

BOARD OF PUBLIC WORKS AND SAFETY
Agenda Request Form

(Form B-01-2012)

Organizations and individuals are asked to submit a request form and supporting documents to be placed on the agenda. You will be contacted by the City confirming the date of the meeting in which your request will be heard. Please make sure that your contact information is accurate in case we need to get in touch with you. The Board of Works meets on the 1st and 3rd Monday of each month at 5:00 p.m. in City Hall located at 70 E. Monroe Street.

Date Submitted:	02/15/2022	Meeting Date:	02/22/22
Contact Information:			
Requested by:	Sally Brown		
On Behalf of Organization or Individual		Wessler Engineering	
Telephone:	317-736-3640		
Email address:	sbrown@franklin.in.gov		
Mailing Address:	796 South State Street, Franklin, IN 46131		
Describe Request			
Change Order No. 2 for Eastside Regional Interceptor & Lift Station			
List Supporting Documentation Provided:			
Change Order No. 2			
Who will present the request?			
Name:	Monte Gardner, Wessler Engineering	Telephone:	317-788-4551

In order for an individual and/or agency to be considered for new business on the Board of Works agenda, this reservation form and supporting documents must be received in the Mayor's office no later than 4:00 p.m. on the Wednesday before the meeting.

Change Order No. 2

Date of Issuance: February 7, 2022	Effective Date: February 22, 2022
Owner: City of Franklin, Indiana	Owner's Contract No.:
Contractor: Atlas Excavating, Inc.	Contractor's Project No.:
Engineer: Wessler Engineering	Engineer's Project No.: 220819
Project: East Side Regional Interceptor and Lift Station	Contract Name:

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

Description: See Attachment A

Attachments: See Attachment A

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES [note changes in Milestones if applicable]
Original Contract Price: \$ <u>3,629,925.00</u>	Original Contract Times: Substantial Completion: <u>300 calendar days (March 19, 2022)</u> Ready for Final Payment: <u>345 calendar days (May 3, 2022)</u> days or dates
Increase from previously approved Change Order No. 1: \$ <u>109,344.10</u>	Increase from previously approved Change Order No. 1: Substantial Completion: <u>0 days</u> Ready for Final Payment: <u>0 days</u> days
Contract Price prior to this Change Order: \$ <u>3,739,269.10</u>	Contract Times prior to this Change Order: Substantial Completion: <u>300 calendar days (March 19, 2022)</u> Ready for Final Payment: <u>345 calendar days (May 3, 2022)</u> days or dates
Decrease of this Change Order: \$ <u>6,842.30</u>	Increase of this Change Order: Substantial Completion: <u>30 calendar days</u> Ready for Final Payment: <u>30 calendar days</u> days or dates
Contract Price incorporating this Change Order: \$ <u>3,732,426.80</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>330 calendar days (April 18, 2022)</u> Ready for Final Payment: <u>375 calendar days (June 3, 2022)</u> days or dates

RECOMMENDED: By: <u>Monte A. Gardner</u> <small> Digitally signed by Monte A. Gardner DN: cn=US, email=montegardner@wesslerengineering.com, o=Wessler Engineering, cn=Monte A. Gardner Date: 2022.02.15 12:24:36-0500</small> Title: <u>Sr. Project Manager</u> Date: <u>2/15/2022</u>		ACCEPTED: By: _____ Title: <u>Owner (Authorized Signature)</u> Date: _____		ACCEPTED: By: <u>Jonathan Leinberger</u> <small> Digitally signed by Jonathan Leinberger DN: cn=US, email=jleinberger@atlasexcavating.com, o=Atlas Excavating, cn=Project Manager, cn=Jonathan Leinberger Date: 2022.02.15 09:23:25-0500</small> Title: <u>Contractor (Authorized Signature)</u> Date: <u>2.15.2022</u>	
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Approved by Funding Agency (if applicable)

By: _____ Date: _____
Title: _____

ATTACHMENT A

DESCRIPTION, PURPOSE & JUSTIFICATION CHANGE ORDER NO. 2

WESSLER PROJECT 220819

PROJECT: East Side Regional Interceptor and Lift Station

OWNER: City of Franklin, IN

CONTRACTOR: Atlas Excavating, Inc.

<u>DESCRIPTION, PURPOSE & JUSTIFICATION OF CHANGE</u>	<u>ADD</u>	<u>DEDUCT</u>
<u>Item No. 1 – Remove and Reinstall RCP Pipe by STR 180</u>	\$21,518.60	
<u>Attached Correspondence:</u> Atlas Proposal 2102 dated January 20, 2022 Removal and reinstallation of 50 LF of 24" RCP and 24" headwall by STR 180. This storm drainage line was installed after the design & bid of the interceptor project. The line was in conflict with the new interceptor.		
<u>Item No. 2 – Additional Concrete at the Lift Station</u>	\$1,722.00	
<u>Attached Correspondence:</u> Atlas Proposal 2103 dated January 11, 2022 Additional concrete placed at the lift station for the electrical junction boxes and disconnects.		
<u>Item No. 3 – Submersible Non-Clog Pumps Alternate Manufacturer</u>		\$41,761.00
<u>Attached Correspondence:</u> Atlas Bid Attachment dated April 13, 2021 Deduct for voluntary alternate equipment for the submersible non-clog pumps.		
<u>Item No. 4 – MOT for CR 50 S</u>	\$11,678.10	
<u>Attached Correspondence:</u> Atlas RFI dated November 3, 2021 Atlas Proposal dated November 9, 2021 The detour for the road crossing on CR 50 S was not included in the MOT details. A MOT plan for this road crossing was provided.		

<u>Item No. 5 – STR185 Connection at GDI – Milestone Substantial Completion</u>	None	None
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Attached Correspondence:

FTM dated November 24, 2021

Alas Correspondence dated November 11, 2021

GDI/Pointexter requested Atlas install the new STR 185 on their new interceptor line. Due to the amount of rain throughout the project site, a time extension of 14 working days was requested and granted. The original Milestone Substantial Completion date of December 15, 2021, was extended to January 6, 2022.

<u>Item No. 6 – Request for Additional Time</u>	None	None
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Attached Correspondence:

Alas Correspondence dated January 28, 2022

The amount of rain the project area encountered throughout the summer and fall led to less than suitable site conditions. A time extension of 30 days was requested and granted. The Substantial Completion date has been extended to April 18, 2022 and Final Completion date has been extended to June 3, 2022.

Total Additions and Deletions	\$34,918.70	\$41,761.00
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TOTAL DEDUCT OF CHANGE ORDER NO. 2		\$6,842.30
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Atlas Project No. / Name:

F21-07; Franklin Eastside Regional Interceptor

Atlas Change Order No:

2102

Date Work Completed:

Description of Work:

Remove 50 LF of 24" RCP, 24" Headwall, and Reinstall

LABOR*

Trade	Qty Ea	Straight Time	Hours	Time & One Half	Hours	Double Time	Hours	Extension	* Labor Rates good through April 1, 2021 - April 1, 2022 * Equipment rates are subject to quarterly updates per Equipment Watch Blue Book Rates
Labor (741)	2	\$ 67.40	13	\$ 92.63		\$ 117.86		\$ 1,752.40	
Operator (103)	2	\$ 83.43	13	\$ 115.04		\$ 146.65		\$ 2,169.18	
Foreman	1	\$ 114.02	13	\$ 160.93		\$ 207.84		\$ 1,482.26	
General Superintendent		\$ 128.07		\$ 185.82		\$ 243.58		\$ -	
Engineer		\$ 89.56		\$ 128.17		\$ 166.79		\$ -	
Project Manager		\$ 67.72		\$ 95.81		\$ 123.90		\$ -	
Project Administrator		\$ 43.56		\$ 59.99		\$ 76.43		\$ -	

EQUIPMENT - (Operator not included)

Description	Qty Ea	Hrly Rate	Hours	Extension
JD 50 Excavator		\$ 78.05		\$ -
JD 75/85 Excavator		\$ 132.99		\$ -
JD 310 Backhoe		\$ 62.45		\$ -
75/310 Compactor		\$ 10.71		\$ -
75/310 Hydraulic Hammer		\$ 22.56		\$ -
JD 135 Excavator w/ compactor		\$ 192.61		\$ -
JD 135 Excavator		\$ 180.95		\$ -
JD 180 Excavator		\$ 201.32		\$ -
JD 290/300 Excavator	1	\$ 304.14	\$ 13.00	\$ 3,953.82
JD 350 Excavator		\$ 281.61		\$ -
JD 450/470 Excavator	1	\$ 445.83	\$ 13.00	\$ 5,795.79
JD 870 Excavator		\$ 491.11		\$ -
Manhole box		\$ 26.25		\$ -
16' trench box		\$ 30.00		\$ -
20' trench box		\$ 37.50		\$ -
24' trench box		\$ 40.00		\$ -
stone box		\$ 21.25		\$ -
steel plates		\$ 8.13		\$ -

JD 544 Loader	1	\$ 102.80	\$ 13.00	\$ 1,336.40
JD 624 Loader		\$ 120.20		\$ -
JD 744 Loader		\$ 152.98		\$ -
JD Skid Steer Loader 323/324/325		\$ 72.61		\$ -
JD Skid Steer Loader 333		\$ 93.43		\$ -

JD 650 Dozer w/ GPS		\$ 189.09		\$ -
JD 700 Dozer w/GPS		\$ 220.19		\$ -
JD 750 Dozer w/ GPS		\$ 278.83		\$ -
JD 850 Dozer w/ GPS		\$ 286.57		\$ -
JD Grader 772 w/ GPS		\$ 305.80		\$ -
JD Articulated Dump Truck 310		\$ 230.65		\$ -
JD 410E Articulated Dump Truck		\$ 306.28		\$ -
JD 8650 4WD Tractor		\$ 87.20		\$ -
JD 9570R		\$ 330.59		\$ -
Scraper Pull Pan 2412DE		\$ 93.77		\$ -
2021 Bauer SDT36-042 Wagon		\$ 160.84		\$ -
Ingersoll Rand SD70		\$ 79.92		\$ -
Ingersoll Rand SD100		\$ 87.86		\$ -
Volvo SD116F		\$ 122.74		\$ -
Case SV211E Roller		\$ 98.47		\$ -
CAT 815F Sheepsfoot Roller		\$ 329.45		\$ -
GPS Rover		\$ 32.91		\$ -
GPS Base		\$ 18.75		\$ -

Wacker RD27-120 (Dbl Drum)		\$ 54.05		\$ -
Broce RC-350 Sweeper		\$ 66.38		\$ -
Laymourt Street Broom 8HC		\$ 50.81		\$ -
Kubota L4330		\$ 33.09		\$ -

	Qty Ea	Hourly Rate	Hours	Extension
Pick up Truck	1	\$38.79	13	\$504.27
Single Axle Dump Truck		\$48.81		\$0.00
Lowboy		\$281.25		\$0.00
Pipe Van	1	\$52.42	13	\$681.46

Walk Behind Saw		\$ 35.67		\$ -
Manhole Fan		\$ 2.30		\$ -
Core Drill		\$ 20.63		\$ -
Ditch Witch FX50		\$ 81.80		\$ -

MATERIALS

Materials Used	Qty Ea	Rate	Extension
B-Borrow	67	\$ 7.50	\$ 502.50
#8 Stone	35	\$ 15.25	\$ 533.75
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -

Subcontractors

Description	Qty Ea	Hrly Rate	Hours	Extension
Vac Truck		\$ 240.00		\$ -
Triaxle Trucking		\$ 115.00		\$ -
				\$ -
				\$ -

Billing Summary			
Labor		\$	5,403.84
Equipment & Small Tools		\$	12,271.74
Material		\$	1,036.25
Subtotal		\$	18,711.83
Mark-up 15%		\$	2,806.77
Subcontractors		\$	-
Subtotal		\$	-
Mark-up 5%		\$	-
Total		\$	21,518.60
Bond Rate if needed @ 1.6%			

*Any Equipment, subcontractors, small tools, etc. not listed above will be added at time of submission

Atlas Project No. / Name:

F21-07; Franklin Eastside Regional Interceptor

Atlas Change Order No:

Date Work Completed:

Description of Work:

LABOR*

Trade	Qty Ea	Straight Time	Hours	Time & One Half	Hours	Double Time	Hours	Extension	* Labor Rates good through April 1, 2021 - April 1, 2022 * Equipment rates are subject to quarterly updates per Equipment Watch Blue Book Rates
Labor (741)		\$ 67.40		\$ 92.63		\$ 117.86		\$ -	
Operator (103)		\$ 83.43		\$ 115.04		\$ 146.65		\$ -	
Foreman		\$ 114.02		\$ 160.93		\$ 207.84		\$ -	
General Superintendent		\$ 128.07		\$ 185.82		\$ 243.58		\$ -	
Engineer		\$ 89.56		\$ 128.17		\$ 166.79		\$ -	
Project Manager		\$ 67.72		\$ 95.81		\$ 123.90		\$ -	
Project Administrator		\$ 43.56		\$ 59.99		\$ 76.43		\$ -	

EQUIPMENT - (Operator not included)

Description	Qty Ea	Hrly Rate	Hours	Extension
JD 50 Excavator		\$ 78.05		\$ -
JD 75/85 Excavator		\$ 132.99		\$ -
JD 310 Backhoe		\$ 62.45		\$ -
75/310 Compactor		\$ 10.71		\$ -
75/310 Hydraulic Hammer		\$ 22.56		\$ -
JD 135 Excavator w/ compactor		\$ 192.61		\$ -
JD 135 Excavator		\$ 180.95		\$ -
JD 160 Excavator		\$ 201.32		\$ -
JD 290/300 Excavator		\$ 304.14		\$ -
JD 350 Excavator		\$ 281.61		\$ -
JD 450/470 Excavator		\$ 445.83		\$ -
JD 870 Excavator		\$ 491.11		\$ -
Manhole box		\$ 26.25		\$ -
16' trench box		\$ 30.00		\$ -
20' trench box		\$ 37.50		\$ -
24' trench box		\$ 40.00		\$ -
stone box		\$ 21.25		\$ -
steel plates		\$ 8.13		\$ -

JD 544 Loader		\$ 102.80		\$ -
JD 624 Loader		\$ 120.20		\$ -
JD 744 Loader		\$ 152.98		\$ -
JD Skid Steer Loader 323/324/325		\$ 72.61		\$ -
JD Skid Steer Loader 333		\$ 93.43		\$ -

JD 650 Dozer w/ GPS		\$ 189.09		\$ -
JD 700 Dozer w/GPS		\$ 220.19		\$ -
JD 750 Dozer w/ GPS		\$ 278.83		\$ -
JD 850 Dozer w/ GPS		\$ 286.57		\$ -
JD Grader 772 w/ GPS		\$ 305.80		\$ -
JD Articulated Dump Truck 310		\$ 230.65		\$ -
JD 410E Articulated Dump Truck		\$ 306.28		\$ -
JD 8650 4WD Tractor		\$ 87.20		\$ -
JD 9570R		\$ 330.59		\$ -
Scraper Pull Pan 2412DE		\$ 93.77		\$ -
2021 Bauer SDT36-042 Wagon		\$ 160.84		\$ -
Ingersoll Rand SD70		\$ 79.92		\$ -
Ingersoll Rand SD100		\$ 87.86		\$ -
Volvo SD116F		\$ 122.74		\$ -
Case SV211E Roller		\$ 98.47		\$ -
CAT 815F Sheepfoot Roller		\$ 329.45		\$ -
GPS Rover		\$ 32.91		\$ -
GPS Base		\$ 18.75		\$ -

Wacker RD27-120 (Dbl Drum)		\$ 54.05		\$ -
Broce RC-350 Sweeper		\$ 66.38		\$ -
Laymour Street Broom 8HC		\$ 50.81		\$ -
Kubota L4330		\$ 33.09		\$ -

	Qty Ea	Hourly Rate	Hours	Extension
Pick up Truck		\$38.79		\$0.00
Single Axle Dump Truck		\$48.81		\$0.00
Lowboy		\$281.25		\$0.00
Pipe Van		\$52.42		\$0.00

Walk Behind Saw		\$ 35.67		\$ -
Manhole Fan		\$ 2.30		\$ -
Core Drill		\$ 20.63		\$ -
Ditch Witch FX50		\$ 81.80		\$ -

MATERIALS

Materials Used	Qty Ea	Rate	Extension
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -

Subcontractors

Description	Qty Ea	Hrly Rate	Hours	Extension
Vac Truck		\$ 240.00		\$ -
Triaxle Trucking		\$ 115.00		\$ -
DC Construction	1	\$ 1,640.00	1	\$ 1,640.00
				\$ -
				\$ -

Billing Summary

Labor		\$ -
Equipment & Small Tools		\$ -
Material		\$ -
Subtotal		\$ -
Mark-up 15%		\$ -
Subcontractors		\$ 1,640.00
Subtotal		\$ 1,640.00
Mark-up 5%		\$ 82.00
Total		\$ 1,722.00
Bond Rate if needed @ 1.6%		

*Any Equipment, subcontractors, small tools, etc. not listed above will be added at time of submission

ADDITIONAL WORK AUTHORIZATION

DC Construction Services

3497 Conner Street
Noblesville, IN 46060
(317) 577-0276

OWNER'S NAME	Jonathan Leinberger	PHONE	765-429-4800	DATE	1/11/2022
STREET	4740 Swisher Road	JOB NAME	Franklin Lift Station	JOB NUMBER	5130
CITY	Lafayette	STATE	IN	STREET	1104 550 E
EXISTING CONTRACT NO. 5310	DATE OF EXISTING CONTRACT	CITY	Franklin	STATE	IN
	6/11/2021				

You are hereby authorized to perform the following specifically described additional work:

Extra concrete work.

Installing new electrical pad 8' 10" x 3' \$1,640

~~Extending Generator pad 130" x 52" \$1,870~~

~~Light pole base \$1,200~~

ADDITIONAL CHARGE FOR ABOVE WORK IS: ~~\$ 4,710.00~~

Payment will be made as follows: _____

Above additional work to be performed under same conditions as specified in original contract unless otherwise stipulated.

Date _____ Authorizing Signature _____
(OWNER SIGNS HERE)

We hereby agree to furnish labor and materials—complete in accordance with the above specifications, at above stated price.

Authorized Signature  Date 1/11/2022
(CONTRACTOR SIGNS HERE)

THIS IS CHANGE ORDER NO. 3

NOTE: This Revision becomes part of, and in conformance with, the existing contract.

**BID ATTACHMENT
(REVISED – Addendum No. 2)**

ARTICLE 1 – BID RECIPIENT

- 1.01 This Bid of Atlas Excavating Inc. (Bidder) is submitted to the City of Franklin, Indiana (Owner) for construction of the **Eastside Regional Interceptor and Lift Station**.
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 - BIDDER'S ACKNOWLEDGEMENTS

- 2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 - BIDDER'S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
- A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
<u>1</u>	<u>March 29, 2021</u>
<u>2</u>	<u>April 8, 2021</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the

Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

- E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.
- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder 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 Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 - BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;

2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid 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.

ARTICLE 5 - BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

UNIT PRICE BASE BID

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Bid Unit Price</u>	<u>Bid Price</u>
01A	12" PVC Sanitary Sewer(16-18' deep)	LF	35	\$ 78.00	\$ 2,730.00
01B	15" PVC Sanitary Sewer(14-16' deep)	LF	1000	\$ 78.00	\$ 78,000.00
01C	15" PVC Sanitary Sewer(16-18' deep)	LF	980	\$ 88.00	\$ 86,240.00
01D	15" PVC Sanitary Sewer(18-20' deep)	LF	503	\$ 90.00	\$ 45,270.00
01E	15" PVC Sanitary Sewer(20-22' deep)	LF	878	\$ 96.00	\$ 84,288.00
01F	15" PVC Sanitary Sewer(22-24' deep)	LF	266	\$ 136.00	\$ 36,176.00
01G	15" PVC Sanitary Sewer(24-26' deep)	LF	764	\$ 114.00	\$ 87,096.00
01H	15" PVC Sanitary Sewer(26-28' deep)	LF	440	\$ 134.00	\$ 58,960.00
01I	18" PVC Sanitary Sewer(16-18' deep)	LF	1,810	\$ 111.00	\$ 200,910.00
01J	18" PVC Sanitary Sewer(18-20' deep)	LF	427	\$ 114.00	\$ 48,678.00
01K	21" PVC Sanitary Sewer(16-18' deep)	LF	1,161	\$ 136.00	\$ 157,896.00
01L	21" PVC Sanitary Sewer(18-20' deep)	LF	2,006	\$ 137.00	\$ 274,822.00
01M	21" PVC Sanitary Sewer(20-22' deep)	LF	1,922	\$ 140.00	\$ 269,080.00
01N	21" PVC Sanitary Sewer(22-24' deep)	LF	1,206	\$ 153.00	\$ 184,518.00
01O	21" PVC Sanitary Sewer(24-26' deep)	LF	157	\$ 162.00	\$ 25,434.00
01P	24" PVC Sanitary Sewer(24-26' deep)	LF	44	\$ 417.00	\$ 18,348.00
02A	15" PVC Sanitary Sewer w/crushed stone backfill (20-22' deep)	LF	20	\$ 364.00	\$ 7,280.00
02B	15" PVC Sanitary Sewer w/crushed stone backfill (20-22' deep)	LF	42	\$ 377.00	\$ 15,834.00

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Bid Unit Price</u>	<u>Bid Price</u>
02C	15" PVC Sanitary Sewer w/crushed stone backfill (24-26' deep)	LF	35	\$ 421.00	\$ 14,735.00
02D	12" PVC Sanitary Sewer w/flowable backfill (16-18' deep)	LF	33	\$ 680.00	\$ 22,440.00
02E	21" PVC Sanitary Sewer w/flowable backfill (18-20' deep)	LF	34	\$ 697.00	\$ 23,698.00
02F	15" PVC Sanitary Sewer w/flowable backfill (24-26' deep)	LF	34	\$ 935.00	\$ 31,790.00
03A	48" Sanitary Manhole (12-14' deep)	EA	1	\$ 8,640.00	\$ 8,640.00
03B	48" Sanitary Manhole (14-16' deep)	EA	3	\$ 8,450.00	\$ 25,350.00
03C	48" Sanitary Manhole (16-18' deep)	EA	6	\$ 9,770.00	\$ 58,620.00
03D	48" Sanitary Manhole (18-20' deep)	EA	13	\$ 9,995.00	\$ 129,935.00
03E	48" Sanitary Manhole (20-22' deep)	EA	4	\$ 9,805.00	\$ 39,220.00
03F	48" Sanitary Manhole (22-24' deep)	EA	3	\$ 10,300.00	\$ 30,900.00
03G	48" Sanitary Manhole (24-26' deep)	EA	4	\$ 16,630.00	\$ 66,520.00
03H	48" Sanitary Manhole (26-28' deep)	EA	1	\$ 14,440.00	\$ 14,440.00
03I	48" Sanitary Drop Manhole (20-22' deep)	EA	1	\$ 17,100.00	\$ 17,100.00
04	24" Jack and Bore Casing w/15" PVC Sanitary Sewer	LF	190	\$ 546.00	\$ 103,740.00
05	14" PVC or 18" HDPE Force Main	LF	3,079	\$ 97.00	\$ 298,663.00
06A	Asphalt Road Repair	LF	75	\$ 173.00	\$ 12,975.00
06B	Asphalt Drive Repair	LF	57	\$ 191.00	\$ 10,887.00
06C	Crushed Stone Drive Repair	LF	12	\$ 35.00	\$ 420.00
07	New Submersible Lift Station	LS	1	\$ 639,512.00	\$ 639,512.00
08	Air Release/Vacuum Valve and Vault	EA	2	\$ 6,920.00	\$ 13,840.00
09	Interior Manhole Lining	VF	22	\$ 232.00	\$ 5,104.00
10	Demolition of Existing Jim Black Lift Station	LS	1	\$ 28,400.00	\$ 28,400.00
11	6" Field Tile Repair	EA	10	\$ 1,610.00	\$ 16,100.00
12	Maintenance of Traffic	LS	1	\$ 39,400.00	\$ 39,400.00
13	Erosion Control	Month	10	\$ 4,146.00	\$ 41,460.00
14	Final Clean-up and Restoration (Min. 2% of Total Unit Price Bid)	LS	1	\$ 72,981.00	\$ 72,981.00

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Bid Unit Price</u>	<u>Bid Price</u>
15	Mobilization, Demobilization, Bonds and Insurance (Max. 5% of Total Unit Price Bid)	LS	1	\$ 181,495.00	\$ 181,495.00

TOTAL UNIT PRICE BID

Total of All Unit Price Base Bid Item Prices (in figures) \$ 3,629,925.00

Total of All Unit Price Base Bid Item Prices (in words) _____

Three Million Six Hundred Twenty Nine Thousand Nine Hundred Twenty Five Dollars and No Cents

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

- 5.02 The above TOTAL UNIT PRICE BID is based upon using the equipment of the following major equipment manufacturer:

<u>Specification Section</u>	<u>Equipment</u>	<u>Manufacturer</u>
11200	Submersible Non-Clog Pumps	Xylem/Flygt

- 5.03 The undersigned desires to offer for consideration, the following voluntary alternate equipment (circle whether change in Bid Amount is an ADD or DEDUCT):

SPEC NO. 11200 - Submersible Non-Clog Pumps

Alternate Manufacturer and Model: Sulzer (ABS), XFP150G-CB1-PE150/4

Change in Bid Amount: \$41,761.00 (ADD) (DEDUCT)

The undersigned understands that equipment of a proposed voluntary alternate manufacturer must meet or exceed the requirements of the bid documents, be of equal or better quality, and be of equal function to the equipment specified and to any manufacturer's and/or models which are specifically indicated.

The undersigned understands that after a contract is awarded, the Owner may select items of the voluntary alternate manufacturer listed above. If awarded the contract, the Bidder agrees to furnish and install any listed voluntary alternate equipment item for the deduction or addition indicated. The Contract Price will then be adjusted accordingly.

If proposed alternate equipment items other than specific manufacturers listed in the Specifications require any modification or deviation from the Drawings, the undersigned agrees to prepare and submit detailed drawings to the Engineer showing all modifications in structures, piping, electrical, mechanical, or other work, required to adapt the Drawings to the proposed alternate equipment. The Bidder further understands that the Engineer

will review said detailed drawings of modifications and either approve them or indicate thereon changes necessary to comply with the project requirements. Detailed drawings which are not approved shall be revised then resubmitted to the Engineer. The submitted Bid is based upon an "installed" price and takes into consideration and includes any and all cost of the design or construction changes that may be required as a result of using voluntary alternate or "or equal" material or equipment. Voluntary alternate equipment that is installed by the Contractor but fails to meet the specified requirements as determined by the Engineer shall be replaced with the specified item at the Contractor's expense.

5.04 Escalation/De-escalation Clause for Pipe Material Costs

If a pipe material cost changes by more than 5.0% from the date on which the Bid is submitted (hereafter referred to as "Base Date") and the date on which it is purchased by the Bidder (hereafter referred to as "Purchase Date"), Bidder shall decrease the contract unit price and have the right to increase the contract unit price in an amount equal to the Bidder's decrease or increase in the cost of pipe material occurring subsequent to the Base Date. Any increase or decrease in the Bidder's cost of pipe material after the Base Date shall be verified by proper documentation furnished to the Owner which shall include proof of price to the Bidder from the Bidder's source of supply for both the Base Date and the Purchase Date.

ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees that the Work for the new Eastside Regional Lift Station, force main, and gravity sewer from the new lift station to Manhole STR A170 will be substantially completed to allow the new sewer, lift station, and force main to be fully operational by the Milestone date of December 15, 2021. Bidder also agrees the Work will be substantially completed within 300 days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 345 days after the date when the Contract Times commence to run.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 - ATTACHMENTS TO THIS BID

7.01 With each copy of the Bidding Documents, a Bidder is furnished one separate unbound copy of the Bid Attachment, and if requested by Bidder, the Bid Bond Form. The unbound copy of the Bid Attachment is to be completed, signed, and submitted with the following:

- A. Bid Form (Indiana State Board of Accounts Form 96)
- B. Bid Bond, bank money order, or certified check payable to the Owner in the amount of not less than 5% of the Total Bid Price, or the properly completed and signed Bid Bond form.
- C. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
- D. Financial Statement
- E. Bidder's Certificate of Insurance in accordance with Article 6 of Section 00520, Supplementary Conditions, and Article 7 of Section 00350, Agreement.

F. Employee Drug Testing Plan mandated by IC 5-16-13-11 and that complies with IC 4-13-18.

G. Drug Testing Plan Certification form

H. For contracts over \$300,000.00, Certification of Prequalification with the Indiana Department of Administration (IDOA) or the Indiana Department of Transportation (INDOT) per IC 4-13.6-4 or IC 8-23-10.

ARTICLE 8 - DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 - BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

Atlas Excavating Inc.

By:

[Signature]



[Printed name] Thomas Dunk - Estimating Manager

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature]



[Printed name]

Shaunna Dilden

Title:

Estimating Coordinator

Submittal Date: April 13, 2021

Address for giving notices:

4740 Swisher Rd West Lafayette, IN 47906

Telephone Number:

765-429-4800

Fax Number:

765-429-6464

Contact Name and E-Mail Address: Thomas Dunk - tom dunk@atlasexcavating.com



Bidder's License No:

35-1212938



Atlas Excavating
4740 Swisher Road
West Lafayette, Indiana 47906
P: (765)-429-4800
F: 7654298034

Project: F21-07 Franklin Eastside Regional Interceptor
& Lift Station
Franklin, Indiana

RFI #25: MOT for CR 50 S

Status	Open		
To	Jonathan Leinberger (Atlas Excavating)	From	Jonathan Leinberger (Atlas Excavating) 4740 Swisher Rd West Lafayette, Indiana 47906
Date Initiated	Nov 3, 2021	Due Date	Nov 6, 2021
Location		Project Stage	
Cost Impact	TBD	Schedule Impact	TBD
Spec Section		Cost Code	
Drawing Number	32	Reference	
Linked Drawings			
Received From	Jonathan Leinberger (Atlas Excavating)		
Copies To	Tom Drollinger (Atlas Excavating), Scott Medley (Atlas Excavating), Jessica Wiese (Atlas Excavating)		

Activity

Question

Question from Jonathan Leinberger Atlas Excavating on Wednesday, Nov 3, 2021 at 02:39 PM EDT

I was looking through the MOT details. I noticed there was not a detour laid out for the road crossing on CR 50 S. The only 2 details are for the closure on Jim Black Road and the closure for CR 500 E. Please advise on how you would like for us to proceed.

Awaiting an Official Response

Please see attached MOT plan for CR 50 S crossing.

Monte A. Gardner

Digitally signed by Monte A. Gardner
DN: C=US,
E=monteag@wessterengineering.com,
O=Wesster Engineering, CN=Monte A.
Gardner
Date: 2021.11.04 08:36:47-04'00'

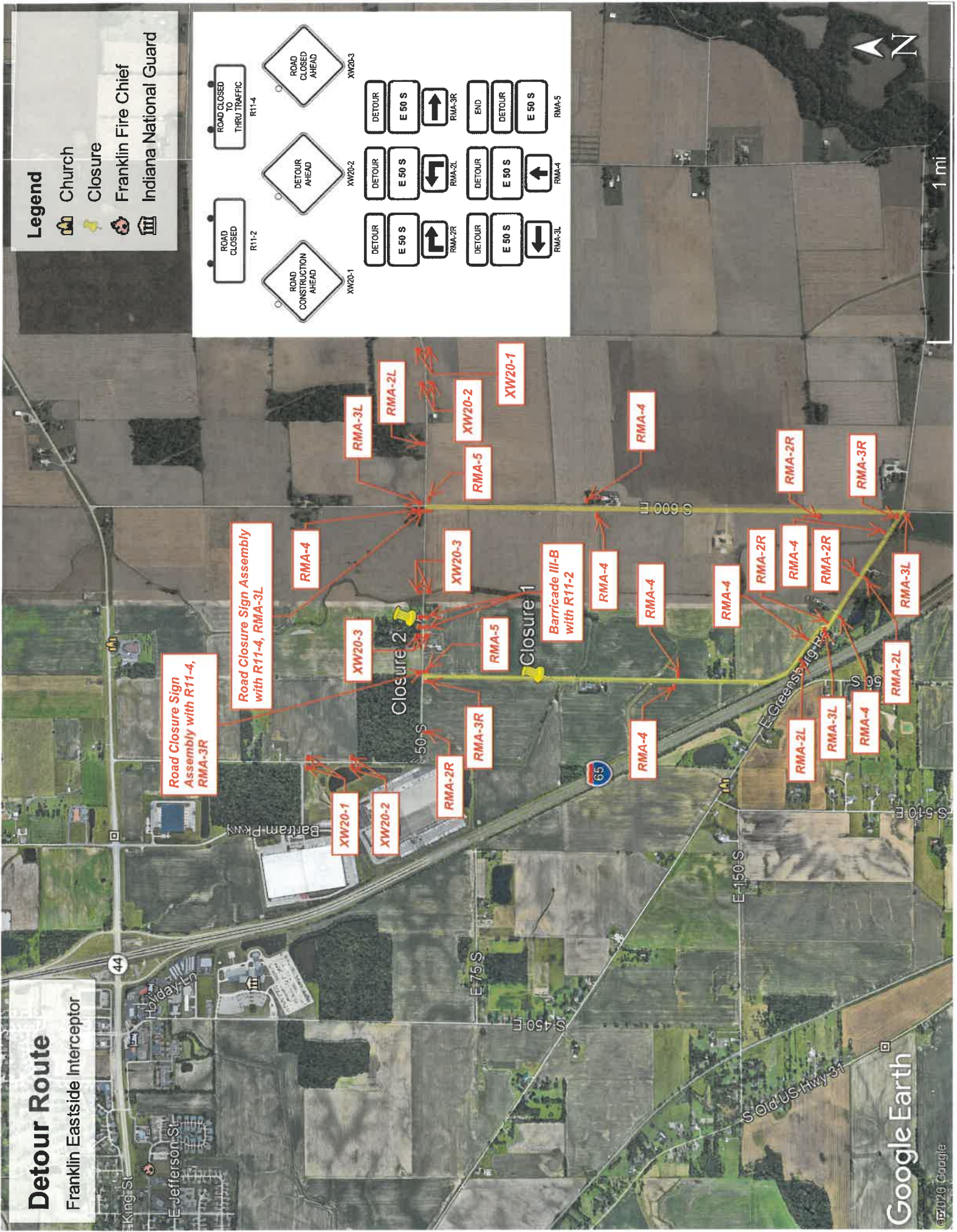
11/4/2021

Detour Route

Franklin Eastside Interceptor

Legend

- Church
- Closure
- Franklin Fire Chief
- Indiana National Guard



Atlas Project No. / Name:

Franklin Eastside Interceptor

Atlas Change Order No:

3

Date Work Completed:

Description of Work:

MOT Plan for CR 50 S. Was not included on plans. Recived new plan from engineer on RFI #25

LABOR*

Trade	Qty Ea	Straight Time	Hours	Time & One Half	Hours	Double Time	Hours	Extension	* Labor Rates good through April 1, 2021 - April 1, 2022 * Equipment rates are subject to quarterly updates per Equipment Watch Blue Book Rates
Labor (274)		\$ 68.44		\$ 94.19		\$ 119.94		\$ -	
Operator (103)		\$ 83.43		\$ 115.04		\$ 146.65		\$ -	
Foreman		\$ 114.02		\$ 160.93		\$ 207.84		\$ -	
General Superintendent		\$ 128.07		\$ 185.82		\$ 243.58		\$ -	
Engineer		\$ 89.56		\$ 128.17		\$ 166.79		\$ -	
Project Manager		\$ 67.72		\$ 95.81		\$ 123.90		\$ -	
Project Administrator		\$ 43.56		\$ 59.99		\$ 76.43		\$ -	

EQUIPMENT - (Operator not included)

Description	Qty Ea	Hrly Rate	Hours	Extension
JD 50 Excavator		\$ 78.05		\$ -
JD 75/85 Excavator		\$ 132.99		\$ -
JD 310 Backhoe		\$ 62.45		\$ -
75/310 Compactor		\$ 10.71		\$ -
75/310 Hydraulic Hammer		\$ 22.56		\$ -
JD 135 Excavator w/ compactor		\$ 192.61		\$ -
JD 135 Excavator		\$ 180.95		\$ -
JD 160 Excavator		\$ 201.32		\$ -
JD 290/300 Excavator		\$ 304.14		\$ -
JD 350 Excavator		\$ 281.61		\$ -
JD 450/470 Excavator		\$ 445.83		\$ -
JD 870 Excavator		\$ 491.11		\$ -
Manhole box		\$ 26.25		\$ -
16' trench box		\$ 30.00		\$ -
20' trench box		\$ 37.50		\$ -
24' trench box		\$ 40.00		\$ -
stone box		\$ 21.25		\$ -
steel plates		\$ 8.13		\$ -

JD 544 Loader		\$ 102.80		\$ -
JD 624 Loader		\$ 120.20		\$ -
JD 744 Loader		\$ 152.98		\$ -
JD Skid Steer Loader 323/324/325		\$ 72.61		\$ -
JD Skid Steer Loader 333		\$ 93.43		\$ -

JD 650 Dozer w/ GPS		\$ 189.09		\$ -
JD 700 Dozer w/GPS		\$ 220.19		\$ -
JD 750 Dozer w/ GPS		\$ 278.83		\$ -
JD 850 Dozer w/ GPS		\$ 286.57		\$ -
JD Grader 772 w/ GPS		\$ 305.80		\$ -
JD Articulated Dump Truck 310		\$ 230.65		\$ -
JD 410E Articulated Dump Truck		\$ 306.28		\$ -
JD 8650 4WD Tractor		\$ 87.20		\$ -
JD 9570R		\$ 330.59		\$ -
Scraper Pull Pan 2412DE		\$ 93.77		\$ -
2021 Bauer SDT36-042 Wagon		\$ 160.84		\$ -
Ingersoll Rand SD70		\$ 79.92		\$ -
Ingersoll Rand SD100		\$ 87.86		\$ -
Volvo SD116F		\$ 122.74		\$ -
Case SV211E Roller		\$ 98.47		\$ -
CAT 815F Sheepfoot Roller		\$ 329.45		\$ -
GPS Rover		\$ 32.91		\$ -
GPS Base		\$ 18.75		\$ -

Wacker RD27-120 (Dbl Drum)		\$ 54.05		\$ -
Broce RC-350 Sweeper		\$ 66.38		\$ -
Laymour Street Broom 8HC		\$ 50.81		\$ -
Kubota L4330		\$ 33.09		\$ -

	Qty Ea	Hourly Rate	Hours	Extension
Pick up Truck		\$38.79		\$0.00
Single Axle Dump Truck		\$48.81		\$0.00
Lowboy		\$277.75		\$0.00
Pipe Van		\$52.42		\$0.00

Walk Behind Saw		\$ 35.67		\$ -
Manhole Fan		\$ 2.30		\$ -
Core Drill		\$ 20.63		\$ -
Ditch Witch FX50		\$ 81.80		\$ -

MATERIALS

Materials Used	Qty Ea	Rate	Extension
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -

Subcontractors

Description	Qty Ea	Hrly Rate	Hours	Extension
Vac Truck		\$ 240.00		\$ -
Triaxle Trucking		\$ 115.00		\$ -
Highway Safety	1	\$ 11,122.00	1	\$ 11,122.00
				\$ -
				\$ -

Billing Summary				
Labor			\$	-
Equipment & Small Tools			\$	-
Material			\$	-
Subtotal			\$	-
Mark-up 15%			\$	-
Subcontractors			\$	11,122.00
Subtotal			\$	11,122.00
Mark-up 5%			\$	556.10
Total			\$	11,678.10
Bond Rate If needed @ 1.6%				

*Any Equipment, subcontractors, small tools, etc. not listed above will be added at time of submission



HIGHWAY SAFETY SERVICES

4121 South County Road 500 East Lafayette, IN 47905
Mike Madrid, Owner

Page 1

Letting: 06/03/2021
Contract No: C -14174-
Location: EASTSIDE REG, FRANKLIN
Revised: / /

*Revised Quote -
Added item # 991.*

Highway Safety Services, Inc.
4121 South County Road 500 East
Lafayette, In 47905
Phone: 765-474-1000
Fax: 765-446-1502

Contact: Doug Nagel
Cell: (765) 337-1163
doug.nagel@hss-mmco.com

Item No.	Description	Qty	Units	Unit Price	Extension
991	CR 50S, ROAD CLOSURE AND DETOUR ROUTE, APPROXIMATELY A TWO WEEK DURATION, PER CLOSURE PLAN PROVIDED BY JONATHAN LEINBERGER'S EMAIL, DATED 11-4-21.	1.000	LUMP	11122.000	\$ 11,122.00

Conditions:

DAILY MAINTENANCE/MOVEMENT, OF THE TRAFFIC CONTROL DEVICES, IS BY THE PRIME CONTRACTOR.
COVERING OF SIGNS, WHILE WORK IS NOT PERFORMED, IS NOT INCLUDED.
LOCAL ROAD CLOSURES, OUTSIDE OF THE PLANS, IS NOT INCLUDED.

ITEM 990 IS A CHANGE TO THE ORIGINAL SCOPE, AND WILL REPLACE ITEM 1, CR 550E, TRAFFIC PLAN, ONLY. DELIVERY, SET-UP AND PICK-UP IS INCLUDED.

*** HIGHWAY SAFETY SERVICES IS A CERTIFIED DBE/MBE AND SIGNATORY TO THE INTERNATIONAL LABORERS UNIONS OF INDIANA***

A seven (7) calendar day notice is required for all operations.

Accepted By: _____

Date: _____



WESSLER ENGINEERING, INC.
EASTSIDE REGIONAL INTERCEPTOR & LIFT STATION
FIELD TRANSMITTAL MEMORANDUM

CONTRACTOR
Atlas Excavating, Inc.

MONTH	DAY	YEAR
November	24	2021

SUBJECT: STR185 Connection at GDI

REFERENCE: Revised Plan Sheet 12

Please reference the attached Plan Sheet 12 for guidance on connecting STR 185 for the GDI development to be located on the new interceptor line contracted with Atlas.

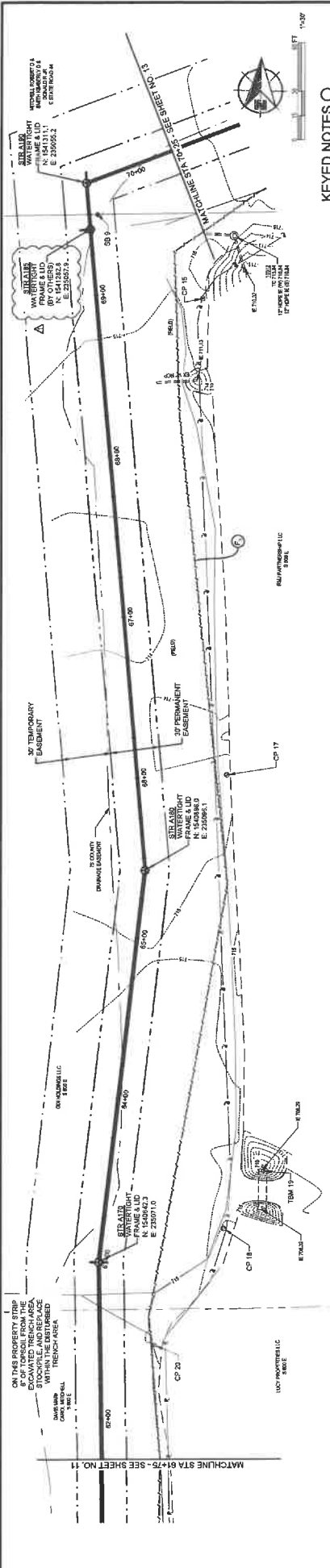
Per Wessler conversation with Atlas, GDI/Poindexter will have Atlas install the new structure per specifications & revised drawing. Atlas will then be responsible to vacuum test per the specifications.

cc: City of Franklin DPW
Wessler RPR

Wessler Project Manager
Wessler File

WESSLER ENGINEERING, INC.

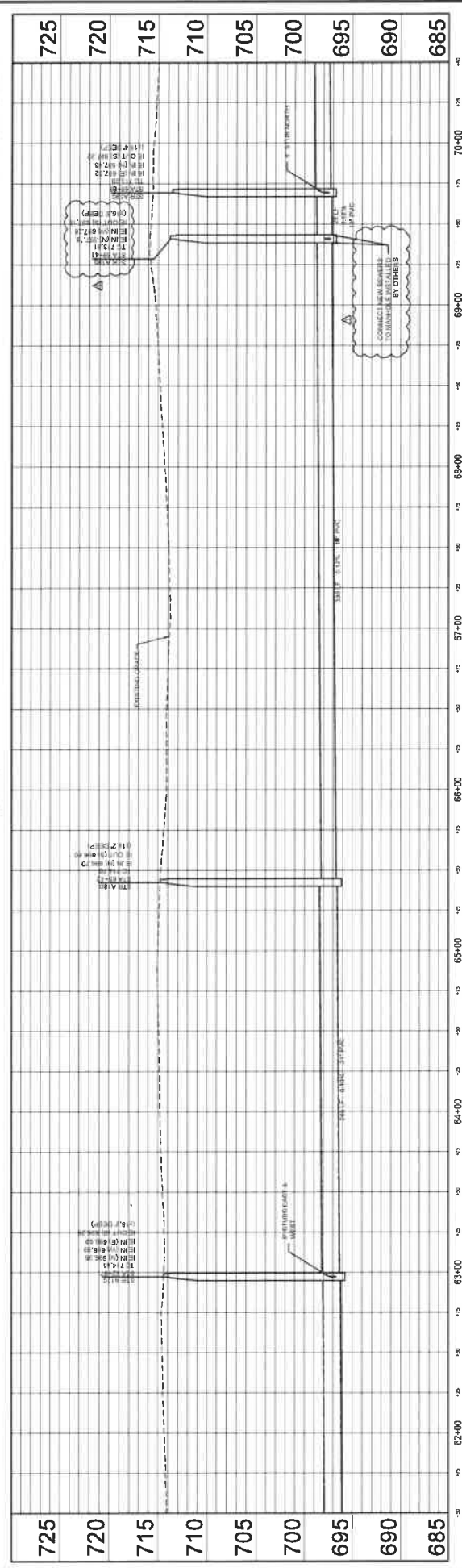
By	
Monte A. Gardner	
<small>Digitally signed by Monte A. Gardner DN: C=US, E=monteg@wesslerengineering.com, O=Wessler Engineering, CN=Monte A. Gardner Date: 2021.11.24 11:28:18-05'00'</small>	
Name: Monte A. Gardner	
Title: Senior Constr. Project Manager	



KEYED NOTES

F₁ 30' FENCE OR FIBER FILTRATION TUBE
 E EMISSION CONTROL BLANKET
 CW CONCRETE WASHOUT
 F₂ FILTER FILTRATION TUBE CHANNEL

PLAN - LINE A
 SCALE 1" = 30'



PROFILE - LINE A
 HORIZ. SCALE 1" = 30'
 VERT. SCALE 1" = 8'

<div>SCALE VERIFICATION</div> <div><div>MAN'S CHECKED, ONLY ON ORIGINAL DRAWING</div><div></div></div>										<div>DRAWN BY</div> <div>JRW</div>	<div>NO.</div> <div>1</div>	<div>DATE</div> <div>11/21/21</div>	<div>INITIALS</div> <div>JRW</div>	<div>REVISION OR DESCRIPTION</div> <div>ADDED STR AHS</div>	<div><div><div><div><div><div></div><div>15603202</div><div>15603202</div></div><div>REGISTERED PROFESSIONAL ENGINEER</div><div>STATE OF INDIANA</div></div></div><div><div><div>WESSLER ENGINEERING</div><div>More than a Project™</div></div></div></div></div>				<div>EASTSIDE REGIONAL INTERCEPTOR & LIFT STATION</div> <div>CITY OF FRANKLIN, INDIANA</div> <div>PLAN AND PROFILE - LINE A - GRAVITY SEWER - LINE A (61+75 TO 70+25)</div>	<div>SHEET NO.</div> <div>12</div> <div>TOTAL SHEETS</div> <div>35</div>
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November 11, 2021
Gary Ruston
Monte Gardner
Wessler Engineering
6219 South East Street
Indianapolis, Indiana 46227

Reference: Franklin Eastside Interceptor

Subject: Request for Additional Time for Interim Completion Date

To Whom It May Concern:

The purpose of this letter is to request additional time on the above referenced contract. Due to the amount of rain the project area encountered throughout the latter part of September and throughout October, we have fallen behind schedule by approximately 2 weeks (12 working days). As you can see in the report attached, the average precipitation amount coming from the WWTP is 6.01 inches. Franklin surpassed this amount substantially before October.

I am requesting to add an additional 14 working days to the current interim completion date of 12.15.2021. Due to the upcoming holidays, we will lose 4 of the requested days, so this will move this date to 1.6.2022.

Please let me know if you have any questions.

Respectfully,

Jonathan Leinberger
Project Manager
Atlas Excavating, Inc.

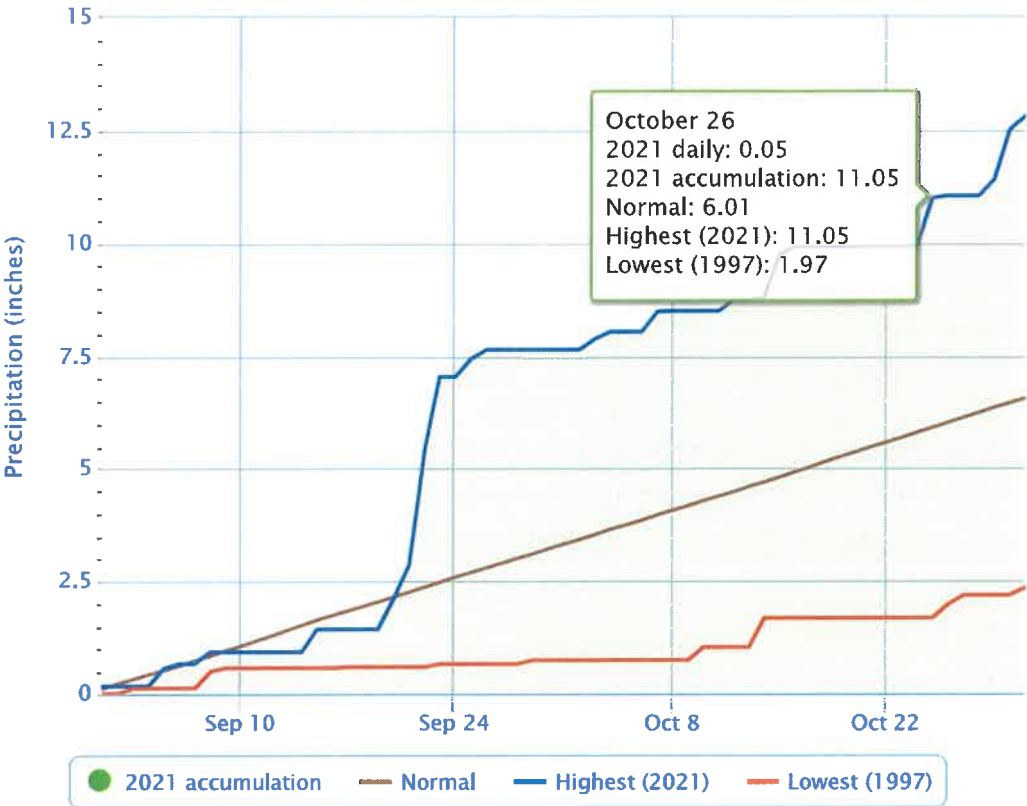


4740 SWISHER ROAD, WEST LAFAYETTE, IN 47906

PHONE: (765) 429-4800 FAX: (765) 429-8034

Equal Opportunity Employer

Accumulated Precipitation – FRANKLIN WWTP, IN



Powered by ACIS



January 28, 2022
Gary Ruston
Monte Gardner
Wessler Engineering
6219 South East Street
Indianapolis, Indiana 46227

Reference: Franklin Eastside Interceptor

Subject: Request for Additional Time

To Whom It May Concern:

The purpose of this letter is to request additional time on the above referenced contract. Pursuant to 4.05 C 3 in the contract documents, Atlas is requesting a time extension due to ***abnormal weather conditions***. Due to the amount of rain the project area encountered throughout the summer and fall, this led to less than suitable site conditions. This has also led to a loss in production that we are having troubles getting back in front of. The amount of site water that we have encountered has led to slower production times, added dewatering, added work to install pipe, and tougher conditions to maneuver in.

We believe by pushing increasing all completion dates 1 month, pushing the substantial completion date to 4.9.2022 and final completion to 6.3.2022, this will allow us substantial time to complete the pipe, LS demo, and any restoration that goes with it.

Please let me know if you have any questions.

Respectfully,

Jonathan Leinberger
Project Manager
Atlas Excavating, Inc.

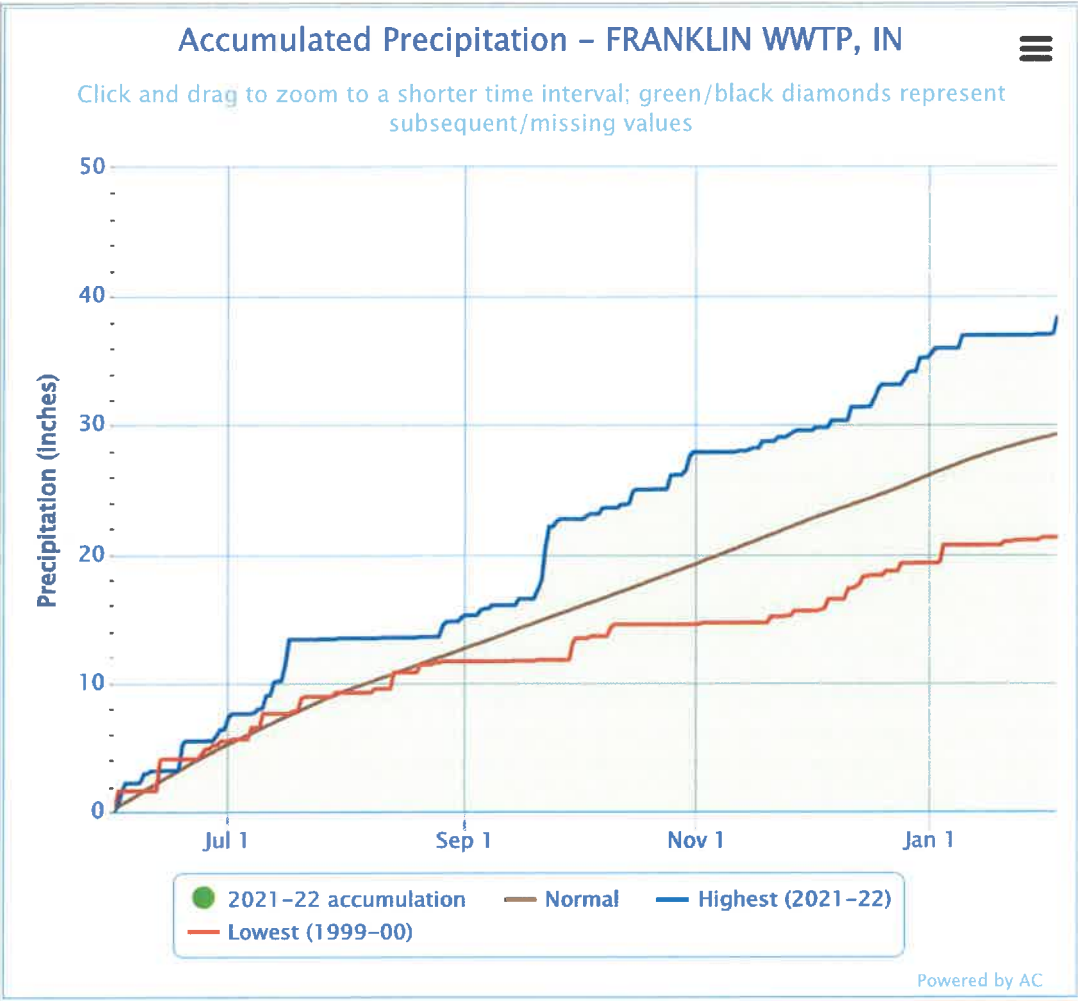
4740 SWISHER ROAD, WEST LAFAYETTE, IN 47906

PHONE: (765) 429-4800 FAX: (765) 429-8034

Equal Opportunity Employer

Monthly Total Precipitation for FRANKLIN WWTP, IN

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2020	4.39	1.43	6.08	3.44	7.76	2.16	4.29	2.41	0.06	3.94	4.05	1.17	M
2021	1.96	2.54	5.08	2.90	3.54	6.36	7.09	1.63	7.64	5.17	1.69	5.66	51.26
2022	1.78	M	M	M	M	M	M	M	M	M	M	M	M
Mean	2.71	1.99	5.58	3.17	5.65	4.26	5.69	2.02	3.85	4.56	2.87	3.42	51.26
Max	4.39	2.54	6.08	3.44	7.76	6.36	7.09	2.41	7.64	5.17	4.05	5.66	51.26
	2020	2021	2020	2020	2020	2021	2021	2020	2021	2021	2020	2021	2021
Min	1.78	1.43	5.08	2.90	3.54	2.16	4.29	1.63	0.06	3.94	1.69	1.17	51.26
	2022	2020	2021	2021	2021	2020	2020	2021	2020	2020	2021	2020	2021



Note regarding subsequent/missing values