ADDENDUM NO. ONE

HOFFMAN WAY DRAINAGE IMPROVEMENTS 88TH AVENUE TO 90TH AVENUE

PROJECT NO. 19-244

CITY OF THORNTON. CO

TO: Prospective Bidders and all others concerned

DATE: June 3, 2022

PURPOSE: To provide additional information and clarification to the solicitation

documents for the above-referenced Project.

1. The following shall Add to, Modify, and/or Delete portions of the Project Manual and Drawings for the Project-noted above.

The Project Manual shall be modified as follows:

The Bid Proposal form has been updated to remove Line Items 19 and 20, Structure Excavation (Over-excavation) and Structure Backfill (Over-excavation) respectively. The revised Bid Proposal form is attached to this addendum.

- 2. The following questions and answers are provided for additional clarification to the Contract Documents.
 - Question 1: "Given the current economic and supply chain issues, will the City be flexible concerning project timeframes and the potential for escalation?"
 - Answer 1: The City understands the current economic environment. As such, the City is requesting Bidders to prepare their bids with the assumptions of "normal" product lead times and escalation parameters. If greater than expected time frame or escalation is realized, the City will consider equitable adjustments as appropriate.
 - Question 2: "Will the As-Builts be per CDOT requirements?"

Answer 2: Yes

Question 3: "Regarding Manholes, inlets, and structures: page 26 of the plans Note 8 states manholes shall have exterior waterproofing and damp proofing and interior ROQ Sprayed on Lining. Does this include Storm Sewer Manholes, Inlets and Junction Boxes or Just Sanitary sewer Manholes?"

Answer 3: The interior ROQ sprayed on lining is not needed for storm sewer manholes, inlets or boxes.

Question 4: "Can you explain how the quantities were derived from for Items 19 and 20 Structural Excavation and Structural Backfill? Page 55 of the plans show typical cross sections for Structural excavation and backfill. is this incidental to items 41 and 42 Box Culverts? Per the note on sheet 55 as well as the specifications section 603, structural excavation and backfill shall not be paid for separately but is to be included in the work. Please clarify."

Answer 4: Per Project Technical Specifications section 206.11, "there will be no Measurement and Payment" for the structural excavation and backfill. These costs are incidental to the box culverts. Bidders should use the revised Bid Proposal Form attached to this Addendum.

- 3. The Pre-Bid Conference Minutes and attendees are attached for additional information.
- 4. This Addendum becomes part of the Contract Documents. All other conditions and requirements of the Contract Documents will remain unchanged. Receipt of this Addendum must be acknowledged in the space provided on the Bid Proposal Form in the Project Manual.

END OF ADDENDUM NO. ONE

DocuSigned by:	
Jim Jensen	6/3/2022
Jim Jensen	Date
Contracts Manager	

Project Name: Hoffman Way Drainage Improvements
88th Ave to 90th Ave
Project No.: 19-244

Pre Bid Meeting Agenda

Date: 5/24/22 Time: 1:00 pm

Location: Zoom Meeting

- 1. Introductions and Roles/Responsibilities
 - Thornton Staff:
 - PM: Rachelle Plas
 CA: Paul Morris
 CC: Randy Geers
 SW: Rebecca Wertz
 Other: Jim Kaiser
 - Prime AE: Martin/Martin

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- 2. Sign-In Sheet: Please send a chat message identifying your presence.
- 3. Bid Process (CA)
 - o Schedule
 - Only accepting bids from the Pre-Qualified Utility Contractors
 - Bids due June 20, 2022, 2:00pm at City Hall.
 - Questions not taken after close of business on 6/10/22.
 Questions must be in writing (e-mail). Answers to all questions received before deadline will be answered in Addendum.
 - Public Opening will be at 2:00 on 6/20 via public meeting.
 - o Bid Proposal Form
 - Do not write conditions on the Bid form, do not write on the form except where input indicated. Also, do not leave blank spaces where input is requested. If "not applicable"," none" or "\$0", so state.
 - Fill in subcontractors intended to be used on the Project whose subcontract will exceed \$10,000. Thornton's intent is to not change these subcontractors after the Bid process to prevent bid shopping, except however, Thornton reserves right to reject subcontractors after the Bid.
 - Acknowledge all Addenda in space provided.
 - Sign and date Bid.
 - Bid Assembly
 - Submit Bid Proposal sheets found on the COT website.
 - Submit in a sealed envelope addressed to Contracts Manager and state Contractor's name, Project Name, and Project No. on outside of the envelope.

 Include bid bond (your form or American Institute of Architects (AIA) form OK), cashier's check, or certified check in amount of five percent (5%) of the base Bid.

Product Substitutions

- If products listed along with "or Equal", Contractor may submit proposed equal substitution, however Thornton reserves the right to verify and/or reject the product as an "or equal" during the submittal process. If COT rejects the "or equal" aspect of the product, No Change Order would be allowed.
- Substitution requests under "Or Equal" clauses in the specs must be received ten (10) Calendar Days prior to the Bid = close of business on 6/10/22. Products submitted and subsequently approved will be issued in Addendum. If product not approved by Addendum, bid only the specified products.

Budget

Engineer's Estimate came in at \$3.2M.

4. Project Design Overview (CA & PM)

- o Schedule
 - Notice of Award "NOA" anticipated week of 6/20/22.
 - Substantial Completion <u>210 days after NTP</u>. Liquidated Damages of \$ 382.00 per day for each Calendar Day not substantially complete. Substantial Completion means must be ready for use for its intended purpose.
 - Thornton understands current market lead times. Bid as if the lead times are "normal". If necessary, we can adjust the contract duration after award.

o Milestones

- We will be using electronic signature process.
- NOA: Have 10 Calendar Days to get Bonds, Insurance certificates, additional insured Endorsements, and W-9 Forms back to Thornton.
- Contract will be sent for e-sig after Bonds received.
- Notice to Proceed "NTP" note submission deadlines for product lists, schedules following NTP.
- Substantial Completion means only minor Punch List items remaining, owner' issues Cert of Substantial Completion, which stops Contract time.
- Contractor completes Punch List and gives written notice that Work is ready for final inspection and Initial Acceptance.
- Final pay application certified by owner, (but not paid until below satisfied).
- Advertisement period for verified claims (explain process).
- Must submit affidavit on payment of subs/suppliers (AIA form OK), consent of surety to release final payment, O&M manuals,

in service training, warranties and guarantees, etc., before Thornton will release final payment.

- Initial Acceptance = start of Warranty Period.
- Final Acceptance = end of Warranty Period.
- Insurance
 - GC limits \$2M General Liability / \$5M Gen Aggregate (Thornton named as additional insured) and \$1M Auto Liability.

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- Scope of Work
 - 4 phases for Traffic Control (Suggested... Contractor owns Means & Methods and will need to propose the TC Plan for approval)
 - Hoffman Way
 - 510 LF of 5'x7' CBC
 - 5' x 16' CBC under 88th
 - Removal of 72" RCP
 - Custom inlets
 - Normal inlets
 - Outlet riprap channel outflow
 - Relocation of existing bus stop
 - Lowering of Sanitary sewer
 - Sludge Line For future use.
 - 700 LF of 24" PVC sludge line down Hoffman
 - Capped at both ends Lily to 88th
- Geotechnical
 - Geotechnical Report provided on COT website.
- Site Conditions

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- o Plans, Elevations, Details
 - Available on COT Website
- Technical Specifications
 - Available on COT website
- Special Considerations, such as work hours, traffic restrictions, safety, etc.
 - SW plan should be using the COT template
- Special and General Conditions Review (CA)
 - o Permits
 - ADCO 2 permits (City will cover costs)

Phasing

- Plans include a SUGGESTED 4-phase approach for traffic control purposes
- Use of Site access, security, erosion control, trash removal, clean up, deliveries, securing tools and materials.
 - COT was unsuccessful in getting a temp easement for the undeveloped property to the southeast side of the project (bus stop relocation area)

Parking

- Tests and Inspections
 - · Owner hires independent testing agency.
 - Contractor pays for retesting of failed tests, overtime if tests required on overtime, and wait time of testing agency.
 - GC must coordinate and cooperate with testing agency, allowing access and incidental tools, equipment, and power necessary to take tests.
- Utility Coordination: Locates, clearance, temperature power, temperature water, service outages, etc.
 - Gas Lines, Overhead Elec on south side of 88th (could be relocated), sanitary sewer

Submittals

- CPM schedule (GC 3.10 within fourteen (14) Calendar Days of NOA). Bring to the Kick-Off Meeting
- Submittal schedule (GC 3.12.5 due within fourteen (14) Calendar Days of NOA). Bring to Kick-Off meeting.
- Product list (SC1.13 D prelim list due within fourteen (14) Calendar Days of NTP).
- Shop drawings (SC 1.21 fourteen (14) Calendar Days for AE to review initial submittal, fourteen (14) Calendar Days to rereview previously rejected submittals).

6. Questions and Answers:

Please see the question and answer portion of Addendum No. 1

7. Attendees:

- Paul Morris COT
- Rebecca Wertz COT
- Zach Thenell CEI
- Scott Palmer EDGE
- Rebecca Papachek Global Underground Corp
- Nathan Everett Zak Dirt, Inc.

Page 4 of 5

- Cathy Chandler BT Construction, Inc.
- Rachelle Plas, COT
- Daniel Escobedo Hamon Infrastructure
- John Turner CGRS
- Jim Kaiser COT
- Ryan Byrne Martin/Martin Project Civil Engineer
- Curtis Delmonico RD Pipeline
- Jude Kolb American West

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file: Hoffman Way Drainage Improvements Project No. 19-244

BID PROPOSAL

To: City of Thornton

Attention: Contracts and Purchasing Director

9500 Civic Center Drive Thornton, Colorado 80229

The undersigned Bidder, having examined the Specifications, Drawings, and all other documents contained in the Contract Documents, and having examined the Project site where the Work is to be performed, and having familiarized itself with all local conditions affecting the Work and having knowledge of the cost of Work, hereby proposes to execute and perform the Contract set forth in these Contract Documents, of which this Bid Proposal forms a part, and shall do the Work therein described in accordance with the terms and conditions therein set forth, and shall furnish all required labor, Materials, Equipment, tools, Construction Equipment, transportation and services for said Work, and shall pay all applicable fees, permits, taxes, and other incidental costs, all in strict conformity with the Contract Documents, for an amount computed upon the basis of the quantity of Work actually performed at the Bid Proposal prices provided below.

It is understood that any listed quantities of Work to be performed at Unit Prices, except those items specified to be paid at plan quantity, are approximate only and are intended principally to serve as a guide in evaluating Bid Proposals, and the Work will be paid by measuring actual quantities and multiplying the actual quantity by the agreed upon Unit Price. Listed quantities of Work specified to be paid at plan quantity are given as a convenience to assist the Bidder during the bid process and are approximate only, and both Bidder and Thornton agree that regardless of the actual final in place quantity the items of Work specified to be paid at plan quantities will not be measured for payment, and payment will be made based on the plan quantity specified multiplied by the agreed upon Unit Price.

It is further agreed that any quantities of Work to be performed and Material to be furnished at Unit Prices may be increased or decreased as may be considered necessary, in the opinion of Thornton, to complete the Work fully as planned and contemplated and that all quantities of Work or Materials, whether increased or decreased, are to be performed at the Unit Prices set forth in the Bid Proposal, except as provided for in the General Conditions.

It is further agreed that any Lump Sum Prices may be increased to cover Changed or Extra Work ordered by Thornton, but not shown on the Drawings or required by the Specifications, in accordance with the provisions of the General Conditions. Similarly, they may be decreased to cover deletion of Work so ordered.

It is further agreed that any combination of Unit Prices and Lump Sum Prices contained in the Bid Proposal, as applicable, may be used by Thornton to price Changed or Extra Work regardless of the scope or quantity of the change, except as may be otherwise provided for in the General Conditions.

By submitting this Bid Proposal, the Bidder acknowledges its understanding that the Bid process is solely intended to serve the public interest, in achieving the highest quality of

services and goods at the lowest price and that no right, interest, or expectation shall vest or inure to the benefit of a Bidder as a result of any reliance or participation in the process. In submitting this Bid Proposal, it is understood that the right is reserved by Thornton to reject any or all Bid Proposals and waive informalities or irregularities in Bid Proposals.

The undersigned further agrees, if awarded the Contract for the Work included in this Bid Proposal, to begin and to complete the Work contemplated in accordance with all the conditions set forth in the Contract Documents.

The undersigned has carefully checked the Unit Prices, Lump Sum Prices, and Extended Prices inserted by it and understands that they are the Bidder's sole responsibility and that Thornton will not be responsible for any errors or omissions on the part of the undersigned Bidder in preparing this Bid Proposal.

The undersigned certifies that this Bid Proposal is genuine, not collusive, or made in the interest or behalf of any person not named as provided in the Instruction to Bidders and that the undersigned has not, directly or indirectly, induced or solicited any other Bidder, or induced any other person, firm or corporation to refrain from submitting a Bid Proposal, and the undersigned has not in any manner sought by collusion to secure for itself an advantage over any other Bidder.

The undersigned has attached a certified check without endorsement or conditions, payable to the City of Thornton, in the sum of five percent (5%) of the Bid Proposal, drawn on a bank which is a member of Federal Reserve System or which is a member of the Federal Deposit Insurance Corporation, or attach a cashier's check for five percent (5%) of the total Bid Proposal amount, or attach a Bid Bond written by a surety company approved by Thornton and listed in the most recent Federal Register Circular 570 or having a current Best's rating of A or better for five percent (5%) of the total Bid Proposal amount.

It is expressly understood that the check or bond is given as security and as a guarantee that the Bidder will, if awarded the Contract, timely execute the Contract, furnish an acceptable Performance Bond and Labor and Material Payment Bond on the forms included in the Contract Documents if required, furnish the required insurance, and furnish the other documents required by the Contract. The undersigned expressly acknowledges that the amount thereof represents the agreed damages that Thornton will sustain if the Bidder fails or refuses to execute and deliver within ten (10) Calendar Days from and including the date of the Notice of Award, the Contract, the required Performance Bond and Labor and Material Payment Bond, the required insurance, and the other documents required by the Contract, in which event said check or bond shall be immediately payable to and retained by Thornton.

The Bidder grants Thornton the right to hold the lowest three (3) Bid Proposals received, together with the accompanying Bid Proposal securities, for a period of sixty (60) Calendar Days after the date of submission of the Bid Proposals and to delay Notice of Award until the end of such time period.

The undersigned Bidder further grants Thornton the right to award this Contract on the basis of any possible combinations of base Bid Proposal and add or deduct alternate(s), if any, that best suits Thornton's needs.

The undersigned Bidder further agrees to comply with Colorado's statutes. Pursuant to Colorado law, if Bidder's form of business is a sole proprietor or individual, Bidder hereby agrees that upon receipt of Notice of Award, Bidder will complete and file with Thornton a sworn Affidavit, the form of which will be provided by Thornton, affirming that Bidder is lawfully present in the United States and to provide acceptable identification as described in the Affidavit. Furthermore, if Bidder's Work involves provision of a service and not provision of a specific end product, Bidder, upon being awarded the Work, hereby certifies the following:

- 1. Bidder, as of the date of Notice of Award, does not and shall not knowingly employ or contract with a worker without authorization, who will perform Work under this Contract.
- 2. Bidder shall participate in either the Employment Verification Program (E-Verify Program) created in Public Law 104-208, as amended and expanded in Public Law 108-156, as amended, and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program, or the Department Program, which is the employment verification program established by the Colorado Department of Labor and Employment (the "Department") pursuant to C.R.S. §§ 8-17.5-102(5)(c) in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the Agreement.
- 3. Bidder has confirmed the employment eligibility of all employees who are newly hired for employment to perform Work under the Contract through participation in either the E-Verify Program or the Department Program.
- 4. Bidder shall not enter into a contract with a Subcontractor that fails to certify to Bidder that the Subcontractor shall not knowingly employ or contract with a worker without authorization, to perform Work under this Contract.
- 5. Bidder shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this Contract is being performed.
- 6. If Bidder obtains actual knowledge that a Subcontractor performing Work under this Contract employs or contracts with a worker without authorization, Bidder shall:
 - a. Notify the Subcontractor and Thornton within three (3) Calendar Days that Bidder has actual knowledge that the Subcontractor is employing or contracting with a worker without authorization; and

- b. Terminate the subcontract with the Subcontractor if within three (3) Calendar Days of receiving the notice required pursuant to this subparagraph, the Subcontractor does not stop employing or contracting with a worker without authorization; except that Bidder shall not terminate the subcontract with the Subcontractor if during such three (3) Calendar Days the Subcontractor provides information to establish that the Subcontractor has not knowingly employed or contracted with a worker without authorization.
- 7. Bidder shall comply with any reasonable request by the Colorado Department of Labor and Employment made in the course of an investigation that the Department is undertaking pursuant to the authority established by C.R.S. § 8-17.5-102(5).
- 8. If Bidder violates any provision of this certification, Thornton may terminate this Contract for breach of Contract. If this Contract is so terminated, Contractor shall be liable for actual and consequential damages suffered by Thornton.

The Bidder's attention is directed to the fact that all applicable state and federal laws, county and city ordinances, licenses and regulations of all authorities having jurisdiction over the Project shall apply to the Contract throughout, and they will be deemed to be included in the Contract the same as though herein written out in full.

The undersigned Bidder acknowledges that the City of Thornton Charter Section 7.4 prohibits Thornton from making Contracts with firms which employ certain relatives of Thornton employees unless the City Council determines that the making of such a Contract is in Thornton's best interest. For the purposes of this Charter Section, relative shall include domestic partners. The undersigned Bidder attests to the following:

No City Council Member, member of a board or commission, Municipal Jud City Manager, City Attorney, or employee of the City of Thornton or any superson's family member, domestic partner, or person assuming a relations	uch ship
peing the substantial equivalent of the above, has an existing or pending, dir or indirect, financial, pecuniary or personal interest in the Bidder or with t nvitation for Bid Proposals, except as follows (list, if none state "None"):	this

rne	undersigned Bidder acknowledges the follow	ving Addenda (if none, so	o state):
Addendum #		Dated	Initial
The	undersigned Bidder expressly agrees to the	following provisions:	
A.	That the Bid Proposal stated shall include Supplier(s) listed in the List of Subcontract		contractor(s) and
B.	That the Subcontractor(s) and Supplier(s) Bidder unless the Subcontractor(s) or Sbankruptcy, labor strikes, or termination Supplier(s).	Supplier(s) are unable to	perform due to
C.	That any Subcontractor(s) and Supplier(s) shall be subject to Thor	nton's approval.
	List below any Subcontractor(s) and Suthousand dollars (\$10,000).	pplier(s) whose contrac	t(s) exceeds ten
	SUBCONTRACTOR/SUPPLIER	TYPE OF V	WORK
1.			
2.			
3.			
4.			
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6.			
7.			
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9.			
10.		_	
10.			

Attach additional sheet if more space is needed.

SCHEDULE OF CONTRACT PAY ITEMS AND PRICES HOFFMAN WAY DRAINAGE IMPROVEMENTS PROJECT NO. 19-244

	Ref				Unit	
No.	No.	Description	Unit	Qnty	Price	Cost
		HOFFMAN WAY DRAIN	AGE II	MPROVE	MENTS	
1	106	TESTING AND QUALITY CONTROL	LS	1	\$	\$
2	201	CLEARING AND GRUBBING	AC	0.3	\$	\$
3	202	REMOVE AND REPLACE ASPHALT	SY	889	\$	\$
4	202	REMOVE ASPHALT AND REPLACE W/ CONCRETE	SY	67	\$	\$
5	202	REMOVE AND REPLACE CURB AND GUTTER	LF	798	\$	\$
6	202	REMOVE AND REPLACE CONCRETE	SF	246	\$	\$
7	202	REMOVE UNSUITABLE MATERIAL	CY	250	\$	\$
8	202	STORM REMOVAL	LF	240	\$	\$
9	202	15' TYPE-R INLET REMOVAL	EA	1	\$	\$
10	202	30' TYPE-R INLET REMOVAL	EA	1	\$	\$
11	202	CUSTOM AREA INLET REMOVAL	EA	1	\$	\$
12	202	MANHOLE REMOVAL	EA	1	\$	\$
13	202	TREE REMOVAL	EA	8	\$	\$
14	202	SHRUB REMOVAL	EA	22	\$	\$
15	202	REMOVE AND REPLACE SIGN	EA	2	\$	\$
16	203	EARTHWORK (CUT)	CY	56	\$	\$
17	203	EARTHWORK (FILL)	CY	382	\$	\$
18	203	MUCK EXCAVATION	CY	263	\$	\$
19	207	STOCKPILE TOPSOIL	CY	250	\$	\$
20	208	STABILIZED STAGING AREA	EA	1	\$	\$
21	208	SILT FENCE	LF	779	\$	\$
22	208	INLET PROTECTION	EA	10	\$	\$
23	208	VEHICLE TRACKING CONTROL	EA	2	\$	\$
24	208	CONCRETE WASHOUT	EA	1	\$	\$
25	208	ROCK CHECK DAM	EA	1	\$	\$
26	208	ROCK SOCK	EA	13	\$	\$
27	208	1 YEAR BMP MAINTENANCE (SOUTH OF 88TH AVENUE)	LS	1	\$	\$
28	212	REPAIR LANDSCAPE (SOD)	SF	13,867	\$	\$
29	212	NATIVE SEED AT OUTFALL	SF	4,910	\$	\$
30	213	REPAIR LANDSCAPE (MULCH)	SF	4,910	\$	\$
31	214	NEW TREES-2" CAL.	EA	7	\$	\$
32	214	NEW SHRUBS	EA	41	\$	\$
33	214	WINTER WATERINGS	EA	5	\$	\$
34	250	DEWATERING	LS	1	\$	\$
35	304	AGGREGATE BASE COURSE (CLASS 6) (OVER EXCAVATION)	CY	1,050	\$	\$
36	506	SOIL RIPRAP, TYPE-M	CY	100	\$	\$
37	514	PEDESTRIAN RAILING	LF	72	\$	\$

	Ref				Unit	
No.	No.	Description	Unit	Qnty	Price	Cost
20	601	CONCRETE	EA	1	¢.	¢.
38	601	HEADWALL/WINGWALL			\$	\$
39	603	5 FOOT X 7 FOOT CONCRETE BOX	LF	430	\$	\$
- 55	000	CULVERT (PRECAST)			Ψ	Ψ
40	603	5 FOOT X 16 FOOT CONCRETE	LF	84	\$	\$
	000	BOX CULVERT (PRECAST)			Ψ	Ψ
41	603	8" SANITARY ENCASEMENT	LF	17	\$	\$
- 10		(STEEL)			•	•
42	603	SANITARY BYPASS PUMPING	LS	1	\$	\$
43	604	INLET, TYPE-R SPECIAL L5	EA	2	\$	\$
44	604	INLET, TYPE-R SPECIAL L15	EA	3	\$	\$
45	604	INLET, TYPE-R L15	EA	2	\$	\$
46	604	INLET, TYPE-R SPECIAL L30	EA	1	\$	\$
47	604	INLET SPECIAL	EA	1	\$	\$
48	604	MANHOLE BOX BASE SPECIAL	EA	1	\$	\$
49	604	SANITARY DROP MANHOLE	EA	1	\$	\$
50	623	IRRIGATION RESTORATION	SF	20,000	\$	\$
51	624	15" RCP (CLASS III)	LF	23	\$	\$
52	624	18" RCP (CLASS III)	LF	14	\$	\$
53	624	24" RCP (CLASS III)	LF	23	\$	\$
54	624	36" RCP (CLASS III)	LF	14	\$	\$
55	624	72" RCP (CLASS III)	LF	23	\$	\$
56	624	8" PVC (SDR 35)	LF	80	\$	\$
57	625	CONSTRUCTION SURVEYING	LS	1	\$	\$
58	626	MOBILIZATION	LS	1	\$	\$
59	627	PAVEMENT MARKINGS	LS	1	\$	\$
60	630	TRAFFIC CONTROL	LS	1	\$	\$
61	NA	BONDS AND INSURANCE (TOTAL	LS	1	\$	\$
01	INA	FOR ENTIRE PROJECT)	LO	I	Ψ	Ψ
HOFFMAN WAY DRAINAGE SUBTOTAL					\$	

	HOFFMAN WAY SLUDGE LINE					
62	106	TESTING AND QUALITY CONTROL	LS	1	\$	\$
63	202	REMOVE AND REPLACE ASPHALT	SY	314	\$	\$
64	202	REMOVE AND REPLACE CURB & GUTTER	LF	357	\$	\$
65	208	EROSION CONTROL	LS	1	\$	\$
66	604	24 INCH PVC (UNRESTRAINED)	EA	566	\$	\$
67	624	24 INCH PVC (RESTRAINED)	LF	128	\$	\$
68	625	CONSTRUCTION SURVEYING	LS	1	\$	\$
69	626	MOBILIZATION	LS	1	\$	\$
70	627	PAVEMENT MARKINGS	LS	1	\$	\$
71	630	TRAFFIC CONTROL	LS	1	\$	\$
HOFFMAN WAY SLUDGE LINE SUBTOTAL				\$		

HOFFMAN WAY DRAINAGE AND SLUDGE LINE TOTAL BID \$

Due to the difficulty with estimating the quantity for those Pay Items Quantities noted with an *, the Bidders should assume that the final quantity for these Pay Items may vary by more than plus or minus twenty-five percent (25%) of the estimated quantity indicated. Unit Prices for such Pay Items are not subject to renegotiation regardless of the amount by which the actual quantity finally installed is above or below the estimated quantity indicated in the Bid Proposal form.

Indicate if you are claiming eligibility and if so, supply the required documed Yes, Bidder claims eligibility for Louisian No, Bidder does not claim eligibility	ntation.	y checking below,
SCHEDULE OF CONTRACT ITEMS	AND PRICES	
Total Bid Proposal	(Words)	Dollars
(Words)	Cents	
\$(Numerals)		

Dated this	day of	, 20	
Firm Name	e:		
Signature:			
Title:			
Email :			
Bidder's Le	egal Status:		
State of O	ganization:		
Firm's Add	ress:		
Telephone	:		
For the Inc	lividual who will Attest C	ontract if Awarded:	
N	ame:		
Ti	tle:		
Eı	mail:		
Bid Propos	sal Witness: (Attest and	Seal if Bid Proposal is by Co	orporation)

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REFERENCE AUTHORIZATION AND RELEASE FORM

By:(Proposing firm)	A Corporation , A Partnership w An Individual	hose address is:
Proposing Firm has submitted a sealed engineering services for the Hoffman Wa Avenue, Project No. 19-244 (Project).		
Proposing Firm hereby authorizes Thornt as it deems necessary to verify the quality of Proposing Firm. By its Thornton to obtain reference information further agrees to release and hold Thorn information harmless from all liability reinformation to Thornton about the Propositions.	ualifications, responsibility, tressignature hereon, the propose concerning the proposing firm the firm or agency pesulting from providing the responsibility.	ustworthiness and sing firm authorizes m. Proposing Firm providing reference
Proposing Firm further authorizes Thornicegarding Proposing Firm's performance receiving a request for such information Thornton harmless from all liability assupposing Firm.	e as it will relate to this upco n. Proposing Firm agrees to	ming Project upon release and hold
Proposing Firm further waives its right to to Thornton. By signing below, Proposion Authorization and Release and author concerning Proposing Firm.	ng Firm agrees with the terms	s of this Reference
A copy or facsimile of this executed Refused with the same effectiveness as an o		ease Form may be
	Signature	Date
	Print Name	
	Title	