**TOOELE COUNTY	Tooele County Council Agenda Item Summary
Department Making Request:	Meeting Date:
Community Development	June 7, 2022 Contract
Mark Options That Apply:	
Grant 1 time Contract 1 yr. or less Exp date:	Purchase
Grant With County Match Contract More than 1 yr. Exp date:	
Budget Impact:	
In Budget Requested ✓ Over Budget	d Amount: \$2,175,653.28
Item Title:	
Please answer the who? what? when? why?	
Pole Canyon Center Street north realignment Project was put out to bid with an estimated cost Low bid came in at \$1,813,044.40. Bids ranged from \$1.8 to \$2.2 Requesting to award bid to Granite Construction contingency for a project total of \$2,175,653.28 Requesting budget adjustment of \$300,000 to contesting for the project.	n for \$1,813.044.40. Also requesting 20%
List who needs copies when approved: Rachelle	Cucter
Tachelle	Cusioi

DOCUMENT 00 41 00 PROPOSAL

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

Tooele County Road Department, 47 South Main Tooele, Utah 84074 Date: April 13, 2022

Gentlemen:

The undersigned after having personally and carefully examined the specifications, plans and forms of contract and bond, all of which are made a part hereof, proposes to furnish all labor, equipment, tools, and machinery and to furnish and deliver all materials which are required in and about the construction of Pole Canyon and Center Street Re-Alignment Project in Tooele County, State of Utah, which consists of approximately 3,110 lineal feet of Roadway and Traffic Signalization Improvements for the sum of:

3 1,813,044.40 ,	
•	
One Million Eight Hundred Thirteen Thousand Forty Four Dollars, Forty Cents	Dollars

The undersigned further proposes to execute the attached Contract within ten days after the date of the Notice of Award, and to begin work within ten days after being given the Notice to Proceed by the Tooele County Road Department, and to complete same by 120 Calendar Days following the Notice to Proceed,

The undersigned also proposes to furnish bonds (Performance Bond and Labor and Materials Payment Bond) with the Contract, signed by a surety company satisfactory to the Tooele County Road Department, as surety, in amount equal to the amount of the contract (as determined from the bid prices and estimated quantities listed herein) conditioned to insure that the terms of the Contract and the requirements of the specifications will be fully complied with.

The undersigned encloses a five percent (5%) bid bond as a guarantee of good faith, and which it is agreed, will be forfeited to the Tooele County Community Development Department as liquidated damages in the event of the failure of the undersigned to enter into a contract and furnish satisfactory bonds to the Tooele County Road Department within ten days after Notice of Award.

It is understood that the Tooele County Community Development Department has the right to reject this proposal if it is in the best interest of Tooele County.

The undersigned hereby acknowledges receipt of the following Addenda:

		Add	denda No.		Date
		-	···		-M/M
CO	NTI	RACTOR			
	A.	Name:	Granite Construct	tion Company	
	B.	Address:	1000 N. Warm Sj	orings Rd.	
		·	Salt Lake City, U	T 84116	_
		-			
	C.	Telephon	e number: (801) 5	526-6000 office	<u>e</u> / (801) 526-6040 Eric Allred
	D.	Facsimile	number: (801)	526-6091	_
EFI	EC'	TIVE DAT	ГE		
	٨	OWNER	I CONTRACTO	OD 41 !	
	A.	of the 26tl	and CONTRACTO	JR execute this	s Agreement and declare it in effect as, 2022.
CO	NTR	RACTOR'S	S SUBSCRIPTIO	N AND ACKI	NOWLEDGEMENT
			mont t	24	4-
	A.C	CONTRAC	TOR's signature:	131	
	B.	Please pri	nt name here: <u>Ky</u>	le Smith	
	C.	Title:	Ch	nief Estimator	
					20024 5501
	D.C	CONTRAC	TOR's Utah license	e number:2.	30926-5501
	E.	Notary Ac	cknowledgement:	In the County o	of.
		Salt I	ake	, Stat	te of Utah , on the
		acknowled	lay of May		, 2022, the foregoing instrument was
			urie Fuller - Notar	·v	
		Market do to the second of the			or representative capacity, if any).
			waxuus		-
		Notary's s			
		Salt Lake			Notary Public - State of Utah LAURIE ANN FULLER
		Residing a 01/21/20			Comm. #716292 My Commission Expires
			ission expires:	-	January 21, 2025 Notary's seal

DOCUMENT 00 43 00

BID SCHEDULE & Measurement and Payment

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

PART 1 GENERAL

1.1 DOCUMENT INCLUDES

- A. Price schedules.
- B. Measurement and payment provisions.

1.2 CONSTRUCTION CONTRACT

A. The Construction Contract is known as:

POLE CANYON AND CENTER STREET RE-ALIGNMENT PROJECT

The Project is divided into two Schedules as follows:

- Civil Engineering Design Package Which includes the Re-Alignment of Pole Canyon Road as well as the Re-Alignment of a portion of Center Street and all the elements associated with that. This design effort was provided by Ensign Engineering.
- 2. Traffic Signalization Design Package Involves the easterly side of the new Intersection of Pole Canyon Road with State Route SR 36. This Design Effort was Provided by Lochner Engineering.

The two different Design Packages are Combined together in this Bid Schedule Document as noted below

1.3 REFERENCES

- A. APWA 01 29 00: Payment Procedures.
- B. Document 00 52 00: Agreement.

1.4 SCHEDULE TO BE ADDED TO THE AGREEMENT

A. This document will be added to the Agreement by reference.

PART 2 PRICE SCHEDULES (UNIT PRICE)

2.1 GENERAL

- A. Based on the quantities provided in the Bid Schedule the BIDDER is to provide a unit price for all labor, materials, equipment, tools and any necessary incidentals to complete the item.
- B. Payment procedures, APWA 01 29 00.

2.2. BASE BID SCHEDULE

- A. Location: Project begins on the east side of State Route 36 at the intersection with Pole Canyon Road (Formerly Center Street) from there the Project runs east 1670 Lineal Feet where it turns north and extends 1440 Lineal Feet where it Connects and Transition into an Existing Section of Center Street.
- B. Unit Price Amount is to include all work basic to the Contract and necessary to provide the facility complete.
- C. The quantities and units are listed as follows:

 BIDDER to provide a Unit Price for each item (unless it is a Lump Sum Item), a

 Total Amount for each item and a Bid Schedule Total Price both numerically and
 written form.
- D. The Bidder agrees to furnish all materials, labor, equipment, tools, services, and all necessary incidentals for the completed construction work in the following Bid Schedule for the Pole Canyon and Center Street Re-Alignment Project as detailed in the Specifications and Drawings for the unit and lump sum prices as described in this Section.
- E. As Noted Above: The following Project has two separate Bid Schedules and Total Pricing. The first one is for Pole Canyon Road and Center Street Re-Alignment and the other one is for the Traffic Signalization Bid Schedule for the intersection of Pole Canyon Road and SR 36.

(The Balance of this Sheet Intentionally Left Blank)

POLE CANYON AND CENTER STREET RE-ALIGNMENT PROJECT

CIVIL ENGINEERING BID SCHEDULE

Item	Specification Reference Number Classification of Work	Quantity	Unit	Amount
	Miscellaneous Items	Unit	Price	13578 FACULTS
	01 71 13		10000	
1	Mobilization / Demobilization / Cleanup	Lump Sum		\$ 70,000.00
	01 55 26	Zump zum		+ 47 000 00
2	Traffic Control	Lump Sum		\$ 47,000.00
3.	31 25 00			\$ 32,000.00
٥.	Erosion Control	Lump Sum		\$ 32,000.00
4	01 71 23			\$ 31,000.00
ㅜ	Construction Staking	Lump Sum		
	Roadway Construction			
5	31 11 00	Lump Sum		\$ 15,000.00
	Site Clearing and Grubbing	Duitip built		ф 15,000.00
	02 41 15			
6	Pavement Pulverizing	Lump Sum		\$ 65,000.00
	Depth Varies 3-Inch to 8-Inch	20.000		
7	31 23 16	20,000	\$ 10.25	\$ 205,000.00
	Roadway Excavation 31 23 16	Cubic Yard		
8	Remove and Replace Soft Sub-Grade	3,000 Square Yard	\$ 30.50	\$ 91,500.00
	31 05 13, 32 05 10			
9	Pole Canyon Road Granular Borrow 24	13,700	\$ 19.00	\$ 260,300.00
	Inch Thick (3 Inch Minus)	Ton	W 13.00	200,200.00
	31 05 13, 32 05 10	0.100		
10	Center Street Granular Borrow 7 Inch	2,100	\$ 19.00	\$ 39,900.00
	Thick (3 Inch Minus)	Ton		
	32 11 23, 32 05 10	14,600		
11	Pole Canyon Road Untreated Base Course	Square Yard	\$ 9.00	\$ 131,400.00
	Grade 1 8-Inch Thick	Square ruiti		
1.5	32 11 23, 32 05 10	7,700	± 0.00	60 200 00
12	Center Street Untreated Base Course	Square Yard	\$ 9.00	\$ 69,300.00
	Grade 1 6-Inch Thick	1		
10	32 12 06	14,600	\$ 22.50	g 328,500.00
13	Pole Canyon Road Performance Graded	Square Yard	\$ 22.50	\$ 520,500.00
	Asphalt Pavement, PG 64-28, 4-Inch Thick 32 12 06			
14	Center Street Performance Graded Asphalt	7,700	¢	\$ 120 120 00
, T	Pavement, PG 64-28, 3-Inch Thick	Square Yard	^{\$} 16.90	^Φ 130,130.00
	02 41 14	440		
15	Saw Cut Asphalt – Full Depth	Lineal Feet	\$ 5.01	\$ 2,204.40

Item	Specification Reference Number Classification of Work	Quantity Unit	Unit Price Amoun		Amount
16	32 17 23 Pavement Markings	Lump Sum		\$	11,000.00
17	32 31 16 Construct 54-Inch UDOT Type D Right of Way Fence	6,600 Lineal Feet	\$ 8.25	\$	54,450.00
18	31 23 16 Construct Swale with Check Dams	6,800 Lineal Feet	\$ 9.75	\$	66,300.00
19	32 91 19, 32 92 00 Surface Restoration	Lùmp Sum		\$	29,000.00
	Signs Items				
20	32 01 06 Install Stop Sign Complete	2 Each	\$1,450.00	\$	2,900.00
21	32 01 06 Install Stop Ahead Sign Complete	2 Each	\$1,450.00	\$	2,900.00
22	32 01 06 Install Advanced Tee Intersection Sign Complete	2 Each	\$1,400.00	\$	2,800.00
23	32 01 06 Install Speed Limit Sign Complete	2 Each	\$1,250.00	\$	2,500.00
24	32 01 06 Install Double Bladed Intersection Identification Sign Complete	1 Each	\$1,450.00	\$	1,450.00
	Drainage Items				
25	33 05 02, 31 23 16 Install 24-Inch RCP Class III Storm Drain Pipe	190 Lineal Feet	\$ 144.00	\$	27,360.00
26	33 05 02, 31 23 16 Install 15-Inch RCP Class III Storm Drain Pipe	40 Lineal Feet	\$ 148.00	\$	5,920.00
27	03 40 00 Concrete Cleanout Box (3-Feet x 3-Feet)	1 Each	\$8,600.00	\$	8,600.00
28	03 40 00 Concrete Flared Pipe End Section 24-Inch	2 Each	\$1,965.00	\$	3,930.00
29	03 40 00 Concrete Flared Pipe End Section 15-Inch	1 Each	\$700.00	\$	700.00

CIVIL ENGINEERING BID SCHEDULE TOTAL

TOTAL BID AMOUNT	\$1,738,044.40

TRAFFIC SIGNALIZATION BID SCHEDULE

Item Specification Reference Number Classification of Work		Quantity Unit	Unit Price	Amount
	Traffic Signalization			
1	Traffic Signal System - UDOT Standard Specifications and Standard Drawings	Lump Sum		\$ 75,000.00

TRAFFIC SIGNALIZATION BID SCHEDULE TOTAL

	TOTAL BID A	MOUNT	\$	75,000.00		
	Seventy Five T	Thousand Dollars	and no Cents			Dollars
CIVIL	ENGINEERIN	G / TRAFFIC SI	GNALIZATIO	ON BID SCH	EDULE TOTA	<u>1L</u>
	COMBINED TO	OTAL BID AMO	OUNT \$	1,813,044.40		
	One Million Eig	ht Hundred Thirte	en Forty Four	Dollars and For	ty Cents	<u>Dollars</u>
ABOV	E PROPOSALS	ARE HEREBY	RESPECTFU	LLY SUBMIT	TED BY:	
Granite	e Construction Co	ompany	-	230926-5501 License No.		- 50
	7gA Kyle Smith			Chief Estima	ator	-
	007-002-STC ss License No.	Salt <u>Lake County</u> Issuing City	/ - Utah State T County	<u>Cax C</u> ommission	Issued 4/1/2011 valid until revol Expiration Date	ked or cancelled
	f. Warm Springs I ss Address	Road	Salt Lake City City	UT State	84116 Zip Code	
	766-9453 Telephone) 526-6000 ce Phone		

Eric.Allred@gcinc.com / Kyle.Smith@gcinc.com

Email Address

PART 3 CIVIL ENGINEERING MEASUREMENT AND PAYMENT

3.1 GENERAL

- A. Units of measurement are listed above in the price schedule(s).
- B. See measurement and payment procedures in APWA Section 01 29 00.
- C. ENGINEER will take all measurements and compute all quantities.
- D. CONTRACTOR will verify ENGINEER's measurements and computations.
- E. CONTRACTOR will provide all equipment, workers, and survey crews to assist ENGINEER in making measurements.
- F. The term "Lump Sum" when used as an item of payment will mean complete payment for the work described in the contract. When a complete structure, portion of work, or unit is specified "Lump Sum" as the unit of measurement, the unit will include but not be limited to all materials, accessories, tools, protective devices, and all operations and labor necessary to complete the work as shown on the plans and as specified.
- G. Items shall be paid for at the contract unit price per the unit of measurement and shall be considered complete compensation for all operations, labor, equipment, tools, supplies, materials and any necessary incidentals required to complete each item as shown on the drawings and described herein.

MISCELANOUS ITEMS

3.2 MOBILIZATION / DEMOBILIZATION / CLEANUP (Bid Item No. 1) APWA Section 01 71 13

A. Bid price covers cost of mobilization, demobilization, installation of temporary facilities, and bringing all necessary construction equipment to site as well as the post construction cleanup. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid		
5	40		
15	20		
40	30		
50	10		

3.3 TRAFFIC CONTROL (Bid Item No. 2) APWA Section 01 55 26

- A. Bid price covers cost of creating a traffic control plan acceptable to OWNER's transportation engineer, if necessary, an off-duty police officer, vehicular and pedestrian protection from work zone, and certified traffic control technician.
- B. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid
5	40
15	20
40	30
50	10

3.4 EROSION CONTROL (Bid Item No. 3) APWA Section 31 25 00

- A. Bid price covers cost of creating an erosion control plan acceptable to OWNER, installation and maintenance of temporary and permanent erosion control and slope protection facilities, areas, fences, materials, and all necessary record keeping to comply with city, state and federal regulations on site.
- B. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid
5	40
15	20
40	30
50	10

3.5 CONSTRUCTION STAKING (Bid Item No. 4) APWA Section 01 71 23

- A. Bid price covers cost of survey work needed to control Work position.
- B. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid		
5	40		
15	20		
40	30		

ROADWAY CONSTRUCTION

3.6 SITE CLEARING AND GRUBBING (Bid Item No. 5) APWA Section 31 11 00

- A. This item shall consist of removal and disposal of existing plant life, vegetation (trees, stumps, shrubs, root systems, tree debris, etc.), fences and fence posts and miscellary as directed by the OWNER/OWNER'S REPRESENTATIVE.
- B. Bid price covers cost of clearing, hauling and proper disposal.
- C. Payment will be on a Lump Sum basis.

3.7 PAVEMENT PULVERIZING DEPTH VARIES 3-INCH TO 8-INCH (Bid Item No. 6) APWA Section 02 41 15

- A. This item shall consist of the pulverizing of the existing asphalt and untreated base course material at varying depths 3-inch to 8-inch into an acceptable blended material; which is to be utilized as granular borrow material. Following roadway excavation and soft sub-grade stabilization, all acceptable blended material is to be placed and properly compacted in the excavation as new roadway embankment material. Any miscellany necessary to adequately complete this item or as directed by the OWNER/OWNER'S REPRESENTATIVE shall also be included.
- B. Bid price covers any cost associated with relocating, stockpiling or otherwise dealing with the material from when it is pulverized until it is placed and compacted in the excavation. This shall include loading, hauling, stockpiling, windrowing or any other method the Contractor attempts for a complete job.
- C. Payment will be on a Lump Sum basis.

3.8 ROADWAY EXCAVATION (Bid Item No. 7) APWA Section 31 23 16

- A. Measured on a volumetric basis.
- B. Bid price covers the cost of the work and materials to:
 - 1. Excavate roadway sub-grade per cubic yard.
 - 2. Hauling, loading, and proper disposal of existing materials as well as any fees.
 - 3. Preparation to line and grade and proper compaction of sub-grade,
 - 4. Removal, stockpiling, and placement of topsoil material as directed by OWNER/OWNER'S REPRESENTATIVE.
- C. Payment is on a Per Truck basis. Documentation of the number of trucks per day is to be provided to the Tooele County inspector at the end of each day. Payment will be made based on number of trucks that have been approved by the inspector. Contractor and Inspector to determine the best method of Documenting the number of Trucks.

3.9 REMOVE AND REPLACE SOFT SUB-GRADE (Bid Item No. 8) APWA Section 31 23 16

A. This item shall consist of the time, the effort and the equipment necessary to identify all soft spots that need Removal and Replacement.

It also includes the removal of the Soft Spot to the depth and extent necessary to allow for a solid and stable sub-grade, as well as the proper disposal of existing material not suited for Roadway Construction, the backfill and proper compaction of the over excavated area with approved Granular Backfill Borrow material to the point of a stabile sub-grade, and any miscellaneous items needed to stabilize the Soft Spots to complete item of work as directed by the OWNER/OWNER'S REPRESENTATIVE.

This Stabilization effort shall all be completed prior to the placement of the Granular Borrow Material for the roadway embankment.

- B. Bid price covers cost of excavation, loading, hauling, proper disposal, provide placement and compaction of the approved granular backfill borrow material.
- C. Payment will be on a Square Yard basis.

3.10 POLE CANYON GRANULAR BORROW 24 INCH THICK (3 INCH MINUS) (Bid Item No. 9) APWA Section 31 05 13 and 32 05 10

- A. Measured and paid for when used. Granular Borrow gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to the proper placement. Granular Borrow extends 12 inches beyond the toe of the roadway slope.
- B. Bid price covers cost of furnishing, hauling, grading, shaping, installation, and compaction.
- C. Payment will not be made unless approved in writing, Payment will be on a **Ton** basis.

3.11 CENTER STREET GRANULAR BORROW 7 INCH THICK (3 INCH MINUS) (Bid Item No. 10) APWA Section 31 05 13 and 32 05 10

- A. Measured and paid for when used. Granular Borrow gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to the proper placement. Granular Borrow extends 12 inches beyond the toe of the roadway slope.
- B. Bid price covers cost of furnishing, hauling, grading, shaping, installation, and compaction.
- C. Payment will not be made unless approved in writing. Payment will be on a **Ton** basis.

3.12 POLE CANYON ROAD UNTREATED BASE COURSE GRADE 1, 8-INCH THICK (Bid Item No. 11) APWA Section 32 11 23 and 32 05 10

- A. Measured and paid for when used. Untreated base course gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to the proper placement. Untreated base course extends 8 inches beyond the edge of asphalt to the width of the granular borrow material.
- B. Bid price covers cost of furnishing, hauling, grading, shaping installation, and compaction.

C. Payment will not be made unless approved in writing. Payment will be on a Square Yard basis.

3.13 CENTER STREET UNTREATED BASE COURSE GRADE 1, 6-INCH THICK (Bid Item No. 12) APWA Section 32 11 23 and 32 05 10

- A. Measured and paid for when used. Untreated base course gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to placement. Untreated base course extends eight inches beyond the edge of asphalt to the width of the granular borrow material.
- B. Bid price covers cost of furnishing, hauling, grading, shaping installation, and compaction.
- C. Payment will not be made unless approved in writing. Payment will be on a Square Yard basis.

3.14 POLE CANYON ROAD PERFORMANCE GRADED ASPHALT PAVEMENT, PG 64-28, 4-INCH THICK (Bid Item No. 13) APWA Section 32 12 06

- A. Measured in area for specified depth.
- B. Bid price covers cost of furnishing, properly installing and compacting type and grade of asphalt concrete Specified.
- C. Bid price does not cover cost of supplying, installing, and compacting common or crushed aggregate base fill as foundation material, leveling material or road base.
- D. Payment will be on a Square Yard basis.

3.15 CENTER STREET PERFORMANCE GRADED ASPHALT PAVEMENT, PG 64-28, 3-INCH THICK (Bid Item No. 14) APWA Section 32 12 06

- A. Measured in area for specified depth,
- B. Bid price covers cost of furnishing, properly installing and compacting type and grade of asphalt concrete Specified.
- C. Bid price does not cover cost of supplying, installing, and compacting common or crushed aggregate base fill as foundation material, leveling material or road base.
- D. Payment will be on a Square Yard basis.

3.16 SAW CUT ASPHALT - FULL DEPTH (Bid Item No. 15) APWA Section 02 41 14

- A. Measured by length of full depth saw-cut in the locations shown on the plans.
- B. Bid price covers cost of removing debris and asphalt/concrete dust on rails, sidewalks, driveways, landscaping and other objects in vicinity of work.
- C. Payment will be on a Lineal Feet basis.

3.17 PAVEMENT MARKINGS (Bid Item No. 16) APWA Section 32 17 23

- A. Bid price covers cost of installation, of any paint, Pre-Formed Thermo-Plastic Markings Per UDOT and MUTCD Standards for heat tape, including all equipment, manpower, materials, tools, any incidentals and cleanup.
- B. Payment will be on a Lump Sum basis.

3.18 CONSTRUCT 54-INCH UDOT TYPE D RIGHT OF WAY FENCE (Bid Item No. 17) APWA Section 32 31 16

- A. Bid price covers cost of removal and proper disposal of all unusable existing fence materials as well as the installation of the new fence. It will include all fencing materials, 39-inch wire mesh and two strands of barbed wire, metal posts line, corner and gate, hardware, surface restoration and any incidentals necessary for a complete job. The work shall comply with the APWA/UDOT specifications.
- B. Bid price covers cost of incidental work such as placement of posts, fabric, barbed wire, hardware, gates and all incidental work for a complete job.
- C. There will be no payment for over excavation unless approved in writing by ENGINEER prior to excavation. Payment will be on a Lineal Feet basis.

3.19 CONSTRUCT SWALE w/Check Dams (Bid Item No. 18) APWA Section 31 23 16

- A. Measured on a linear basis.
- B. Bid price covers cost work and material to
 - 1. Excavate swale to line and grade as per the plans.
 - 2. Install Check Dams and Provide RipRap as noted and detailed on the Plans.
 - 3. Loading, Hauling, and proper disposal of excess existing materials.
 - 4. Compaction of swale sub-grade.
 - 5. Removal, stockpiling, and placement of topsoil material on Site as directed by OWNER/OWNER'S REPRESENTATIVE.
 - 6. Providing and proper placement of straw bails to prevent erosion of swale following completion.
- C. Payment will not be made unless approved in writing. Payment will be on a Lineal Feet basis.

3.20 SURFACE RESTORATION (Bid Item No. 19) APWA Section 32 91 19 and Section 32 92 00

- A. Bid price covers cost of regarding and reshaping disturbed areas, installing 4 inches of the stockpiled topsoil as directed by Owner, and the installation of a native seed mix with no support watering requirement. The topsoil and plantings shall be installed per instructions and recommendations from a certified Nursery.
- B. Bid price covers cost of installing the 4-inches of topsoil, plantings, and surface treatment. Payment will be on a Lump Sum basis.

SIGNAGE ITEMS

3.21 INSTALL STOP SIGN COMPLETE (Bid Item No. 20) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.22 INSTALL STOP AHEAD SIGN COMPLETE (Bid Item No. 21) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.23 INSTALL ADVANCED TEE INTERSECTION SIGN COMPLETE (Bid Item No. 22) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.24 INSTALL SPEED LIMIT SIGN COMPLETE (Bid Item No. 23) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.25 INSTALL DOUBLE BLADED INTERSECTION IDENTIFICATION SIGN COMPLETE (Bid Item No. 24) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

DRAINAGE ITEMS

3.26 INSTALL 24-INCH RCP CLASS III STORM DRAIN PIPE, (Bid Item No. 25) APWA Section 33 05 02 and 31 23 16

- A. Measured along the pipe from center to center of manholes, catch basins, end sections, or other structures, or to the end of pipe where no structure exists, with no deduction for fittings.
- B. Payment covers the cost of pipe, pipe size and class indicated, with installation per APWA Plan No. 381 and including surface restoration.
- C. Payment covers the cost of incidental work potholing, removal of structures and obstructions, pipe fittings, connections, control of subsurface water in the trench, sub-grade stabilization, shoring and bracing, and any necessary incidentals for a complete job.
- D. There will be no payment for over excavation unless approved in writing by the ENGINEER prior to the excavation.
- E. Payment will be on a Lineal Feet basis.

3.27 INSTALL 15-INCH RCP CLASS III STORM DRAIN PIPE, (Bid Item No. 26) APWA Section 33 05 02 and 31 23 16

- A. Measured along the pipe from center to center of manholes, catch basins, end sections, or other structures, or to the end of pipe where no structure exists, with no deduction for fittings.
- B. Payment covers the cost of the size and class of pipe indicated, with installation per APWA Plan No. 381 and surface restoration not identified as a separate pay item in the price schedule.
- C. Payment covers the cost of incidental work such as potholing, removal of interfering structures and obstructions, pipe fittings, connections, control of water in the trench, sub-grade stabilization, shoring and bracing, and any necessary incidentals for a complete job.
- D. There will be no payment for over excavation unless approved in writing by the ENGINEER prior to the excavation.
- E. Payment will be on a Lineal Feet basis.

3.28 CONCRETE CLEANOUT BOX (3-FEET X 3-FEET), (Bid Item No. 27) APWA Section 03 40 00

- A. Measured by actual field count per each.
- B. Payment covers the cost of the type of concrete structure indicated on the plans and above, additional excavation outside the typical trench section due to the additional size of the structure; installation of the box and connection to existing or new pipe; adjustment of frame and cover to final grade; placement of backfill and untreated base course; concrete collar; pavement tie-in and any necessary incidentals for a complete job.
- C. Payment will be on a per Each basis.

3.29 CONCRETE FLARED PIPE END SECTION 24-INCH, (Bid Item No. 28) APWA Section 03 40 00

- A. Measured by actual field count per each.
- B. Payment covers the cost of the type of concrete structure indicated on the plans and above, additional excavation outside the typical trench section due to the additional size of the structure; installation of the end section and connection to existing or new pipe; adjustment of end section to final grade; placement of backfill and untreated base course and any necessary incidentals for a complete job.
- C. Payment will be on a per Each basis.

3.30 CONCRETE FLARED PIPE END SECTION 15-INCH, (Bid Item No. 29) APWA Section 03 40 00

- A. Measured by actual field count per each.
- B. Payment covers the cost of the type of concrete structure indicated on the plans and above, additional excavation outside the typical trench section due to the additional size of the structure; installation of the end section and connection to existing or new pipe; adjustment of end section to final grade; placement of backfill and untreated base course and any necessary incidentals for a complete job.
- C. Payment will be on a per Each basis.

PART 3 TRAFFIC SIGNALIZATION MEASUREMENT PAYMENT

3.31 TRAFFIC SIGNAL SYSTEM - UDOT STANDARD SPECIFCATIONS AND STANDARD DRAWINGS (Bid Item No. 1)

- A. Measured by LUMP SUM.
- B. Includes all labor equipment, installation of State furnished materials, power source connection, mast arm, mounted signs and materials necessary to provide a complete and fully operational signal system per the latest edition of the Utah Department of Transportation (UDOT) Standard Specifications and Standard Drawings for a complete job.
- C. Payment will be on a per Lump Sum basis.

(End of Document)

DOCUMENT 00 43 12

BID BOND (THIS DOCUMENT TO BE SUBMITTED WITH BID)

KNOW ALL MEN BY THESE PRESENTS,	that we Granite Construction Compa	ny
	, hereinafter called the Principal as	
Principal, and theTravelers Casualty and Su	rety Company of America	Anna Paris Com
, of	Connecticut	
a corporation duly organized under the laws of t	he State of Connecticut	
hereinafter called the Surety, as Surety, are held	and firmly bound untoCity of Tooele	
	, hereinafter called the	Obligee,
in the sum of Five Percent (5%) of Bid Amou	nt	_ Dollars
(\$ 5% of Bid Amount),(5%) for the payment Principal and the said Surety, bind ourselves, ou assigns, jointly and severally, firmly by these pr	ir heirs, executors, administrators, succes	
WHEREAS, the Principal has submitted a bid of Alignment Project between State Route SR 36 of Tooele County, Utah.	for the Pole Canyon and Center Street Re on the west and Center Street on the north	e- n in
NOW, THEREFORE, if the Obligee shall acceenter into a Contract with the Obligee in accordance bond or bonds as may be specified in the biddin sufficient surety for the faithful performance of labor and material furnished in the prosecution Principal to enter such contract and give such be Obligee the difference not to exceed the penalty and such larger amount for which the Obligee in perform the work covered by said bid, then this remain in full force and effect.	ance with the terms of such bid, and give g or Contract Documents with good and such Contract and for the prompt paym thereof or in the event of the failure of t ond or bonds, if the Principal shall pay to hereof between the amount specified in may in good faith contract with another p	e such lent of he to the said bid party to
SIGNED AND SEALED this 18th da In the presence of:		SEAL S
Laurie Fuller Witness Wann Domey	Principal Kyle Smith, Chief E Title Travelers Casualty and Surety Company of America Surety	(Seat)
Witness Maria Gomez	Title Isabel Barron, Attorney-In-	Fact
Bid	Bond	A. A

004312 - 1

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

ACKNOWLEDGMENT

ached, and not the truthfulness, accuracy, or validity that document.		
State of California County of Santa Cruz)	
OnMay 18, 2022	before me, _	Maria Gomez, Notary Public (insert name and title of the officer)
subscribed to the within instruhis/her/their authorized capac	sis of satisfactory ev ument and acknowl city(ies), and that by	ridence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in y his/her/their signature(s) on the instrument the person(s) acted, executed the instrument.
I certify under PENALTY OF paragraph is true and correct		ne laws of the State of California that the foregoing
WITNESS my hand and offic	ial seal. n Domey	COMM. #2259567 Rotary Public - California Santa Cruz County My Comm. Expires Sep. 24, 2022
Signature Maria Gomez, No		(Seal)



Travelers Casualty and Surety Company of America **Travelers Casualty and Surety Company** St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint Isabel Barron , their true and lawful Attorney(s)-in-Fact to sign, execute, seal and WATSONVILLE , California , their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 21st day of April, 2021.





guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

State of Connecticut

City of Hartford ss.

On this the 21st day of April, 2021, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2026



lobert L. Raney, Senior Vice President

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President. any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any said Prower of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such have confident and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond of understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this May 18, 2022







CONIV. Kevin E. Hughes, Assistant Secretary

HAMPEORD

DOCUMENT 00 43 36 PROPOSED SUBCONTRACTOR FORM

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

			SECRETARION OF SECRET
PA]	RT 1	GENE	RAL,
1.1	BII	DER	
	A.	Name:	Granite Construction Company
		Address:	1000 N. Warm Springs Road Salt Lake City, UT 84116
		,	
	B.	Telephone	e Number:(801) 526-6000 office / (385) 766-9453 cell
1.2	CO	NSTRUC	TION CONTRACT
	A.	The Const	truction Contract is known as:
		Pole Can	yon and Center Street Re-Alignment Project
PA]	RT 2	REPO	RT

2.1 SUBCONTRACTOR AND SUPPLIER REPORT

- A. Failure of the Bidder to specify a Subcontractor for any portion of the Work constitutes an agreement by the Bidder that the Bidder is fully qualified to perform that portion, and that Bidder shall perform that portion.
- B. Bidder will be fully responsible to OWNER for the acts and omissions of Subcontractors and Suppliers and of persons either directly or indirectly employed by them, as Bidder is for the acts and omissions of persons employed by Bidder directly.
- C. Nothing contained in the Contract Documents shall create any contractual relationship between any Subcontractor or Supplier and the OWNER. Bidder agrees each subcontract with Bidder's Subcontractor will disclaim any third party or direct relationship between OWNER and any Subcontractor or Supplier.
- D. The names and addresses of the Subcontractors and Suppliers who will work under the terms of the Contract Documents and the estimated dollar amount of each subcontract (in excess of 2 percent of the Bid sum) are set forth as follows.

Table 1 - BASE BID

SU	JBCONTRACTORS	*
Name and Address	Nature and Extent of Work to be Sublet	Amount
CVE Cache Valley Electric 141 South Gustin Road Salt Lake City, UT 84104	Electrical and Roadside Signs	\$79,311.00
2. Mountain States Fence 3737 S 500 W Salt Lake City, UT 84115	Fence	\$49,368.00
3.		
4.		
	SUPPLIERS	
Name and Address	Nature and Extent of Work to be Sublet	Amount
1. Granite Construction 1000 N. Warm Springs Rd. Salt Lake City, UT 84116	Aggregate and HMA	\$522,471.00
2.		,
3.		
4.		

PART 3 EXECUTION

3.1 EFFECTIVE DATE

A.	Bidder executes this Subcontractor	and Supplier report and	I declares it to be a supplemen
	to the Bid and in effect as of May		, 2022.

3.2 BIDDER'S SUBSCRIPTION

A.	Bidder's signature:	75/A
B.	Please print Bidder's name here:	Kyle Smith
C.	Title:	Chief Estimator

END OF DOCUMENT

DOCUMENT 00 43 38 BIDDER STATUS FORM (THIS DOCUMENT TO BE SUBMITTED WITH BID)

PAR	T 1	GENERAL	
1.1	BID	ER	
	A.	Name: Granite Construction Company	
	В.	Address: 1000 N. Warm Springs Road Salt Lake City, UT 84116	
	C.	Telephone number: (801) 526-6000 Office / (385) 766-9453 Eric Allred Cell	
	D.	Federal Tax ID Number 94-0519552	
	E.	Vendor Number: n/a	
1.2	CON	STRUCTION CONTRACT	
	A.	The Construction Contract is known as:	
		Pole Canyon and Center Street Re-Alignment Project	
PAR	RT 2	REPORT	
2.1	BID	ER STATUS REPORT	
	A.	Bidder affirms the following information is true and correct.	
		1. Number of employees: 3,477	
		2. Bidder's firm is: (check the following as applicable) [] Independently owned and operated. [_x] An affiliate of* [_x] A subsidiary of* [] A division of* [_x] A business with gross revenue in excess of \$As of 12/31/2021 - \$2,827,263,000	000



Granite Construction Company List of Subsidiaries

Address: P.O. Box 50085 Watsonville, CA 95077-5085

Subsidiaries	GCC Ownership
Granite Northwest, Inc.	100%
Wilder Realty I, Inc.	100%

Sponsored Joint Ventures: Sponsored joint ventures are consolidated due to the implementation of FIN 46 effective 01/01/2004, thus sponsored joint ventures are included on our list of subsidiaries.

Joint Venture	GCC Ownership
Eastside Corridor Constructors	60.0%
Granite-Healy Tibbits, a Joint Venture	52.0%
Granite/Ames Joint Venture	55.0%
Granite/Parsons/Corman, a Joint Venture	50.0%
Granite/RLW Joint Venture	51,0%
Intercounty Constructors General Partnership	55.0%
Oak Hills Constructors	60.0%
Old Pueblo Trackworks	80.0%
Paso Del Norte Trackworks	65.0%
Tangerine Corridor Constructors	50.0%
Arizona Mobility Partners	55.0%
Granite-Kraemer, JV	55.0%



Granite Construction Company List of Affiliates

We define "Affiliate" as our Parent Company (Granite Construction Incorporated) and any direct consolidated subsidiary of our Parent Company.

Address: P.O. Box 50085 Watsonville, CA 95077-5085

Granite Construction Incorporated - Parent

Affiliates:

GILC, Incorporated
Granite Construction International
Granite Industrial, Inc.
Granite Land Company
Intager, LLC
Intermountain Slurry Seal, Inc.
Layne Christensen Company
Liqui-Force Services (Ontario)
Pozzolan Products Company

*Granite Construction Company is a member of a controlled group of corporations as defined in I.R.C. Sec. 1563 and the list of Affiliates per that definition is the same.

		* PARENT COMPANY:
		Name: _ Granite Construction Inc.
		Address: PO Box 50085, Watsonville, CA 95077-5085
		Telephone Number:(831) 724-1011
		Facsimile Number:(831) 768-4021
PA	RT 3	EXECUTION
3.1	EFF	FECTIVE DATE
	A.	Bidder executes this status report and declares it to be a supplement to the Bid and in effect as of, 2022.
3.2	BID	DER'S SUBSCRIPTION
	A.	Bidder's Signature:
	B.	Please print Bidder's name here: Kyle Smith
	C.	Title: Chief Estimator

END OF DOCUMENT

GRANITE Granite Construction Company Ich Schodule Control Tree 52 M

	4700 Daybreak Parkway					
33,992.074	Ericka Lewis Procurement Specialist, Civil and Waste Management Services	Prime Contractor	Mining	Uth Tailings Capping 2021 Contract Number: 3104521677 Magna, Utah Mine reclamation work for KUC	Kennecott Utah Copper 8362 West 10200 South Bingham Canyon, UT 84006-1197	1120635
33,313,784		Prime Contractor	Oil & Gas Chemical Prime Contractor	Uth Chevron Cap 21 Contract Number: 69458229 Salt Lake City, Utah	Chevron Salt Lake Refinery. 2351 N 1100 W Salt Lake City, UT 84116-1246	1051273
33,/35,35	Dave Espinoza E Lomand View Dr North Ogden Utah 84414	Prime Contractor	Transportation	400 East 450 East Widening Contract Number: 880014 North Ogden, Utah A full depth roadway reconstruct. Including, removals, excavation, granular borrow, roadbase, waterline, storm drain, flawork, asphalt, landscaping.	City of North Ogden 505 East 2600 North, Ogden, Ulah 84114-2835	1042463
\$4,457,801		Prime Contractor		Ogden-Hinddey Airport Contract Number: 3-49-0024-050-2020 Ogden, Utah Apron Reconstruction including P-154 and P-209 with 6" of Asphalt. There are airplane tie downs and junction boxes.	City of Ogden 2549 Washington Blvd, Suite 761 Ogden, Utah 84401-3111	1030706
S8,454,510	Cody Fuell Phone: Fax: N/A Cody, Fuell@riotinto.com	Prime Contractor	Mining	CRP Crusher Pocket Contract Number: 3104202227 Birgham Canyon, Utah Concrete Foundation	Kennecott Utah Copper 8362 West 10200 South Bingham Canyon, UT 84005-1197	1028168
ሂ.116,758	David McMurry (925)348-3535 Faix N/A dmcmurry@geofortis.com	Prime Contractor	Manufacturing	Geofortis Pozzlan Plant Contract Number: NA Topele, Utah:	Geoforts Utah LLC 30 South Tooele Boulevard Tooele, UT 84074	1025077
\$6,045,007	Jace Mecham (435) 230-2889 Fax N/A jmecham@utah.gov Brad Loveless - RE	Prime Contractor	Transportation	i-84 Panel Replacement Contract Number: F-184-4(3)30 Howell, Utah Howell, Utah 22,000 SY of panel replacements, dowl bar retrofits, 650,00 feet of joint sealing, cattle guards, CIP barriers and a large number of new & updated signs.	Utah Department of Transportation 4501 South 2700 West Salt Lake City, UT 84107-1430	1024327
35, (121,777)	Grey Turner (Grey Turner Fax: N/A gturner@rideuta.com	Prime Contractor	Transportation	Uta - Lehi Ped Bridge Contract Number: 18-2398TP Lehi, Utah Pedestrian Bridge	Utah Transit Authority (UTA) 669 West 200 South Salt Lake City, UT 84101	850008
55,753,01	(Boty Jumer (Boty Jumer (Boty Jumer Fax: N/A Glumer@rideula.com	/ Highways Prime Contractor	Roads / Highways	Uta First Mile Last Mile Contract Number: 18-2398TP Salt Lake, Utah The contract involves work in 23 cities & 5 counties over the course of 5 years. The wide range of work includes bike The contract involves work in 23 cities & 5 counties over the course of 5 years. The wide range of work includes bike lanes, electric bike pads, sidewalk improvements, HAWK signal crosswalk, Road Reconstruct, CIP box culvert, Concrete Trail, 3 pedestrian bridges 2 with elevators.	Utah Transit Authoniy (UTA) 669 West 200 South Salt Lake City, UT 84101	795760
	(801) 910-2560 Fax: N/A rjruby@utah.gov	THIR COMPANY	ordje Ony	I-80 Blackrock Cm Contract Number: 188153 Tooele, Utah Contract Number: 188153 Tooele, Utah CM/GC Project that reconstructed 3 bridges and the roadway approaches leading up to the bridges. At 58-36 over i- Blowe built the new 350' 3 span concrete girder bridge next to the existing bridge. We built new fills, installed drainage, surcharged the new fill and built the new roadway leading up to the bridge. At 1-80 we installed a 400' 2 Spand Temporary Bridge (Acrow Supplied) next to the existing structures. We then built the 265' single span steel i- Spand Temporary Bridge (Acrow Supplied) next to the existing structures. We then built the 265' single span steel i- Spand Temporary Bridge (Acrow Supplied) next to the existing structures. We then built the 265' single span steel i- Spand Temporary Bridge (Acrow Supplied) next to the existing structures. Will 2 lanes each) noto this newly constructed bridge. Then we built the 235' single span steel bridge and the new roadway tie ins. Once this was completed we opened the bridges to traffic. We placed polyester concrete on all 3 of these new bridge decks.	Utah Department of Transportation 4501 South 2700 West Salt Lake City, UT 84107-1430	730375
Contract Amount SA1650.171	Owner Contact C		A Solland	Name, Location of Project, and Kind of Work	Than \$3 Million Name and Address of Owner	Job Schedule Greater Than \$3 Million Job ID Name and Addr
					Culpany	111

34, 135,020	Mike Steele Internountain Power Service Corporation mike-steele@ipsc.com 435-864-6463	Prime Contractor	Power	250 IPP Renewal Project Delta, UT Contract Number: 740 Delta, Utah Civil, Mechanical, Electrical Site Prep Work	Intermountain Power Service Corp. 85D West Brush Wellman Road Delta, U 84624-9546	1137189
3 15,3 11,077	Procurement Specialist, Civil and Waste Management Services	Prime Contractor	Mining	EWRR Phase 2 Civil Construction Contract Number: 3104655188 Herriman, Utah Material Hauling:	Kennecott Utah Copper 8362 West 10200 South Bingham Canyon, UT 84006-1197	1128334
39, 198,909	Salt Lake City Engineering - Josh Wille - 801-703-4470, Joshua Willie@stcgov.com	Transportation Prime Contractor	Transportation	900 S 300 W to 500 E Phase 1 Contract Number: 83100573 Salt Lake City, Utah Road Reconstruct and beautification. Demo of exist infrastructure, road reconstruct with drainage, sewer and water. Extensive flatwork, landscaping and electrical packages asphalt paved roadway	Salt Lake City Corporation PO Box 145452 Salt Lake City, UT 84114-5452	1127511
3,7	Clawson)	ucture / Site D Prime Contractor	irastructure / Site L	Tuhaye Dancing Sun Clear Grub and Excavation Package Contract Number: 21-03269RCGC Kamas, Utah Clear Grub and Excavation Package - 41.8 acres	Clawson General Contracting 138 West 320 South A 10 Kamas, UT 84036-945959	1125547
\$18,843,466		Prime Contractor	Transportation	300 West Reconstruction from 900 South tp 2100 South Contract Number: 83100630 Salt Lake City, Ulah Street imp - replacement of concrete flawork. ADA Ramps. C8/G, reclaimed aggregate with cement, replacement of powement, storm drain upgrade water system upgrade, sewer slip lining and traffic signal work	Salt Lake City Corporation PO Box 145452 Salt Lake City, UT 84114-5452	1124042
Contract Amount	Owner Contact	Prime or Subcontractor	Work Type Category	Name, Location of Project, and Kind of Work	Name and Address of Owner	Job Schedule Greater Than \$3 Million Job ID Name and Addir

Construction References

1144488	1147944	1147984	1149127	1149566	1149074	1149419	1150072	1150431	Job#
Bechtel, Aleasha MacBay amacbay@bechtel.com (801) 917-1664	Jared Bunch, P.E. City of Holladay (801) 272-9450 x 106	UDOT, Devin Weder, Resident Engineer (385) 228-9377	Salt Lake City Dept of Airports Bob Bailey or Susan Humphreys (801) 575-2962	Ogden City Bryant Garrett (801) 629-8262	Dan Walton, Fire Chief Tooele County (435) 833-8123	Syracuse City Public Works (801) 825-7235	UDOT, Project Engineer Jack Lyman (801) 965-4634	UDOT, Resident Engineer Devin Monroe (801)633-1930	Owner Contact
	Jared Bunch, P.E. City of Holladay (801) 272-9450 x 107		Salt Lake City Department of Airports	Jennifer Boehm Mead & Hunt 98880 364-7272 Design Engineer	Tooele County Fire Chief Dan Walton (435) 833-8123	Brian Alan Bloemen Professional Engineer (801) 825-7235	Project Engineer Jack Lyman (801) 965-4635	Resident Engineer Devin Monroe (801)633-1931	Design Engineer
1/31/22	3/28/22	3/29/22	4/4/22	4/7/22	4/11/22	4/12/22	4/26/22	4/28/22	Contract Date
GBSD M724 Bechtel	Holladay Phase 3	Highland Dr Pin Hanger Repl	TVY Tooele Apt Runway Rehab	Ogden Airport W Side Imp	Terra Residential TooeleCty	Syracuse City Road Imp	Bridge Deck Pres Vernal	l-15 Bridge Column Rpr Rgn4	Type of Work
Awarded	Awarded	Awarded	Awarded	Awarded	In Progress	Awarded	Awarded	Awarded	Status
45	٠	v	₩.	~	ty.	44	45	٠,	Cos
4,950,815.00	1,251,994.00	1,111,799.99	3,386,850.65	3,952,380.00	306,361.00	1,346,389.00	375,305.00	1,299,137.37	Cost of Work

Construction References

900 S 300 W to 500 E Phase 1
Tuhaye Dancing Sun
300 West Reconstruct from 900S
400 East 450 East Widening
Ogden Hinckley Airport
UTA First - Last Mile
Provo Ped Bridge
HHI Hill AFB Rpr Airfield
North Ogden Divide Overlay

GRANITE CONSTRUCTION COMPANY

CERTIFICATE OF SECRETARY

RESOLVED, that, effective January 1, 2022 through December 31, 2022, the individuals named on the attached Exhibit 1 are authorized to negotiate, execute and/or attest electronic and paper documents and contracts necessary for the conduct of the Company's affairs with respect to the submission and execution of construction project bids, bid proposals, bid addenda and all other bid-related documents prepared and submitted on behalf of the Company not to exceed \$25 million, relating to any and all domestic construction projects arising out of the Company's operations.

RESOLVED, that, effective January 1, 2022 through December 31, 2022, the individuals named on the attached Exhibit 2 are authorized to negotiate, execute and attest electronic and paper documents and contracts necessary for the conduct of the Company's affairs with respect to the submission and execution of construction project bids, bid proposals, bid addenda and all other bid-related documents prepared and submitted on behalf of the Company not to exceed \$75 million, relating to any and all domestic construction projects arising out of the Company's operations.

RESOLVED FURTHER, that the authority provided for herein shall be in accordance with applicable policies, procedures, and limits of authority previously approved and the Granite Construction Incorporated Delegation of Authority and Policy then in effect.

I, M. Craig Hall, Secretary of GRANITE CONSTRUCTION COMPANY, a California corporation (the "Company"), do hereby certify that the following is a true and correct copy of resolutions duly adopted effective January 1, 2022 by a Unanimous Written Consent of the Board of Directors in accordance with the provisions of Article III, Section 9 of the Bylaws of the Company; that the Directors acting were duly and regularly elected; and that the resolutions adopted have not been repealed and are still in full force and effect:

Dated: January 1, 2022

Oraig Hall

EXHIBIT 1

AUTHORIZED SIGNERS

Granite Construction Company Mountain Group Utah Region

AUTHORIZED SIGNERS

Jason Klaumann, VP Utah Region Scott Fernald, Area Manager Ruben Mills, Construction Manager Eric Wells, Construction Manager Kyle Smith, Chief Estimator

ATTESTORS

Jason Klaumann, VP Utah Region
Scott Curtis, Regional Controller
Scott Fernald, Area Manager
Ruben Mills, Construction Manager
Eric Wells, Construction Manager
Kyle Smith, Chief Estimator
Nicole Cronnelly, Estimating Assistant
Laurie Fuller, Estimating Assistant

EXHIBIT 2

AUTHORIZED SIGNERS Granite Construction Company Mountain Group

AUTHORIZED SIGNERS

Michael Tatusko, Senior VP Group Operations
Chris Burke, VP Nevada Region
Jason Klaumann, VP Utah Region
Derek Betts, VP Alaska Region
Michael A. Stein, VP Washington Region
Benjamin Harding, VP Industrial & Energy Division
Bradly Estes, VP Construction Materials

DOCUMENT 00 41 00 PROPOSAL

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

Tooele County Road Department, 47 South Main Tooele, Utah 84074 Date: April 13, 2022

Gentlemen:

The undersigned after having personally and carefully examined the specifications, plans and forms of contract and bond, all of which are made a part hereof, proposes to furnish all labor, equipment, tools, and machinery and to furnish and deliver all materials which are required in and about the construction of Pole Canyon and Center Street Re-Alignment Project in Tooele County, State of Utah, which consists of approximately 3,110 lineal feet of Roadway and Traffic Signalization Improvements for the sum of:

\$____2,002,350

Two-million, two-thousand, three-hundred fifty Dollars.

The undersigned further proposes to execute the attached Contract within ten days after the date of the Notice of Award, and to begin work within ten days after being given the Notice to Proceed by the Tooele County Road Department, and to complete same by 120 Calendar Days following the Notice to Proceed.

The undersigned also proposes to furnish bonds (Performance Bond and Labor and Materials Payment Bond) with the Contract, signed by a surety company satisfactory to the Tooele County Road Department, as surety, in amount equal to the amount of the contract (as determined from the bid prices and estimated quantities listed herein) conditioned to insure that the terms of the Contract and the requirements of the specifications will be fully complied with.

The undersigned encloses a five percent (5%) bid bond as a guarantee of good faith, and which it is agreed, will be forfeited to the Tooele County Community Development Department as liquidated damages in the event of the failure of the undersigned to enter into a contract and furnish satisfactory bonds to the Tooele County Road Department within ten days after Notice of Award.

It is understood that the Tooele County Community Development Department has the right to reject this proposal if it is in the best interest of Tooele County.

The undersigned hereby acknowledges receipt of the following Addenda:

	Addenda No. N/A	DateN/A					
CONTI	RACTOR						
A.	Name: Silver Spur Construction						
B.	Address: 9901 So. Prosperity Road, West Jordan, UT 84081						
C.	Telephone number: 801-501-8803						
D.	Facsimile number: 801-501-7385						
EFFEC"	TIVE DATE						
A.	OWNER and CONTRACTOR execute this A of the 26 day of May						
CONTR	RACTOR'S SUBSCRIPTION AND ACKNO	OWLEDGEMENT					
A.C	CONTRACTOR's signature:	M					
B.	Please print name here: Shawn Hayward						
C.	Title: President/Owner						
D.C	CONTRACTOR's Utah license number: 5841	209-5501 Expires: 11/30/2023					
E.	Notary Acknowledgement: In the County of Salt La Ko, State of Uta M, on the day of May, 2022, the foregoing instrument was acknowledged before me						
	(Person acknowledging and title or Back Mary's signature Salt Lak (CONN+4. Residing at 10 31 2012 My commission expires:	BAILY LUPEAMANU NOTARY PUBLIC - STATE OF UTAH My Corm ':xp. 10/31/2022 Cornmission # 703136 Notary's seal					

Proposal 004100 - 2

DOCUMENT 00 43 00 BID SCHEDULE & Measurement and Payment

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

PART 1 GENERAL

1.1 DOCUMENT INCLUDES

- A. Price schedules.
- B. Measurement and payment provisions.

1.2 CONSTRUCTION CONTRACT

A. The Construction Contract is known as:

POLE CANYON AND CENTER STREET RE-ALIGNMENT PROJECT

The Project is divided into two Schedules as follows:

- Civil Engineering Design Package Which includes the Re-Alignment of Pole Canyon Road as well as the Re-Alignment of a portion of Center Street and all the elements associated with that. This design effort was provided by Ensign Engineering.
- 2. Traffic Signalization Design Package Involves the easterly side of the new Intersection of Pole Canyon Road with State Route SR 36. This Design Effort was Provided by Lochner Engineering.

The two different Design Packages are Combined together in this Bid Schedule Document as noted below

1.3 REFERENCES

- A. APWA 01 29 00: Payment Procedures.
- B. Document 00 52 00: Agreement.

1.4 SCHEDULE TO BE ADDED TO THE AGREEMENT

A. This document will be added to the Agreement by reference.

PART 2 PRICE SCHEDULES (UNIT PRICE)

2.1 GENERAL

- A. Based on the quantities provided in the Bid Schedule the BIDDER is to provide a unit price for all labor, materials, equipment, tools and any necessary incidentals to complete the item.
- B. Payment procedures, APWA 01 29 00.

2.2. BASE BID SCHEDULE

- A. Location: Project begins on the east side of State Route 36 at the intersection with Pole Canyon Road (Formerly Center Street) from there the Project runs east 1670 Lineal Feet where it turns north and extends 1440 Lineal Feet where it Connects and Transition into an Existing Section of Center Street.
- B. Unit Price Amount is to include all work basic to the Contract and necessary to provide the facility complete.
- C. The quantities and units are listed as follows: BIDDER to provide a Unit Price for each item (unless it is a Lump Sum Item), a Total Amount for each item and a Bid Schedule Total Price both numerically and written form.
- D. The Bidder agrees to furnish all materials, labor, equipment, tools, services, and all necessary incidentals for the completed construction work in the following Bid Schedule for the Pole Canyon and Center Street Re-Alignment Project as detailed in the Specifications and Drawings for the unit and lump sum prices as described in this Section.
- E. As Noted Above: The following Project has two separate Bid Schedules and Total Pricing. The first one is for Pole Canyon Road and Center Street Re-Alignment and the other one is for the Traffic Signalization Bid Schedule for the intersection of Pole Canyon Road and SR 36.

(The Balance of this Sheet Intentionally Left Blank)

POLE CANYON AND CENTER STREET RE-ALIGNMENT PROJECT

CIVIL ENGINEERING BID SCHEDULE

Item	Specification Reference Number Classification of Work	Quantity Unit	Unit Price	Amount
	Miscellaneous Items			
1	01 71 13 Mobilization / Demobilization / Cleanup	Lump Sum		\$ 235,270
2	01 55 26 Traffic Control	Lump Sum		\$ 26,730
3	31 25 00 Erosion Control	Lump Sum		\$21,880
4	01 71 23 Construction Staking	Lump Sum		\$14,000
	Roadway Construction			
5	31 11 00 Site Clearing and Grubbing	Lump Sum		\$44,150
6	02 41 15 Pavement Pulverizing Depth Varies 3-Inch to 8-Inch	Lump Sum		\$16,245
7	31 23 16 Roadway Excavation	20,000 Cubic Yard	\$11.00	\$220,000
8	31 23 16 Remove and Replace Soft Sub-Grade	3,000 Square Yard	\$50.00	\$150,000
9	31 05 13, 32 05 10 Pole Canyon Road Granular Borrow 24 Inch Thick (3 Inch Minus)	13,700 Ton	\$16.50	\$226,050
10	31 05 13, 32 05 10 Center Street Granular Borrow 7 Inch Thick (3 Inch Minus)	2,100 Ton	\$16.50	\$34,650
11	32 11 23, 32 05 10 Pole Canyon Road Untreated Base Course Grade 1 8-Inch Thick	14,600 Square Yard	\$8.35	\$121,910
12	32 11 23, 32 05 10 Center Street Untreated Base Course Grade 1 6-Inch Thick	7,700 Square Yard	\$7.00	\$53,900
13	32 12 06 Pole Canyon Road Performance Graded Asphalt Pavement, PG 64-28, 4-Inch Thick	14,600 Square Yard	\$24.00	\$350,400
14	32 12 06 Center Street Performance Graded Asphalt Pavement, PG 64-28, 3-Inch Thick	7,700 Square Yard	\$17.00	\$130,900
15	02 41 14 Saw Cut Asphalt – Full Depth	440 Lineal Feet	\$4.50	\$1,980

Item	Specification Reference Number Classification of Work	Quantity Unit	Unit Price	Amount
16	32 17 23 Pavement Markings	Lump Sum		\$13,900
17	32 31 16 Construct 54-Inch UDOT Type D Right of Way Fence	6,600 Lineal Feet	\$11.50	\$75,900
18	31 23 16 Construct Swale with Check Dams	6,800 Lineal Feet	\$10.25	\$69,700
19	32 91 19, 32 92 00 Surface Restoration	Lump Sum		\$51,000
	Signs Items			
20	32 01 06 Install Stop Sign Complete	2 Each	\$1,215	\$2,430
21	32 01 06 Install Stop Ahead Sign Complete	2 Each	\$1,215	\$2,430
22	32 01 06 Install Advanced Tee Intersection Sign Complete	2 Each	\$1,215	\$2,430
23	32 01 06 Install Speed Limit Sign Complete	2 Each	\$1,215	\$2,430
24	32 01 06 Install Double Bladed Intersection Identification Sign Complete	1 Each	\$1,215	\$1,215
	Drainage Items			
25	33 05 02, 31 23 16 Install 24-Inch RCP Class III Storm Drain Pipe	190 Lineal Feet	\$130.00	\$24,700
26	33 05 02, 31 23 16 Install 15-Inch RCP Class III Storm Drain Pipe	40 Lineal Feet	\$120.00	\$4,800
27	03 40 00 Concrete Cleanout Box (3-Feet x 3-Feet)	1 Each	\$6,800	\$6,800
28	03 40 00 Concrete Flared Pipe End Section 24-Inch	2 Each	\$2,465	\$4,930
29	03 40 00 Concrete Flared Pipe End Section 15-Inch	1 Each	\$1,620	\$1,620

CIVIL ENGINEERING BID SCHEDULE TOTAL

TOTAL BID AMOUNT	\$1,912,350	
One-million, nine-hundred twe	elve thousand, three-hundred fifty	—— Dollars

TRAFFIC SIGNALIZATION BID SCHEDULE

Item	Specification Reference Number Classification of Work Traffic Signalization	Quantity Unit	Unit Price	Amount
1	Traffic Signal System - UDOT Standard Specifications and Standard Drawings	Lump Sum		\$90,000

TOTAL BID AMOUNT		\$	90,0	00	la i	-
Ninety thousand						D
CIVIL ENGINEERING / TRAFFIC SIG	SNALIZ	ATION BID	SCHE	EDUL	E TOTA	<u>4L</u>
COMBINED TOTAL BID AMOU	UNT	\$	2,00)2,3	50	-
Two-million, two-thousand,	three-	hundred fift	ty			- Do
ABOVE PROPOSALS ARE HEREBY R	RESPEC	TFULLY SU	BMITT	TED B	<u>Y:</u>	
Silver Spur Construction Contractor			209-55 0 se No.	01		-
Shawn Hayward By		<u>Pres</u> Title	ident/O	wner	3	-
5836779-0160 Salt Lake Ci Business License No. Salt Lake Ci Issuing City/C		_ake County			<u>8/2023</u> ition Date	-
9901 So. Prosperity Road	We	st Jordan, Ut	ah 840	81		
Business Address	City		State		Zip Code	•
Mobile Telephone		801-501-88 Office Phone				-
office@silverspurconst.com	-					

Bid Schedule & Measurement and Payment 004300 - 5

PART 3 CIVIL ENGINEERING MEASUREMENT AND PAYMENT

3.1 GENERAL

- A. Units of measurement are listed above in the price schedule(s).
- B. See measurement and payment procedures in APWA Section 01 29 00.
- C. ENGINEER will take all measurements and compute all quantities.
- D. CONTRACTOR will verify ENGINEER's measurements and computations.
- E. CONTRACTOR will provide all equipment, workers, and survey crews to assist ENGINEER in making measurements.
- F. The term "Lump Sum" when used as an item of payment will mean complete payment for the work described in the contract. When a complete structure, portion of work, or unit is specified "Lump Sum" as the unit of measurement, the unit will include but not be limited to all materials, accessories, tools, protective devices, and all operations and labor necessary to complete the work as shown on the plans and as specified.
- G. Items shall be paid for at the contract unit price per the unit of measurement and shall be considered complete compensation for all operations, labor, equipment, tools, supplies, materials and any necessary incidentals required to complete each item as shown on the drawings and described herein.

MISCELANOUS ITEMS

3.2 MOBILIZATION / DEMOBILIZATION / CLEANUP (Bid Item No. 1) APWA Section 01 71 13

A. Bid price covers cost of mobilization, demobilization, installation of temporary facilities, and bringing all necessary construction equipment to site as well as the post construction cleanup. Payment of the **Lump Sum** amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid
5	40
15	20
40	30
50	10

3.3 TRAFFIC CONTROL (Bid Item No. 2) APWA Section 01 55 26

- A. Bid price covers cost of creating a traffic control plan acceptable to OWNER's transportation engineer, if necessary, an off-duty police officer, vehicular and pedestrian protection from work zone, and certified traffic control technician.
- B. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid
5	40
15	20
40	30
50	10

3.4 EROSION CONTROL (Bid Item No. 3) APWA Section 31 25 00

- A. Bid price covers cost of creating an erosion control plan acceptable to OWNER, installation and maintenance of temporary and permanent erosion control and slope protection facilities, areas, fences, materials, and all necessary record keeping to comply with city, state and federal regulations on site.
- B. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid
5	40
15	20
40	30
50	10

3.5 CONSTRUCTION STAKING (Bid Item No. 4) APWA Section 01 71 23

- A. Bid price covers cost of survey work needed to control Work position.
- B. Payment of the Lump Sum amount will be made on percentage basis as follows.

Percent of Original Contract Amount Earned	Percent of Amount Bid to be Paid
5	40
15	20
40	30

ROADWAY CONSTRUCTION

3.6 SITE CLEARING AND GRUBBING (Bid Item No. 5) APWA Section 31 11 00

- A. This item shall consist of removal and disposal of existing plant life, vegetation (trees, stumps, shrubs, root systems, tree debris, etc.), fences and fence posts and miscellany as directed by the OWNER/OWNER'S REPRESENTATIVE.
- B. Bid price covers cost of clearing, hauling and proper disposal.
- C. Payment will be on a Lump Sum basis.

3.7 PAVEMENT PULVERIZING DEPTH VARIES 3-INCH TO 8-INCH (Bid Item No. 6) APWA Section 02 41 15

- A. This item shall consist of the pulverizing of the existing asphalt and untreated base course material at varying depths 3-inch to 8-inch into an acceptable blended material; which is to be utilized as granular borrow material. Following roadway excavation and soft sub-grade stabilization, all acceptable blended material is to be placed and properly compacted in the excavation as new roadway embankment material. Any miscellany necessary to adequately complete this item or as directed by the OWNER/OWNER'S REPRESENTATIVE shall also be included.
- B. Bid price covers any cost associated with relocating, stockpiling or otherwise dealing with the material from when it is pulverized until it is placed and compacted in the excavation. This shall include loading, hauling, stockpiling, windrowing or any other method the Contractor attempts for a complete job.
- C. Payment will be on a Lump Sum basis.

3.8 ROADWAY EXCAVATION (Bid Item No. 7) APWA Section 31 23 16

- A. Measured on a volumetric basis.
- B. Bid price covers the cost of the work and materials to:
 - 1. Excavate roadway sub-grade per cubic yard.
 - 2. Hauling, loading, and proper disposal of existing materials as well as any fees.
 - 3. Preparation to line and grade and proper compaction of sub-grade.
 - 4. Removal, stockpiling, and placement of topsoil material as directed by OWNER/OWNER'S REPRESENTATIVE.
- C. Payment is on a **Per Truck** basis. Documentation of the number of trucks per day is to be provided to the Tooele County inspector at the end of each day. Payment will be made based on number of trucks that have been approved by the inspector. Contractor and Inspector to determine the best method of Documenting the number of Trucks.

3.9 REMOVE AND REPLACE SOFT SUB-GRADE (Bid Item No. 8) APWA Section 31 23 16

A. This item shall consist of the time, the effort and the equipment necessary to identify all soft spots that need Removal and Replacement.

It also includes the removal of the Soft Spot to the depth and extent necessary to allow for a solid and stable sub-grade, as well as the proper disposal of existing material not suited for Roadway Construction, the backfill and proper compaction of the over excavated area with approved Granular Backfill Borrow material to the point of a stabile sub-grade, and any miscellaneous items needed to stabilize the Soft Spots to complete item of work as directed by the OWNER/OWNER'S REPRESENTATIVE.

This Stabilization effort shall all be completed prior to the placement of the Granular Borrow Material for the roadway embankment.

- B. Bid price covers cost of excavation, loading, hauling, proper disposal, provide placement and compaction of the approved granular backfill borrow material.
- C. Payment will be on a Square Yard basis.

3.10 POLE CANYON GRANULAR BORROW 24 INCH THICK (3 INCH MINUS) (Bid Item No. 9) APWA Section 31 05 13 and 32 05 10

- A. Measured and paid for when used. Granular Borrow gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to the proper placement. Granular Borrow extends 12 inches beyond the toe of the roadway slope.
- B. Bid price covers cost of furnishing, hauling, grading, shaping, installation, and compaction.
- C. Payment will not be made unless approved in writing. Payment will be on a **Ton** basis.

3.11 CENTER STREET GRANULAR BORROW 7 INCH THICK (3 INCH MINUS) (Bid Item No. 10) APWA Section 31 05 13 and 32 05 10

- A. Measured and paid for when used. Granular Borrow gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to the proper placement. Granular Borrow extends 12 inches beyond the toe of the roadway slope.
- B. Bid price covers cost of furnishing, hauling, grading, shaping, installation, and compaction.
- C. Payment will not be made unless approved in writing. Payment will be on a **Ton** basis.

3.12 POLE CANYON ROAD UNTREATED BASE COURSE GRADE 1, 8-INCH THICK (Bid Item No. 11) APWA Section 32 11 23 and 32 05 10

- A. Measured and paid for when used. Untreated base course gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to the proper placement. Untreated base course extends 8 inches beyond the edge of asphalt to the width of the granular borrow material.
- B. Bid price covers cost of furnishing, hauling, grading, shaping installation, and compaction.

C. Payment will not be made unless approved in writing. Payment will be on a **Square Yard** basis.

3.13 CENTER STREET UNTREATED BASE COURSE GRADE 1, 6-INCH THICK (Bid Item No. 12) APWA Section 32 11 23 and 32 05 10

- A. Measured and paid for when used. Untreated base course gradations must be approved by the OWNER/OWNER'S REPRESENTATIVE prior to placement. Untreated base course extends eight inches beyond the edge of asphalt to the width of the granular borrow material.
- B. Bid price covers cost of furnishing, hauling, grading, shaping installation, and compaction.
- C. Payment will not be made unless approved in writing. Payment will be on a Square Yard basis.

3.14 POLE CANYON ROAD PERFORMANCE GRADED ASPHALT PAVEMENT, PG 64-28, 4-INCH THICK (Bid Item No. 13) APWA Section 32 12 06

- A. Measured in area for specified depth.
- B. Bid price covers cost of furnishing, properly installing and compacting type and grade of asphalt concrete Specified.
- C. Bid price does not cover cost of supplying, installing, and compacting common or crushed aggregate base fill as foundation material, leveling material or road base.
- D. Payment will be on a Square Yard basis.

3.15 CENTER STREET PERFORMANCE GRADED ASPHALT PAVEMENT, PG 64-28, 3-INCH THICK (Bid Item No. 14) APWA Section 32 12 06

- A. Measured in area for specified depth.
- B. Bid price covers cost of furnishing, properly installing and compacting type and grade of asphalt concrete Specified.
- C. Bid price does not cover cost of supplying, installing, and compacting common or crushed aggregate base fill as foundation material, leveling material or road base.
- D. Payment will be on a Square Yard basis.

3.16 SAW CUT ASPHALT - FULL DEPTH (Bid Item No. 15) APWA Section 02 41 14

- A. Measured by length of full depth saw-cut in the locations shown on the plans.
- B. Bid price covers cost of removing debris and asphalt/concrete dust on rails, sidewalks, driveways, landscaping and other objects in vicinity of work.
- C. Payment will be on a Lineal Feet basis.

3.17 PAVEMENT MARKINGS (Bid Item No. 16) APWA Section 32 17 23

- A. Bid price covers cost of installation, of any paint, Pre-Formed Thermo-Plastic Markings Per UDOT and MUTCD Standards for heat tape, including all equipment, manpower, materials, tools, any incidentals and cleanup.
- B. Payment will be on a Lump Sum basis.

3.18 CONSTRUCT 54-INCH UDOT TYPE D RIGHT OF WAY FENCE (Bid Item No. 17) APWA Section 32 31 16

- A. Bid price covers cost of removal and proper disposal of all unusable existing fence materials as well as the installation of the new fence. It will include all fencing materials, 39-inch wire mesh and two strands of barbed wire, metal posts line, corner and gate, hardware, surface restoration and any incidentals necessary for a complete job. The work shall comply with the APWA/UDOT specifications.
- B. Bid price covers cost of incidental work such as placement of posts, fabric, barbed wire, hardware, gates and all incidental work for a complete job.
- C. There will be no payment for over excavation unless approved in writing by ENGINEER prior to excavation. Payment will be on a **Lineal Feet** basis.

3.19 CONSTRUCT SWALE w/Check Dams (Bid Item No. 18) APWA Section 31 23 16

- Measured on a linear basis.
- B. Bid price covers cost work and material to
 - 1. Excavate swale to line and grade as per the plans.
 - 2. Install Check Dams and Provide RipRap as noted and detailed on the Plans.
 - 3. Loading, Hauling, and proper disposal of excess existing materials.
 - 4. Compaction of swale sub-grade.
 - 5. Removal, stockpiling, and placement of topsoil material on Site as directed by OWNER/OWNER'S REPRESENTATIVE.
 - 6. Providing and proper placement of straw bails to prevent erosion of swale following completion.
- C. Payment will not be made unless approved in writing. Payment will be on a Lineal Feet basis.

3.20 SURFACE RESTORATION (Bid Item No. 19) APWA Section 32 91 19 and Section 32 92 00

- A. Bid price covers cost of regarding and reshaping disturbed areas, installing 4 inches of the stockpiled topsoil as directed by Owner, and the installation of a native seed mix with no support watering requirement. The topsoil and plantings shall be installed per instructions and recommendations from a certified Nursery.
- B. Bid price covers cost of installing the 4-inches of topsoil, plantings, and surface treatment. Payment will be on a **Lump Sum** basis.

SIGNAGE ITEMS

3.21 INSTALL STOP SIGN COMPLETE (Bid Item No. 20) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.22 INSTALL STOP AHEAD SIGN COMPLETE (Bid Item No. 21) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.23 INSTALL ADVANCED TEE INTERSECTION SIGN COMPLETE (Bid Item No. 22) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.24 INSTALL SPEED LIMIT SIGN COMPLETE (Bid Item No. 23) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

3.25 INSTALL DOUBLE BLADED INTERSECTION IDENTIFICATION SIGN COMPLETE (Bid Item No. 24) APWA Section 32 01 06

A. Bid price covers cost of work and materials (sign, post, concrete, etc.) to install sign as specified on plans and per the MUTCD, any existing sign removal as well as repairing topsoil and sod, or new sod if necessary. Payment will be on a per Each basis.

DRAINAGE ITEMS

3.26 INSTALL 24-INCH RCP CLASS III STORM DRAIN PIPE, (Bid Item No. 25) APWA Section 33 05 02 and 31 23 16

- A. Measured along the pipe from center to center of manholes, catch basins, end sections, or other structures, or to the end of pipe where no structure exists, with no deduction for fittings.
- B. Payment covers the cost of pipe, pipe size and class indicated, with installation per APWA Plan No. 381 and including surface restoration.
- C. Payment covers the cost of incidental work potholing, removal of structures and obstructions, pipe fittings, connections, control of subsurface water in the trench, sub-grade stabilization, shoring and bracing, and any necessary incidentals for a complete job.
- D. There will be no payment for over excavation unless approved in writing by the ENGINEER prior to the excavation.
- E. Payment will be on a Lineal Feet basis.

3.27 INSTALL 15-INCH RCP CLASS III STORM DRAIN PIPE, (Bid Item No. 26) APWA Section 33 05 02 and 31 23 16

- A. Measured along the pipe from center to center of manholes, catch basins, end sections, or other structures, or to the end of pipe where no structure exists, with no deduction for fittings.
- B. Payment covers the cost of the size and class of pipe indicated, with installation per APWA Plan No. 381 and surface restoration not identified as a separate pay item in the price schedule.
- C. Payment covers the cost of incidental work such as potholing, removal of interfering structures and obstructions, pipe fittings, connections, control of water in the trench, sub-grade stabilization, shoring and bracing, and any necessary incidentals for a complete job.
- D. There will be no payment for over excavation unless approved in writing by the ENGINEER prior to the excavation.
- E. Payment will be on a Lineal Feet basis.

3.28 CONCRETE CLEANOUT BOX (3-FEET X 3-FEET), (Bid Item No. 27) APWA Section 03 40 00

- A. Measured by actual field count per each.
- B. Payment covers the cost of the type of concrete structure indicated on the plans and above, additional excavation outside the typical trench section due to the additional size of the structure; installation of the box and connection to existing or new pipe; adjustment of frame and cover to final grade; placement of backfill and untreated base course; concrete collar; pavement tie-in and any necessary incidentals for a complete job.
- C. Payment will be on a per Each basis.

3.29 CONCRETE FLARED PIPE END SECTION 24-INCH, (Bid Item No. 28) APWA Section 03 40 00

- A. Measured by actual field count per each.
- B. Payment covers the cost of the type of concrete structure indicated on the plans and above, additional excavation outside the typical trench section due to the additional size of the structure; installation of the end section and connection to existing or new pipe; adjustment of end section to final grade; placement of backfill and untreated base course and any necessary incidentals for a complete job.
- C. Payment will be on a per Each basis.

3.30 CONCRETE FLARED PIPE END SECTION 15-INCH, (Bid Item No. 29) APWA Section 03 40 00

- A. Measured by actual field count per each.
- B. Payment covers the cost of the type of concrete structure indicated on the plans and above, additional excavation outside the typical trench section due to the additional size of the structure; installation of the end section and connection to existing or new pipe; adjustment of end section to final grade; placement of backfill and untreated base course and any necessary incidentals for a complete job.
- C. Payment will be on a per Each basis.

PART 3 TRAFFIC SIGNALIZATION MEASUREMENT PAYMENT

3.31 TRAFFIC SIGNAL SYSTEM - UDOT STANDARD SPECIFCATIONS AND STANDARD DRAWINGS (Bid Item No. 1)

- A. Measured by LUMP SUM.
- B. Includes all labor equipment, installation of State furnished materials, power source connection, mast arm, mounted signs and materials necessary to provide a complete and fully operational signal system per the latest edition of the Utah Department of Transportation (UDOT) Standard Specifications and Standard Drawings for a complete job.
- C. Payment will be on a per Lump Sum basis.

(End of Document)

DOCUMENT 00 43 36 PROPOSED SUBCONTRACTOR FORM

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

PA	RT 1	GENI	ERAL
1.1	BII	DDER	
	A.	Name:	Silver Spur Construction
		Address:	9901 So. Prosperity Road, West Jordan, UT 84081
	B.	Telephon	ne Number: 801-501-8803
1.2	CO	NSTRUC	TION CONTRACT
	A.	The Cons	struction Contract is known as:
		Pole Can	yon and Center Street Re-Alignment Project
PAI	RT 2	REPO	PRT

2.1 SUBCONTRACTOR AND SUPPLIER REPORT

- A. Failure of the Bidder to specify a Subcontractor for any portion of the Work constitutes an agreement by the Bidder that the Bidder is fully qualified to perform that portion, and that Bidder shall perform that portion.
- B. Bidder will be fully responsible to OWNER for the acts and omissions of Subcontractors and Suppliers and of persons either directly or indirectly employed by them, as Bidder is for the acts and omissions of persons employed by Bidder directly.
- C. Nothing contained in the Contract Documents shall create any contractual relationship between any Subcontractor or Supplier and the OWNER. Bidder agrees each subcontract with Bidder's Subcontractor will disclaim any third party or direct relationship between OWNER and any Subcontractor or Supplier.
- D. The names and addresses of the Subcontractors and Suppliers who will work under the terms of the Contract Documents and the estimated dollar amount of each subcontract (in excess of 2 percent of the Bid sum) are set forth as follows.

Table 1 - BASE BID

THURLE DADE DID				
SUBCONTRACTORS				
Name and Address	Nature and Extent of Work to be Sublet	Amount		
1 Kilgore Companies Magna, UT	Asphalt	\$531,000		
2.Hunt Electric Salt Lake City, UT	Traffic Signal	\$57,000		
3.Ellis Erosion Control Draper, UT	Hydroseeding	\$15,000		
4.				
S	UPPLIERS			
Name and Address	Nature and Extent of Work to be Sublet	Amount		
Oldcastle Ogden, UT	Precast	\$14,000		
Peck Striping Salt Lake City, UT	Signs & Striping	\$16,161		
3.				
4.				

PART 3 EXECUTION

3.1 EFFECTIVE DATE

A.	Bidder executes this Subcontracto	r and Supplier report and	declares it to be a sup	plement
	to the Bid and in effect as of	May 26th	, 2022.	1.2

3.2

BI	DDER'S SUBSCRIPTION
A.	Bidder's signature:
B.	Please print Bidder's name here: Shawn Hayward
C	Title: President/Owner

END OF DOCUMENT

DOCUMENT 00 43 38 BIDDER STATUS FORM

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

PART	1 GEN	NERAL				
1.1 B	IDDER					
A	. Name	: Silver S	Spur Con	struction		
В	. Addre	ess: <u>9901 S</u>	o. Prospe	erity Roa	d, West J	ordan, UT 84081
C	. Telepl	none number	: <u>801-5</u>	01-8803		
D	. <u>Federa</u>	al Tax ID Nu	mber 34-	2036250		
E.	Vendo	or Number:				
1.2 C	ONSTRU	CTION CO				
A	. The C	onstruction C	Contract is	known as	; :	
	Pole C	Canyon and	Center St	treet Re-A	Alignment	Project
PART	2 REP	ORT				
2.1 BI	DDER S'	ΓATUS REI	PORT			
A.	Biddeı	affirms the t	following	informatio	on is true a	and correct.
	1. N	umber of em	ployees: _	95		
	.] _] _] _]	dder's firm is] Indeper] An affi] A subsi] A divis] A busir] A busir	ndently ov liate of* idiary of* sion of* ness with p	wned and o	operated.	ess of \$ 20M

		* PARENT COMPANY:
		Name:
		Address:
		Telephone Number:
		Facsimile Number:
PA	RT 3	EXECUTION
3.1	EFI	FECTIVE DATE
	A.	Bidder executes this status report and declares it to be a supplement to the Bid and in effect as of, 2022.
3.2	BID	DER'S SUBSCRIPTION
	A.	Bidder's Signature.
	B.	Please print Bidder's name here: Shawn Hayward
	C.	Title: President/Owner

END OF DOCUMENT



Bid Bond

CONTRACTOR:

(Name, legal status and address) Silver Spur Construction, LLC 9901 Prosperity Road West Jordan, UT 84081

OWNER:

(Name, legal status and address)
Tooele County

SURETY:

(Name, legal status and principal place of business)

Atlantic Specialty Insurance Company 605 North Highway 169, #800 Plymouth, MN 55441

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

BOND AMOUNT: Five Percent of Amount of Bid (5%)

PROJECT:

(Name, location or address, and Project number, if any)
Pole Canyon and Center Street Re-Alignment Project

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 26th day of	May, 2022
1/9/1-2	Silver Spur Construction, LLC
(Witness)	(Principal) (Seal)
	(Title) Atlantic Specialty Insurance Company
(Witness)	(Surety) (Seal)
	(Title) Andrew P. Rendon, Attorney-in-Fact

CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured.

Init.



Power of Attorney

KNOW ALL MEN BY THESE PRESENTS, that ATLANTIC SPECIALTY INSURANCE COMPANY, a New York corporation with its principal office in Plymouth, Minnesota, does hereby constitute and appoint: Janis Horman, Kim Payton, Michael Wade, John Schlichte, Christopher Hughes, Andrew P. Rendon, each individually if there be more than one named, its true and lawful Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf as surety, any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof; provided that no bond or undertaking executed under this authority shall exceed in amount the sum of: unlimited and the execution of such bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof in pursuance of these presents, shall be as binding upon said Company as if they had been fully signed by an authorized officer of the Company and sealed with the Company seal. This Power of Attorney is made and executed by authority of the following resolutions adopted by the Board of Directors of ATLANTIC SPECIALTY INSURANCE COMPANY on the twenty-fifth day of September, 2012:

Resolved: That the President, any Senior Vice President or Vice-President (each an "Authorized Officer") may execute for and in behalf of the Company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and affix the seal of the Company thereto; and that the Authorized Officer may appoint and authorize an Attorney-in-Fact to execute on behalf of the Company any and all such instruments and to affix the Company seal thereto; and that the Authorized Officer may at any time remove any such Attorney-in-Fact and revoke all power and authority given to any such Attorney-in-

Resolved: That the Attorney-in-Fact may be given full power and authority to execute for and in the name and on behalf of the Company any and all bonds. recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed and sealed by an Authorized Officer and, further, the Attorney-in-Fact is hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof.

This power of attorney is signed and sealed by facsimile under the authority of the following Resolution adopted by the Board of Directors of ATLANTIC SPECIALTY INSURANCE COMPANY on the twenty-fifth day of September, 2012:

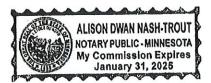
Resolved: That the signature of an Authorized Officer, the signature of the Secretary or the Assistant Secretary, and the Company seal may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing an Attorney-in-Fact for purposes only of executing and sealing any bond, undertaking, recognizance or other written obligation in the nature thereof, and any such signature and seal where so used, being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

IN WITNESS WHEREOF, ATLANTIC SPECIALTY INSURANCE COMPANY has caused these presents to be signed by an Authorized Officer and the seal of the Company to be affixed this twenty-seventh day of April, 2020.

Paul J. Brehm, Senior Vice President

STATE OF MINNESOTA HENNEPIN COUNTY

On this twenty-seventh day of April, 2020, before me personally came Paul J. Brehm, Senior Vice President of ATLANTIC SPECIALTY INSURANCE COMPANY, to me personally known to be the individual and officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, that he is the said officer of the Company aforesaid, and that the seal affixed to the preceding instrument is the seal of said Company and that the said seal and the signature as such officer was duly affixed and subscribed to the said instrument by the authority and at the direction of the Company.



I, the undersigned, Secretary of ATLANTIC SPECIALTY INSURANCE COMPANY, a New York Corporation, do hereby certify that the foregoing power of attorney is in full force and has not been revoked, and the resolutions set forth above are now in force.

Signed and sealed. Dated 26th _ day of _ May

This Power of Attorney expires January 31, 2025

Kara Barrow, Secretary

DOCUMENT 00 41 00 PROPOSAL

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

Toocle County Road Department, 47 South Main Toocle, Utah 84074 Date: April 13, 2022

Gentlemen:

The undersigned after having personally and carefully examined the specifications, plans and forms of contract and bond, all of which are made a part hereof, proposes to furnish all labor, equipment, tools, and machinery and to furnish and deliver all materials which are required in and about the construction of Pole Canyon and Center Street Re-Alignment Project in Toole County, State of Utah, which consists of approximately 3,110 lineal feet of Roadway and Traffic Signalization Improvements for the sum of:

The undersigned further proposes to execute the attached Contract within ten days after the date of the Notice of Award, and to begin work within ten days after being given the

The undersigned further proposes to execute the attached Contract within ten days after the date of the Notice of Award, and to begin work within ten days after being given the Notice to Proceed by the Tooele County Road Department, and to complete same by 120 Calendar Days following the Notice to Proceed.

The undersigned also proposes to furnish bonds (Performance Bond and Labor and Materials Payment Bond) with the Contract, signed by a surety company satisfactory to the Tooele County Road Department, as surety, in amount equal to the amount of the contract (as determined from the bid prices and estimated quantities listed herein) conditioned to insure that the terms of the Contract and the requirements of the specifications will be fully complied with.

The undersigned encloses a five percent (5%) bid bond as a guarantee of good faith, and which it is agreed, will be forfeited to the Tooele County Community Development Department as liquidated damages in the event of the failure of the undersigned to enter into a contract and furnish satisfactory bonds to the Tooele County Road Department within ten days after Notice of Award.

It is understood that the Tooele County Community Development Department has the right to reject this proposal if it is in the best interest of Tooele County.

The undersigned hereby acknowledges receipt of the following Addenda:

	Addenda No. Date
λ.	Name: England Construction Address: PO Box 640
	Toole, UT 84074
	Telephone number: 435-840-1191 Facsimile number: 801-893-9066
EFFEC	TIVE DATE
Λ.	OWNER and CONTRACTOR execute this Agreement and declare it in effect as of the 25 day of 2022.
CONTR	ACTOR'S SUBSCRIPTION AND ACKNOWLED SEMENT
A.C	Please print name here:
	Title: Mucger CONTRACTOR's Utah license number: 6610029-5501
	Notary Acknowledgement: In the County of Toocle, State of Ufah, on the 26th day of May, 2022, the foregoing instrument was acknowledged before my (Person acknowledging and title or representative capacity, if any). Schmidter Stephies Other Comm. No. 717639 Residing at Notary 2 Comm. No. 717639 Residing at Notary 2 Comm. No. 717639 My Commission Expires on Apr 5, 2025

Proposal 004100 - 2 Notary's seal

DOCUMENT 00 43 00 BID SCHEDULE & Measurement and Payment (THIS DOCUMENT TO BE SUBMITTED WITH BID)

PART 1 GENERAL

1.1 DOCUMENT INCLUDES

- A. Price schedules.
- B. Measurement and payment provisions.

1.2 CONSTRUCTION CONTRACT

A. The Construction Contract is known as:

POLE CANYON AND CENTER STREET RE-ALIGNMENT PROJECT

The Project is divided into two Schedules as follows:

- Civil Engineering Design Package Which includes the Re-Alignment of Pole Canyon Road as well as the Re-Alignment of a portion of Center Street and all the elements associated with that. This design effort was provided by Ensign Engineering.
- 2. Traffic Signalization Design Package Involves the easterly side of the new Intersection of Pole Canyon Road with State Route SR 36. This Design Effort was Provided by Lochner Engineering.

The two different Design Packages are Combined together in this Bid Schedule Document as noted below

1.3 REFERENCES

- A. APWA 01 29 00: Payment Procedures.
- B. Document 00 52 00: Agreement.

1.4 SCHEDULE TO BE ADDED TO THE AGREEMENT

A. This document will be added to the Agreement by reference.

PART 2 PRICE SCHEDULES (UNIT PRICE)

2.1 GENERAL

- A. Based on the quantities provided in the Bid Schedule the BIDDER is to provide a unit price for all labor, materials, equipment, tools and any necessary incidentals to complete the item.
- B. Payment procedures, APWA 01 29 00.

2.2. BASE BID SCHEDULE

- A. Location: Project begins on the east side of State Route 36 at the intersection with Pole Canyon Road (Formerly Center Street) from there the Project runs east 1670 Lineal Feet where it turns north and extends 1440 Lineal Feet where it Connects and Transition into an Existing Section of Center Street.
- B. Unit Price Amount is to include all work basic to the Contract and necessary to provide the facility complete.
- C. The quantities and units are listed as follows: BIDDER to provide a Unit Price for each item (unless it is a Lump Sum Item), a Total Amount for each item and a Bid Schedule Total Price both numerically and written form.
- D. The Bidder agrees to furnish all materials, labor, equipment, tools, services, and all necessary incidentals for the completed construction work in the following Bid. Schedule for the Pole Canyon and Center Street Re-Alignment Project as detailed in the Specifications and Drawings for the unit and lump sum prices as described in this Section.
- E. As Noted Above: The following Project has two separate Bid Schedules and Total Pricing. The first one is for Pole Canyon Road and Center Street Re-Alignment and the other one is for the Traffic Signalization Bid Schedule for the intersection of Pole Canyon Road and SR 36.

(The Balance of this Sheet Intentionally Left Blank)

POLE CANYON AND CENTER STREET RE-ALIGNMENT PROJECT

CIVIL ENGINEERING BID SCHEDULE

Item	Specification Reference Number Classification of Work	Quantity Unit	Unit Price	Amount
	Miscellaneous Items			
1	01 71 13			\$ 155,000
	Mobilization / Demob lization / Clanup 01 55 26	Lump Sum		
2	Traffic Control	Lump Sum		\$58,000
3	31 25 00			\$ 8000
ر. منتور در روس	Erosion Control	Lump Sum		dy war and the state of the sta
4	01 71 23	Y stemes Come		\$12,000
	Construction Staking	Lump Sum		
	Roadway Construction			
5	31 11 00 Site Clearing and Grubbing	Lump Sum		\$156,000
	02 41 15	And the same of the same of post in the party has been presented		0.1
6	Pavement Pulverizing	Lump Sum		\$ 94,000
- State of the	Depth Varies 3-Inch to 8-Inch	20,200		
7	31 23 16	20,000 Cubic Yard	514.25	\$ 285,000
	Roadway Excavation 31 23 16	3,000		And the second second second second
8	Remove and Replace Soft Sub-Grade	Square Yard	\$69	\$ 207,000
	31 05 13, 32 05 10			and the second s
9	Pole Canyon Road Granular Borrow 24	13,700 Ton	\$19.04	\$260,848
	Inch Thick (3 Inch Minus)	A DIA	e ingganala, mengapang pendamangan sak	- or an in the parties of the partie
	31 05 13, 32 05 10	2,100	\$22,90	\$ 48,090
10	Center Street Granular Borrow 7 Inch Thick (3 Inch Minus)	Ton	STEI	3 48/010
- Colore Color Sections	32 11 23, 32 05 10	The second secon	Technical Angles with the common technical and	
11	Pole Canyon Road Untreated Base Course	14,600	\$ 7.08	\$103,368
Control of the contro	Grade 1 8-Inch Thick	Square Yard		, ,,
	32 11 23, 32 05 10	7,700	C11	543,582
12	Center Street Untreated Base Course	Square Yard	\$ 5.66	847,302
	Grade 1 6-Inch Thick		and the contract of the contra	e recy take the state of the state of
1.3	32 12 06 Pole Canyon Road Performance Graded	14,600	\$20.93	\$ 305,578
1,.,	Asphalt Pavement, PG 64-28, 4-Inch Thick	Square Yard	" W.	300,010
	32 12 06	7.700		\$ 21,275
14	Center Street Performance Graded Asphalt	7,700 Square Yard	\$15.75	\$ 121/275
	Pavement, PG 64-28, 3-Inch Thick	1		
15	02 41 14	440	5 7	\$3080
	SisteCut Aspha I - Ful iDepth	Lineal Feet	A	O O

Item	Specification Reference Number Classification of Work	Quantity Unit	Unit Price	Amount
16	32 17 23 Pavement Markings	Lump Sum		\$55,700
17	32 31 16 Construct 54-Inch UDOT Type D Right of Way Fence	6,600 Lincal Feet		\$102,300
18	31 23 16 Construct Swale with Check Dams	6,800 Lineal Feet	\$9.65	\$ 65,620
19	32 91 19, 32 92 00 Surface Restoration	Lump Sum		\$ 27,800
	Signs Items			
20	32 01 06 Install Stop Sign Complete	2 Each	\$1100	\$ 2200
21	32 01 06 Install Stop Ahead Sign Complete	2 Each	\$1100	\$ 2200
22	32 01 06 Install Advanced Tee Intersection Sign Complete	2 Each	\$1100	\$ 2200
23.	32 01 06 Install Speed Limit Sign Complete	2 Each	\$1100	\$ 2200
24	32 01 06 Install Double Bladed Intersection Identification Sign Complete	1 Each	\$ ((00)	\$ 1100
	Drainage Items			
25	33 05 02, 31 23 16 Install 24-Inch RCP Class III Storm Drain Pipc	190 Lineal Feet	\$215	\$40,850
26	33 05 02, 31 23 16 Install 15-Inch RCP Class III Storm Drain Pipe	40 Lineal Foot	\$ 200	\$8000
2.7	03 40 00 Concrete Cleanout Box (3-Feet x 3-Feet)	1 Each	\$4500	s 4500
28	03 40 00 Concrete Flared Pipe End Section 24-Inch	2 Each	s 4500	\$9000
29	03 40 00 Concrete Flared Pipe End Section 15-Inch	l Each	s 4 300	\$ 4300

CIVIL ENGINEERING BID SCHEDULE TOTAL

	γ_1
TOTAL BID AMOUNT	8 4

Two millon one hundred sight for thousand rive eighty eight ares

TRAFFIC SIGNALIZATION BID SCHEDULE

Item	Specification Reference Number Classification of Work	Quantity Unit	Unit Price	Amount
	Traffic Signalization			
J	Traffic Signal System - UDOT Standard Specifications and Standard Drawings	Lump-Sum		\$ 55,000

Traffic Signalization		FEERS 195	
Traffic Signal System - U Specifications and Standa		amp Sum	\$ 55,000
TRAFFIC SIGNALIZATION B	ID SCHEDULE T	<u>OTAL</u>	
TOTAL BID AMOUNT	\$	55,00	O management of the property of the control of the
FiftyFive	Horsand	Symptoched physics and the second physics are second physics and the second physics are second physics and the second physics are	Dollar
CIVIL ENGINEERING / TRAFI		ON BID SCHED 1,220,5	
Tuo million T.	no hudel top	utythosak F	re undredeigh Dollar
ABOVE PROPOSALS ARE HEI	REBY RESPECTFU	LLY SUBMITTE	DBY:
England Constructor Contractor Drys fru England	Anger - proposition	License No.	9-5301
Dry fintiglas	consequences	Mores	4/31/2023 piration Date
Business License No. Issuin	g City/County	Ex	t/31/2023 piration Date
Pa Box (34) Business Address	Tooele	State	84074 Zip Code
U 35. 840 - 8980 Mobile Telephone	Printer # 2 74 14 14 14	35-840-11 e Phone	
1 1 2 1 6 1			

Email Address

DOCUMENT 00 43 36 PROPOSED SUBCONTRACTOR FORM

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

PA	RT	1 GENERAL
1.1	BD	DDER O O O
	Ä.	Name: England Constructi
		Address: PO Box 640
		Tooly ut 84074
	В.	Telephone Number: 435-840-1191
1,2	CO	ONSTRUCTION CONTRACT
	A.	The Construction Contract is known as:
		Pole Canyon and Center Street Re-Alignment Project

2.1 SUBCONTRACTOR AND SUPPLIER REPORT

- A. Failure of the Bidder to specify a Subcontractor for any portion of the Work constitutes an agreement by the Bidder that the Bidder is fully qualified to perform that portion, and that Bidder shall perform that portion.
- B. Bidder will be fully responsible to OWNER for the acts and omissions of Subcontractors and Suppliers and of persons either directly or indirectly employed by them, as Bidder is for the acts and omissions of persons employed by Bidder directly.
- C. Nothing contained in the Contract Documents shall create any contractual relationship between any Subcontractor or Supplier and the OWNER. Bidder agrees each subcontract with Bidder's Subcontractor will disclaim any third party or direct relationship between OWNER and any Subcontractor or Supplier.
- D. The names and addresses of the Subcontractors and Suppliers who will work under the terms of the Contract Documents and the estimated dollar amount of each subcontract (in excess of 2 percent of the Bid sum) are set forth as follows.

Table 1 - BASE BID

t and t	- DASE DID	An end as most construction are an influence as a construction
SUBC	ONTRACTORS	
Name and Address	Nature and Extent of Work to be Sublet	Amount
1. Kilgore Magna, ut	Asphaltaturbe	500,000
2 Hunt Electric Sic, on		\$44,000
3,		
4,.		
S	UPPLIERS	
Name and Address	Nature and Extent of Work to be Sublet	Amount
Pacific West SIC us	WECG E Fill	290,000
2.		
3,	enterior de la companya de la compa	
4.	anne sannaigh air an sia ann an aine an leannaigh an agh àite agh àire ann air ann an ann an ann an an an an a	
	American Company of the Company of t	1

PART 3 EXECUTION

3.1 EFFECTIVE DATE

3.2

Α.	Bidder executes this Subcontractor and Supplier report and declares it to be a supplement to the Bid and in effect as of 5/16, 2022.
BII	ODER'S SUBSCRIPTION
۸.	Bidder's signature:
В.	Please print Bidder's name here: Justin Engla
C.	Title: Manayer

END OF DOCUMENT

DOCUMENT 00 43 38 BIDDER STATUS FORM

(THIS DOCUMENT TO BE SUBMITTED WITH BID)

PA	RTI	GENERAL
1.1	BID	DDER
	A.	Name: England Construction
	В.	Name: England Construction Address: Pa Box 640 Tooch, ut 84074
	\mathbf{C}_{v}	Telephone number: 435 - 840 - 1191
	D.	Federal Tax ID Number 50-2648124
	E.	Vendor Number:
1.2	COI	NSTRUCTION CONTRACT
	A.	The Construction Contract is known as:
		Pole Canyon and Center Street Re-Alignment Project
PAF	RT 2	REPORT
2.1	BID	DER STATUS REPORT
	A.	Bidder affirms the following information is true and correct.
		1. Number of employees:
		 2. Bidder's firm is: (check the following as applicable) Independently owned and operated. An affiliate θf* A subsidiary of* A division of* A business with gross revenue in excess of \$ A business with gross revenue below

		* PARENT COMPANY:	
		Name:	
		Address:	
		Telephone Number:	
		Facsimile Number:	
PA	RT3	EXECUTION	
3.1 EFFECTIVE DATE			
	A.	Bidder executes this status report and declares it to be a supplement to the Bid and in offect as of	
3.2 BIDDER'S SUBSCRIPTION		DER'S SUBSCRIPTION	
	A.	Bidder's Signature:	
	B.	Please print Bidder's name here: Dustin England	
	Ċ,	Title: Manager	

END OF DOCUMENT



Bid Bond

CONTRACTOR:

(Name, legal status and address)

England Construction LLC P.O. Box 640 Tooele, UT 84074

SURETY:

(Name, legal status and principal place of business)

Allegheny Casualty Company One Newark Center, 20th. Floor Newark, New Jersey, 07102-5207

OWNER:

(Name, legal status and address) **Tooele County Road Department** 47 South Main

Tooele, Utah 84074

BOND AMOUNT: Five Percent (5%) of the Total Amount Bid

(Name, location or address, and Project number, if any) Pole Canyon and Center Street Re-Alignment Project Tooele County, State of Utah

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and

provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this <u>26th</u> day of	May 2022	
	England Construction LLC	
	(Contractor as Principal)	(Seal)
Chelsei Endand		
(Witness)	(Title)	4 404 6
	Allegheny Casually Company	
Will- 1.	(Surety)	(Seal)
Aftway	(1	(A) W (A)
(Witness)	(Title) Esteban Flores, Attorney-in-Fact	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		76V 2009 8
		The state of the s



One Newark Center, 20th. Floor, Newark, New Jersey, 07102-5207 PHONE: (973) 624-7200

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That ALLEGHENY CASUALTY COMPANY, a corporation organized and existing under the laws of the State of New Jersey, having its principal office in the City of Newark, New Jersey, does hereby constitute and appoint

Susan Bulman-Ditchkus, Daryl LaForge, John P. Hyland, Thomas J. Henn, Robert F. Laing, Michael Lapre, Jaren Marx, Debbie Mcguckin, Artyce Johnson, Kevin Shine, Penelope LaMarr, Jeannie Raymond, Colleen Watson, Phillip Simons, Esteban Flores, Rosita Friedik, Belinda Johnson

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, and the execution of such instrument(s) in pursuance of these presents, shall be as binding upon the said **ALLEGHENY CASUALTY COMPANY**, as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal offices.

This Power of Attorney is executed, and may be revoked, pursuant to and by authority of the By-Laws of ALLEGHENY COMPANY and is granted under and by authority of the following resolution adopted by the Board of Directors of ALLEGHENY CASUALTY COMPANY at a meeting duly held on the 13th day of December, 2018.

"RESOLVED, that (1) the Chief Executive Officer, President, Executive Vice President, Senior Vice President, Vice President, or Secretary of the Corporation shall have the power to appoint, and to revoke the appointments of, Attorneys-in-Fact or agents with power and authority as defined or limited in their respective powers of attorney, and to execute on behalf of the Corporation and affix the Corporation's seal thereto, bonds, undertakings, recognizances, contracts of indemnity and other written obligations in the nature thereof or related thereto; and (2) any such Officers of the Corporation may appoint and revoke the appointments of joint-control custodians, agents for acceptance of process, and Attorneys-in-Fact with authority to execute waivers and consents on behalf of the Corporation; and (3) the signature of any such Officer of the Corporation and the Corporation's seal may be affixed by facsimile to any power of attorney or certification given for the execution of any bond, undertaking, recognizance, contract of indemnity or other written obligation in the nature thereof or related thereto, such signature and seals when so used whether heretofore or hereafter, being hereby adopted by the Corporation as the original signature of such officer and the original seal of the Corporation, to be valid and binding upon the Corporation with the same force and effect as though manually affixed."



IN WITNESS WHEREOF, ALLEGHENY CASUALTY COMPANY has executed and attested these presents on this 31st day of December, 2018

STATE OF NEW JERSEY County of Essex

Robert Kersnick
Vice President, ALLEGHENY CASUALTY COMPANY

On this 31st day of December, 2018, before me came the individual who executed the preceding instrument, to me personally known, and, being by me duly sworn, said he is the therein described and authorized officer of **ALLEGHENY CASUALTY COMPANY**; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Boards of Directors of said Company.



IN TESTIMONY WHEREOF, I have hereunto set my hand affixed my Official Seal, at the City of Newark, New Jersey the day and year first above written

Michele A Aleman a Notary Public of New Jersey

CERTIFICATION

I, the undersigned officer of ALLEGHENY CASUALTY COMPANY do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Sections of the By-Laws of said Company as set forth in said Power of Attorney, with the originals on file in the home office of said company, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand on this 26th day of May 2022

/James Portman, Secretary

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

	s, accuracy, or variately of that document,
State of California	
County of Ventura	
On05/26/2022 before me,R. M. Frie	edik , Notary Public, (Here insert name and title of the officer)
personally appeared Esteban Flores	(Here liser dame and the or the officer)
the within instrument and acknowledged to me the	dence to be the person(s) whose name(s) is/are subscribed to nat he/she/they executed the same in his/her/their authorized on the instrument the person(s), or the entity upon behalf of at.
I certify under PENALTY OF PERJURY under the is true and correct.	he laws of the State of California that the foregoing paragraph
WITNESS my hand and official seal. Signature of Notary Public	R. M. FRIEDIK Notary Public - California Ventura County Commission # 2387569 My Comm. Expires Dec 19, 2025
A DDITIONAL O	DTIONAL INTEGRALATION
ADDITIONAL	PTIONAL INFORMATION INSTRUCTIONS FOR COMPLETING THIS FORM
DESCRIPTION OF THE ATTACHED DOCUMENT	Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a
Bid Bond	document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the
(Title or description of attached document) N/A	verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.
(Title or description of attached document continued)	State and County information must be the State and County where the document
Number of Pages three Document Date 05/26/2022	signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which
N/A (Additional information)	must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her
(databas nasa,	 commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of
CAPACITY CLAIMED BY THE SIGNER Individual (s) Corporate Officer (Title) Partner(s) Attorney-in-Fact Trustee(s) Other	notarization. Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording. The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form. Signature of the notary public must match the signature on file with the office of the county clerk. Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document. Indicate title or type of attached document, number of pages and date.

Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).

· Securely attach this document to the signed document