

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION**

ADDENDUM NO. 1

FOR

**TRAFFIC SIGNAL MODERNIZATION, OAHU, PHASE 1
FEDERAL-AID PROJECT NO. CMAQ-0300(163)**

**DISTRICT OF HONOLULU
ISLAND OF OAHU
FY 2020**

Amend the Bid Documents as follows:

A. PROPOSAL

Replace Pages P-8 through P-20 dated 6/30/20 with the attached pages P-8 through P-20 dated 9/16/20.

B. PLANS

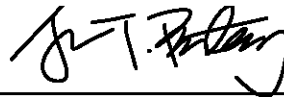
Replace sheets **29, 85, 90, 97, 110, 140, 155, 156, 157, and 159** with **ADD. 29, ADD. 85, ADD. 90, ADD. 97, 110R, 140R, 155R, 156R, 157R, and ADD. 159**. Add sheets **90 S-1, and 90 S-2**.

C. ATTACHMENTS

Attached for your information:

1. Meeting minutes and attendance list from September 9, 2020 non-mandatory pre-bid conference.
2. HDOT Responses to Bidder Questions received as of September 16, 2020, 02:00 PM.

Please acknowledge receipt of this Addendum No. 1 by recording the date of its receipt in the space provided on Page P-4 of the Proposal.

A handwritten signature in black ink, appearing to read "Jade T. Butay", is positioned above a horizontal line.

JADE T. BUTAY
Director of Transportation

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
201.0100	Clearing and Grubbing	0.64	acre	\$ _____	\$ _____
202.3010	Removal of Existing Asphalt Concrete Sidewalk or Median Pavement	330	S.Y.	\$ _____	\$ _____
202.5030	Removal of Existing Asphalt Concrete Curb	23	L.F.	\$ _____	\$ _____
202.5035	Removal of Existing Concrete Curb	390	L.F.	\$ _____	\$ _____
202.5040	Removal of Existing Concrete Curb and Gutter	534	L.F.	\$ _____	\$ _____
202.5050	Removal of Existing Concrete Sidewalk, Driveway, and Curb Ramps	516	S.Y.	\$ _____	\$ _____
202.6030	Removal of Existing Traffic Signal Foundation at Intersection of Farrington Highway with Nanaikeola Street	1	Each	\$ _____	\$ _____
202.6060	Removal of Existing Guardrail	345	L.F.	\$ _____	\$ _____
202.6070	Removal of Existing Terminal Impact Attenuators at Kalanianaʻole Hwy	2	Each	\$ _____	\$ _____
202.6231	Removal of Existing Traffic Signal System at Intersection of Farrington Highway with Nanaikeola Street	L.S.	L.S.	L.S.	\$ _____
202.6232	Removal of Existing Traffic Signal System at Intersection of Kahuapaani Street with Ulune Street/Ulune Extension	L.S.	L.S.	L.S.	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
202.6233	Removal of Existing Traffic Signal System at Intersection of Vineyard Boulevard with Queen Emma Street	L.S.	L.S.	L.S.	\$ _____
202.6234	Removal of Existing Traffic Signal System at Intersection of H-1 Exit 26A with Koko Head Avenue	L.S.	L.S.	L.S.	\$ _____
202.6235	Removal of Existing Traffic Signal System at Intersection of Kalanianaʻole Highway with Kalaniki Street/Waieli Street	L.S.	L.S.	L.S.	\$ _____
203.0100	Roadway Excavation	40	C.Y.	\$ _____	\$ _____
204.3000	HECO Stand-by Inspector for Excavation within 10 feet of 138kV Underground Power Lines	F.A.	F.A.	F.A.	\$ <u>50,000.00</u>
209.0100	Installation, Maintenance, Monitoring, & Removal of BMP	L.S.	L.S.	L.S.	\$ _____
209.0200	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$ <u>50,000.00</u>
212.0100	Archaeological Monitoring	F.A.	F.A.	F.A.	\$ <u>100,000.00</u>
219.0100	Determinization and Characterization of Fill Material	L.S.	L.S.	L.S.	\$ _____
219.0200	Testing for Lead Based Paint	F.A.	F.A.	F.A.	\$ <u>20,000.00</u>
301.0100	Hot Mix Asphalt Base Course	259	Ton	\$ _____	\$ _____
304.0100	Aggregate Base	18	C.Y.	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
305.0100	Aggregate Subbase	25	C.Y.	\$ _____	\$ _____
401.0400	HMA Pavement Mix No. IV	310	Ton	\$ _____	\$ _____
401.0500	HMA Pavement Mix No. V	13	Ton	\$ _____	\$ _____
411.0200	14-Inch Concrete Pavement	40	S.Y.	\$ _____	\$ _____
511.1001	Furnishing Drilled Shaft Drilling Equipment at Intersection of Farrington Highway with Nanaikeola Street	L.S.	L.S.	L.S.	\$ _____
511.1002	Furnishing Drilled Shaft Drilling Equipment at Intersection of Kahuapaani Street with Ulune Street / Ulune Extension	L.S.	L.S.	L.S.	\$ _____
511.1003	Furnishing Drilled Shaft Drilling Equipment at Intersection of Vineyard Boulevard with Queen Emma Street	L.S.	L.S.	L.S.	\$ _____
511.1004	Furnishing Drilled Shaft Drilling Equipment at Intersection of Route H-1 Exit 26A with Koko Head Avenue	L.S.	L.S.	L.S.	\$ _____
511.1005	Furnishing Drilled Shaft Drilling Equipment at Intersection of Kalanianaʻole Highway with Kalaniki St. / Wailei St.	L.S.	L.S.	L.S.	\$ _____
511.2000	Obstruction	40	Hours	\$ _____	\$ _____
511.3024	Drilled Shaft (24-inch Diameter Shafts)	6	L.F.	\$ _____	\$ _____
511.3030	Drilled Shaft (30-inch Diameter Shafts)	122	L.F.	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
511.3036	Drilled Shaft (36-inch Diameter Shafts)	18	L.F.	\$ _____	\$ _____
511.4024	Unclassified Shaft Excavation (24-inch Diameter Shafts)	6	L.F.	\$ _____	\$ _____
511.4030	Unclassified Shaft Excavation (30-inch Diameter Shafts)	122	L.F.	\$ _____	\$ _____
511.4036	Unclassified Shaft Excavation (36-inch Diameter Shafts)	18	L.F.	\$ _____	\$ _____
511.5000	Coring for Integrity Testing for acceptable drilled shaft	60	L.F.	\$ _____	\$ _____
606.0100	Guardrail - MASH Compliant	310	L.F.	\$ _____	\$ _____
610.1006	(6-inch) Reinforced Concrete Driveway	11	S.Y.	\$ _____	\$ _____
610.1008	(8-inch) Reinforced Concrete Driveway	4	S.Y.	\$ _____	\$ _____
617.0100	Imported Planting Soil	L.S.	L.S.	L.S.	\$ _____
623.1000	Controller Assembly with Software	5	Each	\$ _____	\$ _____
623.2000	Type I Traffic Signal Standard, H = 10 Feet	10	Each	\$ _____	\$ _____
623.2017	Type II Traffic Signal Standard with 17-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2020	Type II Traffic Signal Standard with 20-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2024	Type II Traffic Signal Standard with 24-Foot Mast Arm	1	Each	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.2025	Type II Traffic Signal Standard with 25-Foot Mast Arm	3	Each	\$ _____	\$ _____
623.2027	Type II Traffic Signal Standard with 27-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2030	Type II Traffic Signal Standard with 30-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2035	Type II Traffic Signal Standard with 35-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2036	Type II Traffic Signal Standard with 36-Foot Mast Arm	3	Each	\$ _____	\$ _____
623.2037	Type II Traffic Signal Standard with 37-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2038	Type II Traffic Signal Standard with 38-Foot Mast Arm	2	Each	\$ _____	\$ _____
623.2050	Type II Traffic Signal Standard with 50-Foot Mast Arm	1	Each	\$ _____	\$ _____
623.2100	Foundation for Type I Traffic Signal Standard, H = 10 Feet	10	Each	\$ _____	\$ _____
623.2102	Foundation for Controller Cabinet	5	Each	\$ _____	\$ _____
623.3001	Traffic Signal Assembly (1-Way, 12-inch, 1-3 Section Vertical, Type VI Mounting with Retroreflective Backplate)	35	Each	\$ _____	\$ _____
623.3002	Traffic Signal Assembly (1-Way, 12-inch, 1-3 Section Vertical, Programmable Visibility, Type VI Mounting with Retroreflective Backplate)	2	Each	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.3003	Traffic Signal Assembly (1-Way, 12-inch, 1-3 Section Vertical, Type IV Mounting)	14	Each	\$ _____	\$ _____
623.3004	Traffic Signal Assembly (1-Way, 12-inch, 1-3 Section Vertical, Programmable Visibility, Type IV Mounting)	1	Each	\$ _____	\$ _____
623.3005	Traffic Signal Assembly (3-Way, 12-inch, 1-3 Section Vertical, Programmable Visibility, Type III Mounting)	2	Each	\$ _____	\$ _____
623.3006	Traffic Signal Assembly (3-Way, 12-inch, 1-3 Section Vertical, Type III Mounting)	1	Each	\$ _____	\$ _____
623.3007	Traffic Signal Assembly (2-Way, 12-inch, 1-3 Section Vertical, Type II Mounting)	2	Each	\$ _____	\$ _____
623.3008	Traffic Signal Assembly (1-Way, 12-inch, 1-3 Section Vertical, Type I Mounting)	7	Each	\$ _____	\$ _____
623.3009	Install Retroreflective Backplate on Existing Traffic Signal Assembly	2	Each	\$ _____	\$ _____
623.3080	EVP Optical Receiver with Mast Arm Mounting	16	Each	\$ _____	\$ _____
623.3081	EVP Optical Receiver with Top Pole Mounting	1	Each	\$ _____	\$ _____
623.4021	Pedestrian Signal Assembly (1-Way, 12-inch, One Vertical with Type IV Mounting)	17	Each	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.4040	Pedestrian Push Button with Instruction Sign	21	Each	\$ _____	\$ _____
623.5001	Traffic Signal Ductline, One 2-inch Conduit, Schedule 40 PVC, Concrete Encased	310	L.F.	\$ _____	\$ _____
623.5002	Traffic Signal Ductline, Two 2-inch Conduit, Schedule 40 PVC, Concrete Encased	680	L.F.	\$ _____	\$ _____
623.5003	Traffic Signal Ductline, Three 2-inch Conduit, Schedule 40 PVC, Concrete Encased	890	L.F.	\$ _____	\$ _____
623.5004	Traffic Signal Ductline, Four 2-inch Conduit, Schedule 40 PVC, Concrete Encased	910	L.F.	\$ _____	\$ _____
623.5005	Traffic Signal Ductline, Five 2-inch Conduit, Schedule 40 PVC, Concrete Encased	150	L.F.	\$ _____	\$ _____
623.5006	Traffic Signal Ductline, Six 2-inch Conduit, Schedule 40 PVC, Concrete Encased	410	L.F.	\$ _____	\$ _____
623.5008	Traffic Signal Ductline, Eight 2-inch Conduit, Schedule 40 PVC, Concrete Encased	50	L.F.	\$ _____	\$ _____
623.6001	Type A Pullbox	6	Each	\$ _____	\$ _____
623.6002	Type B Pullbox	26	Each	\$ _____	\$ _____
623.6003	Type C Pullbox	10	Each	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.7001	No. 14, 2-Conductor Loop Detector Lead-In Cable	8,000	L.F.	\$ _____	\$ _____
623.7002	No. 14, 26-Conductor Traffic Control Cable	3,000	L.F.	\$ _____	\$ _____
623.7003	No. 6, 3-Conductor Power Cable	2,800	L.F.	\$ _____	\$ _____
623.7004	No. 14, 4-Conductor Signal Drop Cable	4,600	L.F.	\$ _____	\$ _____
623.7005	No. 19, 24-Conductor Inter-Connect Cable	4,500	L.F.	\$ _____	\$ _____
623.7006	EVP Cable	3,400	L.F.	\$ _____	\$ _____
623.7041	Loop Detector Sensing Unit (6 FT x 6 FT) One Loop	17	Each	\$ _____	\$ _____
623.7042	Loop Detector Sensing Unit (6 FT x 6 FT) Two Loops	11	Each	\$ _____	\$ _____
623.7043	Loop Detector Sensing Unit (6 FT x 6 FT) Four Loops	11	Each	\$ _____	\$ _____
623.7044	Loop Detector Sensing Unit (6 FT x 6 FT) Six Loops	5	Each	\$ _____	\$ _____
623.8000	Hawaiian Electric Company Service Connections Fees	F.A.	F.A.	F.A.	\$ <u>45,000.00</u>
623.8010	Coordination with HECO to raise existing overhead lines as required to install new Type II Traffic Signal Standards Fees	F.A.	F.A.	F.A.	\$ <u>25,000.00</u>
623.9000	Reinforced Concrete Jacket Over Drain Line	2	Each	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
624.0100	Water Lateral Relocation at Vineyard Boulevard	L.S.	L.S.	L.S.	\$ _____
624.0200	Water Meter Relocation at Kalanianaʻole Highway	L.S.	L.S.	L.S.	\$ _____
625.0100	Reinforced Concrete Jacket	53	L.F.	\$ _____	\$ _____
629.1011	4-Inch Pavement Striping (Thermoplastic Extrusion), White	3,900	L.F.	\$ _____	\$ _____
629.1012	4-Inch Pavement Striping (Thermoplastic Extrusion), Yellow	2,600	L.F.	\$ _____	\$ _____
629.1013	4-Inch Pavement Striping (Thermoplastic Extrusion), Double Yellow	1,500	L.F.	\$ _____	\$ _____
629.1014	8-Inch Pavement Striping (Thermoplastic Extrusion) White	2,400	L.F.	\$ _____	\$ _____
629.1015	12-Inch Pavement Striping (Thermoplastic Extrusion) White	450	L.F.	\$ _____	\$ _____
629.1020	Crosswalk Marking (Thermoplastic Extrusion)	50	Lane	\$ _____	\$ _____
629.1021	Yield Marking (Thermoplastic Extrusion)	2	Lane	\$ _____	\$ _____
629.1022	HOV Lane Marking (Thermoplastic Extrusion)	2	Each	\$ _____	\$ _____
629.1023	Pavement Arrow (Thermoplastic Extrusion)	31	Each	\$ _____	\$ _____
629.1024	Pavement Word (Thermoplastic Extrusion)	7	Each	\$ _____	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1041	4-Inch Pavement Striping with Black Border (Thermoplastic Extrusion), White	155	L.F.	\$ _____	\$ _____
629.1042	8-Inch Pavement Striping with Black Border (Preformed Thermoplastic), White	40	L.F.	\$ _____	\$ _____
629.1043	12-Inch Pavement Striping with Black Border (Preformed Thermoplastic), White	225	L.F.	\$ _____	\$ _____
629.1044	Pavement Arrow with Black Border (Preformed Thermoplastic)	4	Each	\$ _____	\$ _____
629.2030	Type C Pavement Marker	125	Each	\$ _____	\$ _____
629.2040	Type D Pavement Marker	70	Each	\$ _____	\$ _____
629.2070	Type H Pavement Marker	80	Each	\$ _____	\$ _____
629.2080	Type F Pavement Marker	1	Each	\$ _____	\$ _____
629.3000	Temporary Construction Zone Markings	F.A.	F.A.	F.A.	\$ <u>10,000.00</u>
629.4000	Curb, Type 6 Markings (Paint)	L.S.	L.S.	L.S.	\$ _____
631.0100	Regulatory Sign (10 Square Feet or Less)	36	Each	\$ _____	\$ _____
631.0200	Warning Sign (10 Square Feet or Less)	1	Each	\$ _____	\$ _____
631.0300	Street Name Sign	2	Each	\$ _____	\$ _____

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9/16/20

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PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
631.0400	Street Name Sign mounted on Traffic Signal Mast Arm	9	Each	\$ _____	\$ _____
632.0100	Reflector Marker-2 mounted on Flexstake HD	28	Each	\$ _____	\$ _____
632.0200	Type II Object Marker	29	Each	\$ _____	\$ _____
634.0100	Portland Cement Concrete Sidewalk	512	S.Y.	\$ _____	\$ _____
635.0100	HMA Sidewalk	72	S.Y.	\$ _____	\$ _____
638.0100	Curb, Type 3D	38	L.F.	\$ _____	\$ _____
638.0200	Curb, Type 2A	215	L.F.	\$ _____	\$ _____
638.0300	Curb and Gutter, Type 2DG	701	L.F.	\$ _____	\$ _____
639.0100	Curb, Type 6	25	L.F.	\$ _____	\$ _____
641.0100	Hydro-Mulch Seeding (1,400 S.F.)	L.S.	L.S.	L.S.	\$ _____
643.0100	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$ <u>50,000.00</u>
645.1000	Traffic Control	L.S.	L.S.	L.S.	\$ _____
645.2000	Additional Police Officers and/or Additional Control Device and Advertisement	F.A.	F.A.	F.A.	\$ <u>100,000.00</u>

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
648.0100	Field-Posted Drawings	L.S.	L.S.	L.S.	\$ _____
650.0100	Curb Ramps	18	Each	\$ _____	\$ _____
650.0200	Detectable Warning Mat	18	Each	\$ _____	\$ _____
680.1000	Coordinate with HECO to Extend the Overhead Service to the Existing Street Light, Complete	1	Each	\$ _____	\$ _____
680.2000	Provide New HECO 17-inch x 30-inch Pullbox, Complete	1	Each	\$ _____	\$ _____
680.3000	Provide New Meter Pedestals, Complete	5	Each	\$ _____	\$ _____
680.4000	Provide Stationary Bollards per HECO Standards, Complete	8	Each	\$ _____	\$ _____
680.5000	Provide New HECO 2-Foot x 4-Foot Handhole, Complete	1	Each	\$ _____	\$ _____
680.6000	Provide Conduit, Trench Excavation, Trench Backfill, and Concrete Encasement, Complete	285	L.F.	\$ _____	\$ _____
693.0100	HDOT Approved Terminal Impact Attenuator – MASH Compliant, TL-3	2	Each	\$ _____	\$ _____
699.0100	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	L.S.	L.S.	L.S.	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
<p style="margin-left: 40px;">Sum of All Items \$ _____</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. The TOTAL AMOUNT FOR COMPARISON OF BIDS will be used to determine the lowest responsible bidder. 2. Bid shall include all Federal, State, County, and other applicable taxes. 3. Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid. 					

PRE-BID CONFERENCE MINUTES

Project: Traffic Signal Modernization, Oahu, Phase 1
Federal-aid Project No. STP-0300(163)

Subject: Non-mandatory Pre-bid Conference

Date/Time: September 9, 2020 at 10:30 AM

Held: Virtual Meeting via Microsoft Teams

Present: See attached lists of attendees

Discussed:

A. Introductions.

B. Project information:

1. Pre-bid conference is non-mandatory and is intended for clarification prior to bidding.
2. Announcement: "Anything said at this meeting is for clarification only, the bid documents shall govern over anything said today and discrepancies shall be clarified by addendum."
3. All requests for information (RFI) shall be received in writing via HlePRO no less than 14 calendar days before bid opening. Questions received after the deadline will not be addressed. Verbal requests for information will not receive a response.
4. The minutes to this meeting and the attendance sheet will be by addendum prior to bid opening.
5. Archaeological Monitoring is required for this project, which is Force Account Item No. 212.0100 Archaeological Monitoring. As noted in Section 212.01 of the Special Provisions, "The Contractor shall obtain the services of an Archaeologist or firm with an approved permit from the Department of Land and Natural Resources (DLNR) for conducting archaeological activities in the State of Hawaii." The Department of Transportation is currently seeking approval of an Archeological Monitoring Plan, which should be approved by DLNR prior to Notice to Proceed.
6. Lane Closure requires are specified in Section 645 of the Special Provisions. Lane closures will be allowed only from 8:00 p.m. to 5:00 a.m., Monday through Saturday, for the following two intersections:
 - (1) Farrington Highway with Nanaikeola Street, and
 - (2) Kalanianaʻole Highway with Kalanikiiki Street / Waieli Street.

PRE-BID CONFERENCE MINUTES
Traffic Signal Modernization, Oahu, Phase 1
Federal-aid Project No. STP-0300(163)

Lane closures will be allowed only from 8:30 a.m. to 3:00 p.m., Monday through Friday, for the following three intersections:

- (1) Kahuapaani Street with Ulune Street / Ulune Extension,
 - (2) Vineyard Boulevard with Queen Emma Street, and
 - (3) Route H-1 Exit 26A with Koko Head Avenue.
7. Work shall progress sequentially. Work at one intersection shall be substantially completed before proceeding to the next intersection.
 8. Work at intersection of Farrington Hwy with Nanaikeola Street shall be conducted during the night-time to minimize impact to commuter traffic during the daytime. A variance for community noise control has been approved by the State Department of Health and is included in the attachments of the solicitation. Work shall start in January and be completed in the cooler months of the year. The reason for this is a senior citizens apartment located near the work area does not have air conditioning and the only way to dampen the noise is to close their windows to their units. The senior citizens have requested that the Contractor meet with them prior to beginning work to discuss their concerns during construction.
 9. At intersection of Kahuapaani St with Ulune St and Ulune Extension, a signal HECO meter provides power for three separate traffic signal systems at the intersection of Kahuapaani St with Ulune St and Ulune Ext, the intersection of Halawa Valley St with Ulune Extension, and the intersection of Kahuapaani St with H201 Exit 1B. Three new HECO meters will be installed to replace the existing meter. Under a future project, two meters will be relocated to their respective intersections. The signal systems shall remain operational during construction; the Contractor shall provide temporary power as needed to complete this work.
 10. Work at intersection of Vineyard Blvd with Queen Emma St requires archaeological monitoring. The monitoring plan has been submitted to the State Historical Preservation Division for review and approval. HECO's 138kV power line runs along the mauka side of Vineyard Blvd. A HECO standby inspector must be on-site for any excavation within 10 feet of the outside face of the fluidized thermal backfill enclosure around the 138kV power line. HECO requires the Contractor to coordinate with HECO for the standby inspector at least 3 months prior to excavation. Please note that there may be existing asbestos-concrete traffic signal conduits running in the sidewalk areas at each corner, which are to be abandoned in place.
 11. The traffic signals at the intersections of H1 Exit 26A with Koko Head Ave and Pahoa Ave with Koko Head Ave form ONE system. The controller at Pahoa Ave controls signals at both intersections. The work involves providing separate traffic signal systems at each intersection that are inter-connected. Please note that there may be

PRE-BID CONFERENCE MINUTES
Traffic Signal Modernization, Oahu, Phase 1
Federal-aid Project No. STP-0300(163)

existing asbestos-concrete traffic signal conduits running in the raised concrete median at Exit 26A, which are to be abandoned in place.

12. Work at the intersection of Kalanianaʻole Hwy with Kalaniiki St shall be conducted during the night-time to minimize impact to commuter traffic during the daytime. A variance for community noise control has been approved by the State Department of Health and is included in the attachments of the solicitation.
13. Any changes to the horizontal or vertical alignment within City and County of Honolulu right-of-way requires revision approval from the Department of Planning and Permitting.

C. Deadline to submit bids is - Bid Opening Day, until 2:00 P.M. Hawaii Standard Time (HST), September 30, 2020. Bids received after said due date and time shall not be considered.

D. Open discussion with prospective bidder:

No questions were asked.

Meeting Adjourned at 10:43 A.M.

Prepared by: Steven Yoshida

PRE-BID CONFERENCE ATTENDANCE LIST

PROJECT NO.: STP-0300(163) PROJECT NAME: TRAFFIC SIGNAL MODERNIZATION, OAHU, PHASE 1

DATE: SEPTEMBER 9, 2020 TIME: 10:30 AM LOCATION: VIRTUAL VIA MICROSOFT TEAMS

CALLED BY: STEVEN YOSHIDA, HDOT DESIGN PROJECT MANAGER

PLEASE PRINT

PARTICIPANTS	COMPANY / ORGANIZATION
1. Steven Yoshida	State of Hawaii, Department of Transportation
2. Conrad Higashionna	Engineering Concepts Inc.
3. Trey Fernandez	Ronald N.S. Ho & Associates, Inc.
5. Roda April Mercado	Index Builders
6. Steve Mager	Q-Free Intelight
4. Gerald Saki	Geolabs, Inc.
7. Joe Hoferer	CT West

QUESTIONS FROM BIDDERS WITH HDOT RESPONSES

Traffic Signal Modernization, Oahu, Phase 1

Federal-aid Project No. CMAQ-0300(163)

September 17, 2020

Received before September 16, 2020, 02:00 PM:

Question: Would it be possible to extend the bid date to like 10/30/20? Reason being we were affected by Covid and are 2 weeks behind schedule. Plus we have too many bids in September already that will not allow us to have enough time to work on a bid of this magnitude.

HDOT Response: HDOT does not intend to postpone the bid opening.