1 BILL NO. S-23-05-03

SPECIAL ORDINANCE NO. S-____

AN ORDINANCE approving CONSTRUCTION CONTRACT – HIGH STRENGTH WASTE STORAGE IMPROVEMENTS – PHASE III - WORK ORDER #76877 – (\$456,390.00) – between PROJECT DESIGN AND PIPING, INC. and the City of Fort Wayne, Indiana, by and through its Board of Public Works.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That the CONSTRUCTION CONTRACT - HIGH STRENGTH WASTE STORAGE IMPROVEMENTS – PHASE III - WORK ORDER #76877 – between PROJECT DESIGN AND PIPING, INC. and the City of Fort Wayne, Indiana, by and through its Board of Public Works, is hereby ratified, and affirmed and approved in all respects, respectfully for:

All labor, insurance, material, equipment, tools, power, transportation, miscellaneous equipment, etc., necessary for INSTALLATION OF AN ADDITIONAL STORAGE TANK AT THE WATER POLLUTION CONTROL PLANT HIGH STRENGTH WASTE RECEIVING AREA. TANK INSTALLATION INCLUDES ALL ASSOCIATED PIPING, ELECTRICAL, AND INSTRUMENTATION APPURTENANCES;

involving a total cost of FOUR HUNDRED FIFTY-SIX THOUSAND THREE HUNDRED NINETY and 00/100 DOLLARS - (\$456,390.00). A copy of said Contract is on file with the Office of the City Clerk and made available for public inspection, according to law.

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2	SECTION 2. That this Ordinance shall be in full force and effect from
3	and after its passage and any and all necessary approval by the Mayor.
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5	Coursell Meash or
6	Council Member
7	APPROVED AS TO FORM AND LEGALITY
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9	Malak Heiny, City Attorney
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PROJECT:		WPCP H	igh Strei	igth Waste St	WPCP High Strength Waste Storage Improv			*			
Resolution#:		76877									
Work (Work Order#:	76877									
Project	Project Designer	Wessler Engineering	Ingineer	ing							
Project	Project Manager	Zachary Katter	Katter								
Manager		Mike Kiester	ster								
Bid Date:	(Quote Date)	February 23, 2023	23, 202.	3							
Funding:		Sewer St	ate Revo	Sewer State Revolving Fund							
	· BID			Engineer's	Engineer's Estimate	Project Design	Project Design and Piping, Inc.	Jutte Exca	Jutte Excavating Inc	Thieneman Construction Inc.	nstruction Inc.
Item#	Description	Quantity	Unit	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1 Mobilizat	Mobilization and Demobilization	1	11.5	\$10,000.00	\$ 10,000.00	\$22,800.00	\$ 22,800.00	\$15,000.00	\$ 15,000.00	\$32,000.00	\$ 32,000.00
2 Video Do	Video Documentation of Conditions	1	1 LS	\$1,000.00	\$ 1,000.00	\$2,000.00	\$ 2,000.00	\$755.25	\$ 755.25	\$2,242.00	\$ 2,242.00
3 All Work	All Work Except fot Items 1, 2	. 1	1 [.5	\$319,000.00	\$ 319,000.00	\$411,590.00	S 411,590.00	\$43	\$ 433,250.00	\$585,758.00	\$ 585,758.00
4 Owner- C	Owner- Controlled Work Allowance	1	1 LS	\$20,000.00	\$ 20,000.00	\$20,000.00	\$ 20,000.00	\$20,000.00	\$ 20,000.00	\$20,000.00	\$ 20,000.00
	TOTAL BASE BID			\$	350,000.00	s	456,390.00	S	469,005.25	€\$	640,000.00
I	Basis of Award is Base Bid	şid									
Addendum No.1							×		×		×
Addendum No.2							×		×		×
Bidder's Bond							×		×		×
Form 96							×		×		×
Non-Collusion Affidavit	offidavit						×		×		×
Cert In Lieu/Financial Statement	ıncial Statement						×		×		×
Employee Drug 1	Employee Drug Testing Program (>\$150K)						×		×		×
Reviewed By	Show a. M.	The state of the s	1 0					ŧ			

AGREEMENT BETWEEN OWNER AND CONTRACTOR FOR CONSTRUCTION CONTRACT (STIPULATED PRICE)

This Agreement is by and between **Board of Public Works** ("Owner") and <u>Project Design and Piping, Inc.</u> ("Contractor").

Terms used in this Agreement have the meanings stated in the General Conditions and the Supplementary Conditions.

Owner and Contractor hereby agree as follows:

ARTICLE 1—WORK

1.01 Contractor shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows: Installation of an additional storage tank at the Water Pollution Control Plant High Strength Waste Receiving Area. Tank installation includes all associated piping, electrical, and instrumentation appurtenances.

ARTICLE 2—THE PROJECT

2.01 The Project, of which the Work under the Contract Documents is a part, is generally described as follows: 76877 High Strength Waste Storage Improvements - Phase III

ARTICLE 3—ENGINEER

- 3.01 The Owner will retain a qualified firm ("Engineer") to act as Owner's representative, assume all duties and responsibilities of Engineer, and have the rights and authority assigned to Engineer in the Contract.
- 3.02 The part of the Project that pertains to the Work has been designed by Wessler Engineering

ARTICLE 4—CONTRACT TIMES

- 4.01 Time is of the Essence
 - A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.
- 4.02 ::NOT USED::
- 4.03 Contract Times: Days
 - A. The Work will be substantially complete within **180** days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions.
 - B. Work shall be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within **210** days after the date when the Contract Times commence to run.
 - C. Definition of Substantial Completion for this Work shall consist of Installation of all equipment. All O&M manuals for equipment shall have been received along with completion of all startup and training for the project.
- 4.04 ::NOT USED::
- 4.05 Liquidated Damages

- A. Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer financial and other losses if the Work is not completed and Milestones not achieved within the Contract Times, as duly modified. The parties also recognize the delays, expense, and difficulties involved in proving, in a legal or arbitration proceeding, the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty):
 - 1. Substantial Completion: Contractor shall pay Owner \$1,000.00 for each day that expires after the time (as duly adjusted pursuant to the Contract) specified above for Substantial Completion, until the Work is substantially complete.
 - 2. Completion of Remaining Work: After Substantial Completion, if Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Times (as duly adjusted pursuant to the Contract) for completion and readiness for final payment, Contractor shall pay Owner \$600.00 for each day that expires after such time until the Work is completed and ready for final payment.
- B. If Owner recovers liquidated damages for a delay in completion by Contractor, then such liquidated damages are Owner's sole and exclusive remedy for such delay, and Owner is precluded from recovering any other damages, whether actual, direct, excess, or consequential, for such delay, except for special damages (if any) specified in this Agreement.

C. ::NOT USED::

4.06 ::NOT USED::

ARTICLE 5—CONTRACT PRICE

- 5.01 Owner shall pay Contractor for completion of the Work in accordance with the Contract Documents, the amounts that follow, subject to adjustment under the Contract:
 - A. :: NOT USED ::
 - B. :: NOT USED ::
 - C. :: NOT USED ::
 - D. For all Work, at the prices stated in Contractor's Bid on the QuestCDN online bid submittal, attached hereto as an exhibit.

TOTAL OF ALL UNIT PRICES Four Hundred Fifty-Six Thousand Three Hundred Ninety Dollars and Zero Cents. (\$456,390.00)

Basis of Award is Base Bid.

ARTICLE 6—PAYMENT PROCEDURES

- 6.01 Submittal and Processing of Payments
 - A. Contractor shall submit Applications for Payment in accordance with Article 15 of the General Conditions. Applications for Payment will be processed by Engineer as provided in the General Conditions.

6.02 Progress Payments; Retainage

- A. Owner shall make progress payments during performance of the Work as provided in Paragraph 6.02.A.1 below, provided that such Applications for Payment have been submitted within 45-days of the portions complete, and otherwise meet the requirements of the Contract. All such payments will be measured by the Schedule of Values established as provided in the General Conditions (and in the case of Unit Price Work based on the number of units completed) or, in the event there is no Schedule of Values, as provided elsewhere in the Contract.
 - Prior to Final Completion, progress payments will be made in an amount equal to the
 percentage indicated below but, in each case, less the aggregate of payments previously
 made and less such amounts as Owner may withhold, including but not limited to
 liquidated damages, in accordance with the Contract.
 - a. 95 percent of the value of the Work completed (with the balance being retainage).
 - b. 95 percent of cost of materials and equipment not incorporated in the Work (with the balance being retainage).
- B. Upon Substantial Completion, Owner shall pay an amount sufficient to increase total payments to Contractor to 100 percent of the Work completed, less such amounts set off by Owner pursuant to Paragraph 15.01.E of the General Conditions, and less 200 percent of Engineer's estimate of the value of Work to be completed or corrected as shown on the punch list of items to be completed or corrected prior to final payment. However, payments to the Contractor are not to exceed 95% of the total Contract Price until the Owner has verified that the Contractor has made good faith efforts to attain the Indiana Finance Authority (IFA) State Revolving Fund (SRF) goals stipulated in Paragraph 9.03.E. Payment of the final 5% of the total Contract Price will be dependent upon acceptance of the Work, in accordance with Paragraph 15.06 of the General Conditions, and good faith efforts to comply with the IFA/SRF participation requirements; subject to reduction in the event of non-compliance as provided in Paragraph 9.03.E.

C. Escrow Agreement.

1. If the Contract is in excess of \$200,000, the contract will be subject to the standard Board of Public Works escrow agreement; unless written notice is received from Contractor prior to execution of the Agreement stating that an Escrow Account is not desired. If an Escrow Account is not desired, then the Board of Public Works, in accordance with IC 36-1-12-14, shall hold the retainage and will not pay interest on the amounts of retainage that it holds.

6.03 Final Payment

A. Upon final completion and acceptance of the Work, Owner shall pay the remainder of the Contract Price in accordance with Paragraph 15.06 of the General Conditions.

6.04 Consent of Surety

A. Owner will not make final payment or return or release retainage at Substantial Completion or any other time, unless Contractor submits written consent of the surety to such payment, return, or release.

ARTICLE 7—CONTRACT DOCUMENTS

7.01 Contents

- A. The Contract Documents consist of the following:
 - 1. This Agreement (00 52 00, inclusive);
 - 2. Escrow Account Agreement (00 54 43, inclusive);
 - 3. Drug Policy Acknowledgement Form (00 54 52, inclusive);
 - 4. E-Verify Affidavit (00 54 53, inclusive);
 - 5. SRF Loan Program DBE Packet (00 54 61, inclusive);
 - 6. SRF Attachment B Davis-Bacon Act Contract Provisions (00 54 65, inclusive);
 - 7. SRF Attachment C Wage Fringe Benefit Certification Contract Provisions (00 54 66);
 - 8. SRF Attachment E Suspension and Debarment Contract Provisions (00 54 68);
 - 9. SRF Attachment I AIS Contract Provisions
 - 10. SRF Attachment J AIS Contractor Certification
 - 11. SRF EPA Form OEE-1 (00 54 72);
 - 12. SRF EPA Form OEE-2 (00 54 73);
 - 13. Performance Bond Form (00 61 13.13, inclusive);
 - 14. Payment Bond Form (00 61 13.16, inclusive);
 - 15. Federal Wage Rate Requirements (see Appendix);
 - 16. General Conditions (00 72 00, inclusive);
 - 17. Supplementary Conditions (00 73 00, inclusive);
 - 18. Specifications as listed in the table of contents of the project manual
 - 19. Drawings consisting of Drawing Sy-21479, pages 1 through 16, inclusive, with each sheet bearing the following general title: High Strength Waste Storage Improvements Phase III;
 - 20. Addenda (numbers ____ to ____, inclusive);
 - 21. Attachments to this Agreement (enumerated as follows);
 - a. Contractor's Bid Worksheet;
 - b. Documentation submitted by Contractor prior to Notice of Award.
 - 22. The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:
 - a. Notice to Proceed;
 - b. Written Amendments;
 - c. Work Change Directives;
 - d. Change Orders;
- B. ::NOT USED::

- C. There are no Contract Documents other than those listed above in this Article 7.
- D. The Contract Documents may only be amended, modified, or supplemented as provided in the Contract.

ARTICLE 8—REPRESENTATIONS, CERTIFICATIONS, AND STIPULATIONS

8.01 Contractor's Representations

- A. In order to induce Owner to enter into this Contract, Contractor makes the following representations:
 - 1. Contractor has examined and carefully studied the Contract Documents, including Addenda.
 - 2. Contractor has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - 3. Contractor is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
 - 4. Contractor has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
 - Contractor has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
 - 6. Contractor has considered the information known to Contractor itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor; and (c) Contractor's safety precautions and programs.
 - 7. Based on the information and observations referred to in the preceding paragraph, Contractor agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
 - 8. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
 - Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.

- 10. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- 11. Contractor's entry into this Contract constitutes an incontrovertible representation by Contractor that without exception all prices in the Agreement are premised upon performing and furnishing the Work required by the Contract Documents.
- 12. In connection with the performance of Work under this Contract, Contractor agrees to comply with Anti-Discrimination Under Indiana Code Chapter 5-16-6-1 and be bound by Chapter 93.036, of the Code of the City of Fort Wayne, Indiana of 1974, passed by the Common Council of the City of Fort Wayne, Indiana as General Ordinance No. G-34-78 (as amended) on December 12th, 1978. Contractor shall file a Manpower Utilization Report for this project with the Compliance Office within ten (10) days after completion of the construction or upon request of the Office of Compliance.

8.02 Contractor's Certifications

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 8.02:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process or in the Contract execution;
 - "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

8.03 Standard General Conditions

A. Owner stipulates that if the General Conditions that are made a part of this Contract are EJCDC® C-700, Standard General Conditions for the Construction Contract (2018), published by the Engineers Joint Contract Documents Committee, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout), or in the Supplementary Conditions.

ARTICLE 9-MISCELLANEOUS

9.01 Terms

Terms used in this Agreement will have the meanings stated in the General Conditions

9.02 Severability

Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

9.03 M.B.E./W.B.E. Participation

A. <u>Indiana State Revolving Fund Loan Program</u> – This project is being financed in whole or in part by the Indiana State Revolving Fund Loan Programs. The Contractor is required to comply with all federal and state laws, rules, regulations, and contract provisions included in Indiana Finance Authority (IFA) State Revolving Fund (SRF) documents per Article 7 of this agreement

(IFA SRF requirements and forms are available on the IFA SRF website.)

- B. <u>Request for Waiver</u> If, at the time final payment application is made, Contractor has not attained the IFA/SRF goal, Contractor shall file with the final payment application a "Request for Waiver." Said Request for Waiver shall contain a written description of the efforts taken by Contractor to attain the goal.
- C. <u>Determination of Waiver Requests</u> The Vendor Compliance Department of the City of Fort Wayne shall examine all Requests for Waiver to determine if Contractor's efforts constitute good faith efforts to attain such goal and shall submit recommendations concerning said requests for Waiver for the final determination of the Board of Public Works of the City of Fort Wayne.
- D. <u>Waiver Approved</u> In the event the Board of Public Works determines that a good faith effort to comply with the IFA/SRF participation requirements has been made, the Contract Price shall not be reduced, and the balance owing to the Contractor shall be paid in full.

or on their behalf.	, (which is the Effective Date of the
Agreement).	(which is the chective Date of the
CONTRACTOR:	OWNER:
PROJECT DESIGN & PIPING, INC.	CITY OF FORT WAYNE
BY:	BY: Thomas C. Henry, MAYOR
(Name)	Thomas C. Henry, MAYOR
TITLE:	
DATE:	_
(Date signed by Contractor)	
Address for giving notices:	
	
	— Board of Public Works
	BY:Shan Gunawardena, CHAIR
	BY:
	BY: Kumar Menon, MEMBER
	BY:Chris Guerrero, MEMBER
	Chris Guerrero, MEMBER
	ATTEST:
	DATE: (Date signed by Board)

ACKNOWLEDGMENT (CONTRACTOR)

STATE OF)	
SS:)	
COUNTY OF)	
BEFORE ME. a Notary Public, in and for said C	County and State, this day of,,
personally appeared the within named	who under penalty of perjury says that
he is the of	and as such duly authorized to execute the
	same as the voluntary act and deed of
for the uses and purposes therein set forth.	
IN WITNESS WHEREOF, hereunto subscribed	my name, affixed my official seal.
	Notary Public
	Printed Name of Notary
My Commission Expires:	
Resident of	County
ACKNO	WLEDGMENT (OWNER)
STATE OF INDIANA)	
SS:)	
COUNTY OF ALLEN)	
BEFORE ME. a Notary Public, in and for said C	County and State, this day of,,
	as C. Henry, Shan Gunawardena, Kumar Menon, Chris
• • • •	personally known, who being by me duly sworn said that
	Fort Wayne, and Chairman, Members, and Clerk of the
Board of Public Works of the City of Fort Way	ne, Indiana, and that they signed said instrument on behalf
	uthority so to do and acknowledge said instrument to be in
the voluntary act and deed of said City for the	e uses and purposes therein set forth.
IN WITNESS WHEREOF, hereunto subscribed	my name, affixed my official seal.
	Notary Public
	ivotaly rubiic
	Printed Name of Notary
My Commission Expires:	
Resident of	County

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City Utilities Engineering

Interoffice Memo

Date:

April 25, 2023

To:

Common Council Members

From:

Michael Kiester, Manager, City Utilities Engineering

RE:

High Strength Waste Storage Improvements-Phase III

76877

Council District #5

The contractor shall furnish all labor, insurance, equipment, materials and power for the completion of the project: Installation of an additional storage tank at the Water Pollution Control Plant High Strength Waste Receiving Area. Tank installation includes all associated piping, electrical, and instrumentation appurtenances.

Implications of not being approved: This project is being undertaken to expand the capacity of the existing High Strength Waste receiving facilities. These improvements support the increased High Strength Waste flows from an increasing customer base and allow for operational flexibility for maintenance purposes. These upgrades provide additional capacity and allow for efficient utilization of the High Strength Material received.

If Prior Approval is being Requested, Justify: N/A

This project was advertised to contractors on 01/27/2023 and 02/03/2023 in the Journal Gazette.

The contract for Resolution #76877 awarded to Project Design and Piping, Inc. for \$456,390.00 was the lowest most responsive bidder of three bidders and 30% above the Engineer's estimate of \$350,000. The next bidder was \$12,615.25 above Project Design and Piping, Inc. bid.

The cost of said project funded by Sewer State Revolving Fund.

Council Introduction Date: 05/09/2023

CC:

Matthew Wirtz
Jill Helfrich

File