Welding & Gas	Repaired Regulators	\$114.66
	Best Equipment Co., Inc.	Repaired the Camera Truck	\$757.04
437.030	Vehicle Rep./Maint.		
	Perfection Auto Glass, Inc.	Repaired a Windshield	\$216.29
438.010	Rental of Equipment		
	Cahill's Rental & Sales, Inc.	Rented a Track Loader, Etc.	\$8,000.00
	One Source Equipment Rentals	Rented a Scissor Lift	\$396.75

Machinery & Equipment

444.010	Equipment Purchase		
	Allied-Ott Petroleum Equipment, LLC	Grease Reel, Oil Valve	\$1,670.00
	Christopher A. Poe	Batteries	\$332.90
	Jones & Sons	Concrete Barrel	\$295.00
	Lawson Products	Drill Bits	\$462.93
	Lawson Products	Pliers, Bit Set, Etc.	\$446.10
	Matco Tools	Tools	\$703.30
	Menards	Adhesive Spreader, Hedge Shears, Etc.	\$97.46
	Praxair	Contact Tip	\$6.90
	Sherwin-Williams Company	Paintbrushes	\$46.82
	S & K Equipment Company, Inc.	Submersible Solids Handling Pump	\$12,043.57
	Valley Electric	Fluke Meter	\$285.00

2/23/2017 Check Run \$4,722.16

3/02/2017 Check Run \$15,589.57

3/07/2017 Check Run

Sanitary District Claims March 7, 2017

WWUTILITY / 0620-0061- Services Contractual

WWUTILITY / 0620-0061- Publication of Legals

WWUTILITY / 0620-0061- Drainage Improvements

WWUTILITY / 0620-0061- Drainage Ways

WWTP PH II/ADDITIONS & IMPROVEMENTS

HNTB Corporation

WWTP PH II/ CE

\$ 5,380.00

SRF INTEREST FUND

CSO/LTCP P23

CITY OF
TERRE HAUTE
DEPARTMENT
OF ENGINEERING

City Hall
17 Harding Avenue, Room 200
Terre Haute, IN 47807

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Fax: 812.234.3973

www.terrehaute.IN.gov

ERIC A. BENNETT
Mayor

CHARLES W. ENNIS, P.E., S.E.
City Engineer

engineering@terrehaute.in.gov

MEMORANDUM

TO: Terre Haute Board of Sanitary Commissioners

FROM: Marcus Maurer
Staff Engineer

DATE: February 28, 2017

RE: Sewer Acceptance – The Cottages Phase III

The Cottages Phase III has requested to have the sanitary sewers accepted by the Terre Haute Board of Sanitary Commissioners. The sanitary sewers have passed all testing and inspections required by the City and have been constructed to the City's Standards. The Department of Engineering recommends acceptance of the sanitary sewers in the Cottages Phase III.

February 8, 2017

Board of Sanitary Commissioners
ATTENTION: Marcus Mauer
City Engineer's Office
City Hall – 17 Harding Avenue
Terre Haute, IN 47807

Re: Phase III, The Cottages, LLC
Acceptance of Sanitary Sewer Extension


Gentlepersons:

Please consider this the formal request of The Cottages, LLC, developer of Phase III of The Cottages Condominiums (located on Cottage Court, extending south off Wallace Avenue about an eighth mile west of Fruitridge Avenue).

Troy Swan, P.E., has submitted, on behalf of the developer, "as built" construction drawings to the City Engineer's Office.

THE COTTAGES, LLC

By



Joe Anderson, Manager
Cell: (812)236-5577

FEB 1, 2017

TOPIC SEWER FOR
2364 E EATON DR
DILLION CONSTRUCTION

I REQUEST A HEARING ON 2/17/17 WITH SEWER
BOARD ABOUT ADJUSTING MY BILL CORRECTLY.

THE MEETING IS AT 10:00 AS I UNDERSTAND ON
2/17/17

THANKS.

Paul E. Dillion

812-249-3681

Rpt date: 02/23/2017 @ 10:32
Bus date: 02/23/2017

City of Terre Haute
* * * Journal entry trace * * *

Jrnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	AUTOMATED FUELS, INC. A0620-0000-00-202.010	208334	10262					4,119.94CR
EN	AUTOMATED FUELS, INC. A0620-0061-02-422.010	208334	10262					2,378.95
EN	AUTOMATED FUELS, INC. A0620-0061-02-422.020	208334	10262					1,740.99
EN	DUKE ENERGY A0620-0000-00-202.010	208335	10540					164.50CR
EN	DUKE ENERGY A0620-0061-03-436.010	208335	10540					164.50
EN	FASTENAL COMPANY, INC. A0620-0000-00-202.010	208336	10934					145.91CR
EN	FASTENAL COMPANY, INC. A0620-0061-02-423.015	208336	10934					145.91
EN	MADISON COUNTY COUNCIL OF GOVT A0620-0000-00-202.010	208337	3616					65.00CR
EN	MADISON COUNTY COUNCIL OF GOVT A0620-0061-03-432.020	208337	3616					65.00
EN	STAPLES CREDIT PLAN A0620-0000-00-202.010	208338	13045					93.22CR
EN	STAPLES CREDIT PLAN A0620-0061-02-421.010	208338	13045					93.22
EN	VECTREN ENERGY DELIVERY A0620-0000-00-202.010	208339	40					133.59CR
EN	VECTREN ENERGY DELIVERY A0620-0061-03-436.020	208339	40					133.59

✓ Paid
2/24/17

Batch 149653 posted on 02/23/17 by 27 for business date 02/23/17

J. Manning
Chris E.
Trey
Bob

Run date: 03/02/2017 @ 10:15
Bus date: 03/02/2017

City of Terre Haute
*** Journal entry trace ***

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	AUTOMATED FUELS, INC. A0620-0000-00-202.010	208464	10262					3,568.11CR
EN	AUTOMATED FUELS, INC. A0620-0061-02-422.010	208464	10262					1,722.15
EN	AUTOMATED FUELS, INC. A0620-0061-02-422.020	208464	10262					1,845.96
EN	FRONTIER, INC. A0620-0000-00-202.010	208465	3773					557.97CR
EN	FRONTIER, INC. A0620-0061-03-433.010	208465	3773					557.97
EN	IN AMERICAN WATER COMPANY A0620-0000-00-202.010	208466	11331					105.55CR
EN	IN AMERICAN WATER COMPANY A0620-0061-03-436.030	208466	11331					105.55
EN	IN AMERICAN WATER COMPANY A0620-0000-00-202.010	208467	11331					122.24CR
EN	IN AMERICAN WATER COMPANY A0620-0061-03-436.030	208467	11331					122.24
EN	IN AMERICAN WATER COMPANY A0620-0000-00-202.010	208468	11331					633.49CR
EN	IN AMERICAN WATER COMPANY A0620-0061-03-436.030	208468	11331					633.49
EN	IN AMERICAN WATER COMPANY A0620-0000-00-202.010	208469	11331					36.95CR
EN	IN AMERICAN WATER COMPANY A0620-0061-03-436.030	208469	11331					36.95
EN	VECTREN ENERGY DELIVERY A0620-0000-00-202.010	208470	40					9,578.23CR
EN	VECTREN ENERGY DELIVERY A0620-0061-03-436.020	208470	40					9,578.23
EN	VECTREN ENERGY DELIVERY A0620-0000-00-202.010	208471	40					769.27CR
EN	VECTREN ENERGY DELIVERY A0620-0061-03-436.020	208471	40					769.27
EN	VISA - FFB, N.A. A0620-0000-00-202.010	208472	829					217.76CR
EN	VISA - FFB, N.A. A0620-0061-02-423.015	208472	829					207.07
EN	VISA - FFB, N.A. A0620-0061-03-432.010	208472	829					10.69

✓ Mark
paid
3/3/17

Batch 149894 posted on 03/02/17 by 27 for business date 03/02/17

Jim Cedar
Ray
[Signature]
[Signature]

Run date: 03/03/2017 @ 14:34
 Bus date: 03/03/2017

City of Terre Haute
 * * * Journal entry trace * * *

CS49927.L02 Page 1

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	AIRTEX MANUFACTURING, LLLP A0620-0000-00-202.010	208518	4774					371.36CR
EN	AIRTEX MANUFACTURING, LLLP A0620-0061-02-423.015	208518	4774					356.36
EN	AIRTEX MANUFACTURING, LLLP A0620-0061-03-433.040	208518	4774					15.00
EN	ALLIED-OTT PETROLEUM EQUIPMENT A0620-0000-00-202.010	208519	4038					395.00CR
EN	ALLIED-OTT PETROLEUM EQUIPMENT A0620-0061-03-437.010	208519	4038					395.00
EN	ALLIED-OTT PETROLEUM EQUIPMENT A0620-0000-00-202.010	208520	4038					1,670.00CR
EN	ALLIED-OTT PETROLEUM EQUIPMENT A0620-0061-04-444.010	208520	4038					1,670.00
EN	AMERICAN WATER CAPITAL CORP. A0620-0000-00-202.010	208521	15					5,915.00CR
EN	AMERICAN WATER CAPITAL CORP. A0620-0061-03-432.010	208521	15					5,915.00
EN	AMERICAN WELDING & GAS, INC. A0620-0000-00-202.010	208522	3376					50.76CR
EN	AMERICAN WELDING & GAS, INC. A0620-0061-02-422.005	208522	3376					34.76
EN	AMERICAN WELDING & GAS, INC. A0620-0061-03-433.040	208522	3376					16.00
EN	AMERICAN WELDING & GAS, INC. A0620-0000-00-202.010	208523	3376					120.66CR
EN	AMERICAN WELDING & GAS, INC. A0620-0061-03-433.040	208523	3376					6.00
EN	AMERICAN WELDING & GAS, INC. A0620-0061-03-437.010	208523	3376					114.66
EN	ARAMARK UNIFORM SERVICES, INC. A0620-0000-00-202.010	208524	10208					509.98CR
EN	ARAMARK UNIFORM SERVICES, INC. A0620-0061-01-414.010	208524	10208					509.98
EN	ARAMARK UNIFORM SERVICES, INC. A0620-0000-00-202.010	208525	10208					544.73CR
EN	ARAMARK UNIFORM SERVICES, INC. A0620-0061-01-414.010	208525	10208					544.73
EN	BATTERIES PLUS BULBS A0620-0000-00-202.010	208526	10311					94.20CR
EN	BATTERIES PLUS BULBS A0620-0061-02-422.005	208526	10311					94.20
EN	BERKSHIRE HATHAWAY HOME SERVIC A0620-0000-00-202.010	208527	5281					285.61CR
EN	BERKSHIRE HATHAWAY HOME SERVIC A0620-0061-00-347.090	208527	5281					285.61
EN	BEST EQUIPMENT CO., INC. A0620-0000-00-202.010	208528	10344					757.04CR
EN	BEST EQUIPMENT CO., INC. A0620-0061-03-437.010	208528	10344					757.04
EN	BOOT CITY A0620-0000-00-202.010	208529	10396					1,181.90CR
EN	BOOT CITY A0620-0061-01-414.020	208529	10396					581.90

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	BOOT CITY A0620-0061-02-422.005	208529	10396					600.00
EN	BOOT CITY A0620-0000-00-202.010	208530	10396					888.88CR
EN	BOOT CITY A0620-0061-02-422.005	208530	10396					888.88
EN	BOOT CITY A0620-0000-00-202.010	208531	10396					867.89CR
EN	BOOT CITY A0620-0061-01-414.020	208531	10396					129.95
EN	BOOT CITY A0620-0061-02-422.005	208531	10396					737.94
EN	CAHILL'S RENTAL & SALES, INC. A0620-0000-00-202.010	208532	10461					8,000.00CR
EN	CAHILL'S RENTAL & SALES, INC. A0620-0061-03-438.010	208532	10461					8,000.00
EN	CHRISTOPHER A. POE A0620-0000-00-202.010	208533	12901					332.90CR
EN	CHRISTOPHER A. POE A0620-0061-04-444.010	208533	12901					332.90
EN	COLDWELL & COMPANY, INC A0620-0000-00-202.010	208534	10598					3,146.94CR
EN	COLDWELL & COMPANY, INC A0620-0061-02-423.015	208534	10598					3,146.94
EN	COMPLETE OUTDOOR EQUIP. CO., I A0620-0000-00-202.010	208535	10625					955.85CR
EN	COMPLETE OUTDOOR EQUIP. CO., I A0620-0061-02-422.005	208535	10625					22.98
EN	COMPLETE OUTDOOR EQUIP. CO., I A0620-0061-02-423.015	208535	10625					932.87
EN	CONTROLWORX LLC. A0620-0000-00-202.010	208536	5001					22,405.00CR
EN	CONTROLWORX LLC. A0620-0061-03-432.010	208536	5001					22,405.00
EN	CSX TRANSPORTATION-ATLANTA A0620-0000-00-202.010	208537	507					954.07CR
EN	CSX TRANSPORTATION-ATLANTA A0620-0061-03-432.010	208537	507					954.07
EN	EMBROIDERY EXPRESS A0620-0000-00-202.010	208538	10871					222.00CR
EN	EMBROIDERY EXPRESS A0620-0061-02-422.005	208538	10871					222.00
EN	ERNEY SAFE & LOCK CO, INC. A0620-0000-00-202.010	208539	10905					27.50CR
EN	ERNEY SAFE & LOCK CO, INC. A0620-0061-02-422.005	208539	10905					27.50
EN	EVOQUA WATER TECHNOLOGIES, INC A0620-0000-00-202.010	208540	4646					8,884.40CR
EN	EVOQUA WATER TECHNOLOGIES, INC A0620-0061-02-422.005	208540	4646					8,884.40
EN	E Z CLEAN, CORP. A0620-0000-00-202.010	208541	10920					199.00CR
EN	E Z CLEAN, CORP. A0620-0061-02-422.005	208541	10920					199.00

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	GRAHAM FEED COMPANY, INC. A0620-0000-00-202.010	208542	11116					150.00CR
EN	GRAHAM FEED COMPANY, INC. A0620-0061-02-422.005	208542	11116					150.00
EN	GURMAN CONTAINER & SUPPLY, INC A0620-0000-00-202.010	208543	11157					550.00CR
EN	GURMAN CONTAINER & SUPPLY, INC A0620-0061-02-422.005	208543	11157					550.00
EN	HD SUPPLY CONST. & IND -WHITE A0620-0000-00-202.010	208544	5239					5,535.55CR
EN	HD SUPPLY CONST. & IND -WHITE A0620-0061-02-422.005	208544	5239					4,245.92
EN	HD SUPPLY CONST. & IND -WHITE A0620-0061-03-433.040	208544	5239					1,289.63
EN	IUPPS, INC. A0620-0000-00-202.010	208545	3460					937.65CR
EN	IUPPS, INC. A0620-0061-03-432.010	208545	3460					937.65
EN	JONES & SONS, INC. A0620-0000-00-202.010	208546	11598					732.35CR
EN	JONES & SONS, INC. A0620-0061-02-422.005	208546	11598					165.00
EN	JONES & SONS, INC. A0620-0061-02-423.015	208546	11598					272.35
EN	JONES & SONS, INC. A0620-0061-04-444.010	208546	11598					295.00
EN	JONES & SONS, INC. A0620-0000-00-202.010	208547	11598					308.95CR
EN	JONES & SONS, INC. A0620-0061-02-422.005	208547	11598					12.50
EN	JONES & SONS, INC. A0620-0061-02-423.015	208547	11598					296.45
EN	KELLY METAL PRODUCTS, INC A0620-0000-00-202.010	208548	11622					97.28CR
EN	KELLY METAL PRODUCTS, INC A0620-0061-02-423.015	208548	11622					97.28
EN	KOORSEN FIRE & SECURITY, INC. A0620-0000-00-202.010	208549	1675					179.97CR
EN	KOORSEN FIRE & SECURITY, INC. A0620-0061-03-432.010	208549	1675					179.97
EN	LAWSON PRODUCTS, INC. A0620-0000-00-202.010	208550	11703					2,138.53CR
EN	LAWSON PRODUCTS, INC. A0620-0061-02-422.005	208550	11703					594.14
EN	LAWSON PRODUCTS, INC. A0620-0061-02-423.015	208550	11703					955.17
EN	LAWSON PRODUCTS, INC. A0620-0061-03-433.040	208550	11703					126.29
EN	LAWSON PRODUCTS, INC. A0620-0061-04-444.010	208550	11703					462.93
EN	LAWSON PRODUCTS, INC. A0620-0000-00-202.010	208551	11703					1,499.15CR
EN	LAWSON PRODUCTS, INC. A0620-0061-02-422.005	208551	11703					222.03

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	LAWSON PRODUCTS, INC. A0620-0061-02-423.015	208551	11703					750.50
EN	LAWSON PRODUCTS, INC. A0620-0061-03-433.040	208551	11703					80.52
EN	LAWSON PRODUCTS, INC. A0620-0061-04-444.010	208551	11703					446.10
EN	MATCO TOOLS A0620-0000-00-202.010	208552	11788					703.30CR
EN	MATCO TOOLS A0620-0061-04-444.010	208552	11788					703.30
EN	McCORD TIRE SERVICE, INC. A0620-0000-00-202.010	208553	11802					305.96CR
EN	McCORD TIRE SERVICE, INC. A0620-0061-02-423.015	208553	11802					305.96
EN	MCCOY & MCCOY LABORATORIES, IN A0620-0000-00-202.010	208554	1784					270.00CR
EN	MCCOY & MCCOY LABORATORIES, IN A0620-0061-03-432.071	208554	1784					270.00
EN	MENARDS, INC. A0620-0000-00-202.010	208555	11829					181.65CR
EN	MENARDS, INC. A0620-0061-02-422.005	208555	11829					84.19
EN	MENARDS, INC. A0620-0061-04-444.010	208555	11829					97.46
EN	MIDWEST INDIANA EQUIPMENT & RE A0620-0000-00-202.010	208556	12270					218.00CR
EN	MIDWEST INDIANA EQUIPMENT & RE A0620-0061-03-432.010	208556	12270					218.00
EN	MISCO CRANE SERVICE, INC. A0620-0000-00-202.010	208557	11901					1,264.00CR
EN	MISCO CRANE SERVICE, INC. A0620-0061-03-432.010	208557	11901					1,264.00
EN	ONE SOURCE EQUIPMENT RENTALS, A0620-0000-00-202.010	208558	2523					396.75CR
EN	ONE SOURCE EQUIPMENT RENTALS, A0620-0061-03-438.010	208558	2523					396.75
EN	O'REILLY AUTO PARTS, INC. A0620-0000-00-202.010	208559	2737					195.60CR
EN	O'REILLY AUTO PARTS, INC. A0620-0061-02-423.015	208559	2737					195.60
EN	PACE ANALYTICAL SERVICES, INC. A0620-0000-00-202.010	208560	4537					84.00CR
EN	PACE ANALYTICAL SERVICES, INC. A0620-0061-03-432.071	208560	4537					84.00
EN	PERFECTION AUTO GLASS, INC. A0620-0000-00-202.010	208561	1896					216.29CR
EN	PERFECTION AUTO GLASS, INC. A0620-0061-03-437.030	208561	1896					216.29
EN	PRAXAIR DISTRIBUTION, INC. A0620-0000-00-202.010	208562	12279					118.51CR
EN	PRAXAIR DISTRIBUTION, INC. A0620-0061-02-422.005	208562	12279					31.68
EN	PRAXAIR DISTRIBUTION, INC. A0620-0061-02-422.110	208562	12279					79.93

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
EN	PRAXAIR DISTRIBUTION, INC. A0620-0061-04-444.010	208562	12279					6.90
EN	PRINT IT PLUS, INC. A0620-0000-00-202.010	208563	12309					47.00CR
EN	PRINT IT PLUS, INC. A0620-0061-02-421.010	208563	12309					47.00
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0000-00-202.010	208564	12355					1,611.35CR
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-02-422.005	208564	12355					43.94
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-02-423.015	208564	12355					1,567.41
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0000-00-202.010	208565	12355					1,268.20CR
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-02-422.005	208565	12355					178.04
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-02-423.015	208565	12355					887.16
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-03-432.010	208565	12355					203.00
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0000-00-202.010	208566	12355					302.31CR
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-02-422.005	208566	12355					33.12
EN	QUALITY AUTOMOTIVE DIST. CORP. A0620-0061-02-423.015	208566	12355					269.19
EN	RONALD J. MILLER II A0620-0000-00-202.010	208567	3689					24.00CR
EN	RONALD J. MILLER II A0620-0061-03-432.020	208567	3689					24.00
EN	SEELYVILLE WATER & SEWAGE A0620-0000-00-202.010	208568	12749					1,443.00CR
EN	SEELYVILLE WATER & SEWAGE A0620-0061-03-432.010	208568	12749					1,443.00
EN	SHERWIN-WILLIAMS COMPANY A0620-0000-00-202.010	208569	37					301.34CR
EN	SHERWIN-WILLIAMS COMPANY A0620-0061-02-422.005	208569	37					254.52
EN	SHERWIN-WILLIAMS COMPANY A0620-0061-04-444.010	208569	37					46.82
EN	S & K EQUIPMENT COMPANY, INC. A0620-0000-00-202.010	208570	623					12,928.92CR
EN	S & K EQUIPMENT COMPANY, INC. A0620-0061-02-423.015	208570	623					660.00
EN	S & K EQUIPMENT COMPANY, INC. A0620-0061-03-433.040	208570	623					225.35
EN	S & K EQUIPMENT COMPANY, INC. A0620-0061-04-444.010	208570	623					12,043.57
EN	TERMINIX INTERNATIONAL, INC. A0620-0000-00-202.010	208571	12388					93.00CR
EN	TERMINIX INTERNATIONAL, INC. A0620-0061-03-432.010	208571	12388					93.00
EN	TERRE HAUTE HOUSING AUTHORITY A0620-0000-00-202.010	208572	12497					251.01CR

Jnl	Description / Addnl data items	Ref 1	Ref 2	Ref 3	Rate / Resrce	Units	Amount / Rate	Posted amount
.N	TERRE HAUTE HOUSING AUTHORITY A0620-0061-00-347.090	208572	12497					251.01
EN	TOWN & COUNTRY FORD A0620-0000-00-202.010	208573	12748					1,622.41CR
EN	TOWN & COUNTRY FORD A0620-0061-02-423.015	208573	12748					1,622.41
EN	TPI BILLING SOLUTIONS, LLC A0620-0000-00-202.010	208574	4549					39,948.92CR
EN	TPI BILLING SOLUTIONS, LLC A0620-0061-03-432.010	208574	4549					39,948.92
EN	TROMP & TREAD BOOTS, INC. A0620-0000-00-202.010	208575	12800					280.00CR
EN	TROMP & TREAD BOOTS, INC. A0620-0061-01-414.020	208575	12800					280.00
EN	UNITED PARCEL SVC A0620-0000-00-202.010	208576	249					11.48CR
EN	UNITED PARCEL SVC A0620-0061-03-433.020	208576	249					11.48
EN	VALLEY ELECTRIC SUPPLY CORP. A0620-0000-00-202.010	208577	12987					448.57CR
EN	VALLEY ELECTRIC SUPPLY CORP. A0620-0061-02-423.015	208577	12987					163.57
EN	VALLEY ELECTRIC SUPPLY CORP. A0620-0061-04-444.010	208577	12987					285.00
EN	WABASH VALLEY GOODWILL, INC. A0620-0000-00-202.010	208578	13171					51.67CR
EN	WABASH VALLEY GOODWILL, INC. A0620-0061-02-422.005	208578	13171					51.67

atch 149927 posted on 03/03/17 by 27 for business date 03/03/17

Jnl	Period	Account	Description	Debit	Credit	Balance
EN		Encumbrance Journal				
	03 2017	A0620-0000-00-202.010	ACCOUNTS PAYABLE		135,497.34	
	03 2017	A0620-0061-00-347.090	USER FEES	536.62		
	03 2017	A0620-0061-01-414.010	LAUNDRY & UNIFORMS	1,054.71		
	03 2017	A0620-0061-01-414.020	PROTECTIVE CLOTHING	991.85		
	03 2017	A0620-0061-02-421.010	OFFICE SUPPLIES	47.00		
	03 2017	A0620-0061-02-422.005	OPERATING SUPPLIES	18,328.41		
	03 2017	A0620-0061-02-422.110	BOC	79.93		
	03 2017	A0620-0061-02-423.015	REPAIR SUPPLIES	12,479.22		
	03 2017	A0620-0061-03-432.010	SERVICES CONTRACTUAL	73,561.61		
	03 2017	A0620-0061-03-432.020	INSTRUCTION	24.00		
	03 2017	A0620-0061-03-432.071	LAB TESTING	354.00		
	03 2017	A0620-0061-03-433.020	POSTAGE	11.48		
	03 2017	A0620-0061-03-433.040	FREIGHT	1,758.79		
	03 2017	A0620-0061-03-437.010	EQUIPMENT REPAIR & MAINTENANCE	1,266.70		
	03 2017	A0620-0061-03-437.030	VEHICLE REPAIR & MAINTENANCE	216.29		
	03 2017	A0620-0061-03-438.010	RENTAL OF EQUIPMENT	8,396.75		
	03 2017	A0620-0061-04-444.010	PURCHASE OF EQUIPMENT	16,389.98		
		Total for Financial System		135,497.34	135,497.34	.00

Batch 149927 posted on 03/03/17 by 27 for business date 03/03/17

Jim Adams
Chris
Jay
[Signature]
[Signature]

JENNIFER
812-244-4998
2/17/17 @ 10:00

NONE OF THIS WATER WENT TO TREATMENT
BUT INTO MY DRAINAGE SYSTEM INTO MY FIELD DRAIN

HIGH BILLS:

	6/23 - 244 ²⁰
	7/24 - 451 ⁴⁰
	8/24 - 326 ³⁴
	<hr/>
TOTAL	1021 ⁹⁴
	<hr/>
ADJUSTED	-207 ²⁰
	<hr/>
BALANCE	814 ⁷⁴
	<hr/>
	-220 ⁴⁴ *
	<hr/>
	\$594 ³⁰ NEEDED TO BE CREDITED YET

* USING 9/23 AS HIGHEST REGULAR BILL WHICH IS
\$73⁴⁸ TIMES 3 MONTHS = \$220⁴⁴ AS
MAXIMUM IT SHOULD OR COULD HAVE BEEN

THANKS

Lee E. Williams
812-249-3681



Date: _____

PROJECT No. 32472

Extra Work No. 001

EXTRA WORK AUTHORIZATION

In accordance with the written Contract dated January 17, ²2017 between the parties designated below for:

THE PROJECT: Main Lift Station Replacement

THE CLIENT: Terre Haute Sanitary District

hereby authorizes the Engineer to proceed with additional services as follows:

SCOPE OF SERVICES:

As detailed in Exhibit A

SCHEDULE:

As detailed in Exhibit B

FEE

As detailed in Exhibit C

Upon return of a fully-executed authorization, this Supplement shall become a part of the Agreement identified above.

APPROVED BY: ENGINEER	APPROVED BY: CLIENT
NAME: <u>ANDREW M. SCALES</u>	NAME: <u>Bradley A. Bush</u>
SIGNATURE:	SIGNATURE:
TITLE: <u>SENIOR PROJECT MANAGER</u>	TITLE: <u>Sanitary Board President</u>
DATE: <u>2/20/17</u>	DATE: <u>3/7/17</u>

EXHIBIT A – SCOPE OF SERVICES

PART I – BASIC SERVICES

This scope of services includes the following tasks:

1. Preparation of a Preliminary Engineering Report (PER) that is required for submission to the Indiana State Revolving Fund Loan Program (SRF) in order to receive SRF funding.

Scope of Work

Task 1 Preliminary Engineering Report Development

The PER will include the below chapters as required by SRF and detailed in the SRF PER Report Requirements Guidance Document. Information generated during the development of the Basis of Design Report will be utilized in the development of the PER.

- A. PREFACE
 - High level overview of need
- B. CHAPTER 1 – Project Location
 - Project Location Identification
 - Location Descriptions per SRF requirements
- C. CHAPTER 2 – Current Situation
 - System Overview
 - WWTP & Collection System Components, Age, and Upgrades (Table Format)
 - Overall System Map
 - Current Facilities Conditions
 - Conditions of Existing LS, WWTP, and HRT
 - Current Pollutant Loadings
 - Solids (Screening)
 - Grit Removal
 - Operating Problems/Failures of Current Facilities
 - Collection System Problems/Needs
 - Chronic Problems (SSOs, Flooding, Basement Backups etc.)
 - Rehab/Replacement Needs
 - Current Flows & Wasteloads

- Table of Current Flows
 - Avg. Design Flow
 - Peaking Factor
 - Peak Design Flow
 - Peak Sustained Infiltration
 - Peak Hourly inflow/wet weather infiltration
 - List of Significant Contributors
- D. CHAPTER 3 – Future Situation
 - Current Population
 - Population Projections (20-year)
 - Table Including Historical and Future Population Trends
 - 20-year Design Data
 - LTCP Modeling
 - WWTP Capacity and Peak Hourly Capacity
 - Proposed WWTP Effluent Limits
 - Evaluation of Ability to Transport & Treat All Flows
- E. CHAPTER 4 –Evaluation of Alternatives
 - Background
 - LTCP Overview
 - Alternative Identification
 - No Action
 - Alternatives Developed and Documented in Basis of Design Report
 - Cost and Effectiveness Analysis (Life Cycle Present Worth Cost Analysis)
 - Perform for each technically feasible alternative
 - Potential for Water and Energy Savings
 - Provide Completed Cost & Effectiveness Certification Form prior to PER approval
- F. CHAPTER 5 – Evaluation of Environmental Impacts
 - Disturbed/Undisturbed Land
 - Overall Project Limits/Soils Map including forcemains
 - Historic/Architectural Resources
 - Records investigation

- National Register of Historic Places
- DNR's Indiana Property Listings of State and National Registers
- County Historical Society Records
- Terre Haute Register of Historical Places
- Wetlands
 - Wetlands Inventory Map
- Surface Waters
 - Identify Stream Crossings
 - Identify any Natural, Scenic, Recreational Rivers or streams
 - Identify any Water of High Quality
 - Identify any Exceptional Use Streams
 - Reference USGS Quadrangle Map
- Groundwater
- 100-yr Floodplain
- Plants and Animals
- Prime Farmland Impacts and Geology
- Air Quality
- Open Space and Recreational Opportunities
- Lake Michigan Coastal Management
- National Natural Landmarks
- Mitigation Measures to Avoid Negative Impacts

G. CHAPTER 6 – Selected Plan

- Describe selected plan
- Preliminary Design Summary
- Drawings
 - Overall Site Plan
 - Schematics
 - Hydraulic Profile
- Project Component Costs
- Preliminary Project Schedule/Milestones
- Green Project Reserve (GPR) sustainable infrastructure components
 - Completed SRF Loan Program GPR Checklist

- Attached to Checklist: Description and intent of each selected component
- Estimated Additional Cost of each selected component

H. CHAPTER 7 – Legal, Financial & Managerial Capabilities

- Include Authorized Representative Resolution (Attachment A)
- Include PER Acceptance Resolution (Attachment B)
- Include Letters of intent
- Status of Fiscal Sustainability Plan (FSP)
 - Include FSP Self-Cert Form OR FSP Cert Form

I. CHAPTER 8 – Public Participation

- Include Copy of Publisher's Affidavit for public hearing notice
- Notify contract customer and/or significant contributors
- Have completed PER available for public review 10 days prior to public meeting
- Include from the public hearing:
 - Sign-in sheet
 - Meeting Minutes
 - All written comments submitted by the public and include responses from participant or participant's representative
- Provide Mailing labels for parties listed in guidance document

J. Public Meetings

- CONSULTANT will attend one public participation meeting where the project will be presented to the public and feedback sought.
 - CONSULTANT will produce & maintain a sign-in sheet, take meeting minutes and compile all written comments submitted by the public.
 - OWNER will set meeting date, time and location and will be responsible for completing public notice of the meeting.

EXHIBIT B – PROJECT SCHEDULE

A. CONSULTANT shall make every reasonable effort to deliver the work as specified in the CONSULTANT'S SERVICES section (EXHIBIT "A") contained herein, in accordance with the schedule outlined below.

- Preliminary Engineering Report Submittal May 15, 2017

B. The project schedule is dependent upon prompt review and response by the OWNER to all design progress submittals. This schedule assumes a 48-hour turnaround on all reviews by the OWNER.

EXHIBIT C – COMPENSATION FEE SCHEDULE

- A. OWNER shall pay CONSULTANT for Basic Services detailed under Engineer's Services as follows:
 - 1. Task 1 shall be billed as a Lump Sum Amount of \$46,725.00 for Preliminary Engineering Report Preparation.
- B. The CONSULTANT will submit a monthly invoice to OWNER for a portion of the Lump Sum Amount. The portion of the Lump Sum amount billed for CONSULTANTS services will be based upon CONSULTANT's estimate of the proportion of the total services actually completed during the monthly billing period to the Lump Sum.
- C. OWNER shall pay, no later than thirty days of receipt of an invoice prepared by CONSULTANT and submitted to OWNER.