

TABULATION OF BIDS

PROJECT:	INTERSTATE ROUTE H-1, GUARDRAIL AND SHOULDER IMPROVEMENTS KAPIOLANI INTERCHANGE TO AINAKOA AVENUE			NAN, INC.		JAS. W. GLOVER, LTD.		ROAD AND HIGHWAY BUILDERS, LLC		HAWAIIAN DREDGING CONSTRUCTION COMPANY		STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
FED-AID PROJ NO.:	IM-H1-1(244)												
NET LENGTH:	1.92 Miles												
ISLAND:	Oahu												
DISTRICT:	Honolulu												
TYPE CODE:	21												
DATE ADVERTISED:	Internet Posting: October 23, 2017												
BIDS OPENED:	November 30, 2017												
COMPLETION TIME:	Four Hundred Twenty (420) Working Days												
ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0100	Removal of Metal Bridge Railing	L.S.	L.S.	L.S	\$ 231,000.00	L.S.	\$ 248,000.00	L.S.	\$ 25,000.00	L.S.	\$ 280,000.00	L.S.	\$ 150,000.00
202.0200	Removal of Concrete Curb	L.S.	L.S.	L.S	\$ 49,000.00	L.S.	\$ 54,000.00	L.S.	\$ 50,000.00	L.S.	\$ 110,000.00	L.S.	\$ 100,000.00
202.0300	Removal of Portions of Concrete Barrier	L.S.	L.S.	L.S	\$ 236,000.00	L.S.	\$ 867,000.00	L.S.	\$ 1,250,000.00	L.S.	\$ 6,716,200.00	L.S.	\$ 400,000.00
202.0400	Removal of AC Curbs	L.S.	L.S.	L.S	\$ 7,000.00	L.S.	\$ 9,000.00	L.S.	\$ 20,000.00	L.S.	\$ 24,000.00	L.S.	\$ 7,000.00
202.0500	Removal of Guardrail	L.S.	L.S.	L.S	\$ 27,000.00	L.S.	\$ 25,000.00	L.S.	\$ 35,000.00	L.S.	\$ 70,000.00	L.S.	\$ 7,950.00
203.1000	Roadway Excavation	12	C.Y.	\$ 230.00	\$ 2,760.00	\$ 8000.00	\$ 96,000.00	\$ 1,250.00	\$ 15,000.00	\$ 1,500.00	\$ 18,000.00	\$ 300.00	\$ 3,600.00
205.0100	Structure Excavation for Barrier/Retaining Walls	L.S.	L.S.	L.S	\$ 91,000.00	L.S.	\$ 1,425,000.00	L.S.	\$ 1,500,000.00	L.S.	\$ 500,000.00	L.S.	\$ 80,000.00
205.0200	Structure Backfill for Barrier/Retaining Walls	L.S.	L.S.	L.S	\$ 70,000.00	L.S.	\$ 837,000.00	L.S.	\$ 1,500,000.00	L.S.	\$ 300,000.00	L.S.	\$ 48,000.00
209.1000	Installation, Maintenance, Monitoring and Removal of BMP	L.S.	L.S.	L.S	\$ 91,000.00	L.S.	\$ 533,000.00	L.S.	\$ 125,000.00	L.S.	\$ 900,000.00	L.S.	\$ 200,000.00
209.2000	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A	F.A	\$ 80,000.00	F.A.	\$ 80,000.00	F.A	\$ 80,000.00	F.A.	\$ 80,000.00	F.A.	\$ 80,000.00
212.0100	Archaeological Monitoring	F.A.	F.A	F.A	\$ 40,000.00	F.A.	\$ 40,000.00	F.A	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00
304.1000	Aggregate Base Course	L.S.	L.S.	L.S	\$ 35,000.00	L.S.	\$ 74,000.00	L.S.	\$ 50,000.00	L.S.	\$ 50,000.00	L.S.	\$ 3,900.00
401.0100	Hot Mix Asphalt Pavement, Mix No. IV	10	TONS	\$ 2,680.00	\$ 26,800.00	3,000.00	\$ 30,000.00	\$ 2,000.00	\$ 20,000.00	\$ 600.00	\$ 6,000.00	\$ 200.00	\$ 2,000.00
411.1000	Concrete Pavement	L.S.	L.S.	L.S	\$ 432,000.00	L.S.	\$ 39,000.00	L.S.	\$ 350,000.00	L.S.	\$ 980,000.00	L.S.	\$ 1,000.00
503.0100	Concrete for Infill Walls @ Sites 2 I.B., 5 I.B., 6 I.B.	L.S.	L.S.	L.S	\$ 23,000.00	L.S.	\$ 152,000.00	L.S.	\$ 200,000.00	L.S.	\$ 70,000.00	L.S.	\$ 40,000.00
503.0200	Concrete for Barrier Wall at Ramp 20	L.S.	L.S.	L.S	\$ 14,000.00	L.S.	\$ 84,000.00	L.S.	\$ 110,000.00	L.S.	\$ 190,000.00	L.S.	\$ 150,000.00
503.0300	Concrete for Barrier Wall at Waialae Grade Separation	L.S.	L.S.	L.S	\$ 104,000.00	L.S.	\$ 58,000.00	L.S.	\$ 75,000.00	L.S.	\$ 170,000.00	L.S.	\$ 40,000.00
503.0400	Concrete for Barrier/Retaining Wall	L.S.	L.S.	L.S	\$ 215,000.00	L.S.	\$ 111,000.00	L.S.	\$ 135,000.00	L.S.	\$ 270,000.00	L.S.	\$ 150,000.00

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507.7001	Concrete End Post Upgrade for Pedestrian Overpass Structures No. 4 and No. 5	L.S.	L.S.	L.S	\$ 221,000.00	L.S.	\$ 261,000.00	L.S.	\$ 325,000.00	L.S.	\$ 300,000.00	L.S.	\$ 240,000.00
507.7002	Concrete End Post Upgrade at Overpass	L.S.	L.S.	L.S	\$ 120,000.00	L.S.	\$ 206,000.00	L.S.	\$ 250,000.00	L.S.	\$ 170,000.00	L.S.	\$ 100,000.00
507.7003	Concrete End Post Upgrade at Retaining Walls	L.S.	L.S.	L.S	\$ 72,000.00	L.S.	\$ 80,000.00	L.S.	\$ 100,000.00	L.S.	\$ 125,000.00	L.S.	\$ 100,000.00
507.7004	Concrete Railing Upgrade for Bridges and Retaining Walls	L.S.	L.S.	L.S	\$ 3,338,000.00	L.S.	\$ 4,823,000.00	L.S.	\$ 6,000,000.00	L.S.	\$ 3,600,000.00	L.S.	\$ 2,500,000.00
507.7005	Concrete Railing Upgrade for Light Standard Upgrade	L.S.	L.S.	L.S	\$ 579,000.00	L.S.	\$ 1,250,000.00	L.S.	\$ 1,500,000.00	L.S.	\$ 1,600,000.00	L.S.	\$ 700,000.00
507.7006	Concrete End Posts Upgrade at Waialae Avenue Off Ramp (EB)	L.S.	L.S.	L.S	\$ 81,000.00	L.S.	\$ 60,000.00	L.S.	\$ 75,000.00	L.S.	\$ 90,000.00	L.S.	\$ 40,000.00
508.1000	Cement Rubble Masonry	L.S.	L.S.	L.S	\$ 92,000.00	L.S.	\$ 103,000.00	L.S.	\$ 105,000.00	L.S.	\$ 70,000.00	L.S.	\$ 78,000.00
511.1000	Furnishing Drilled Shaft Drilling Equipment	L.S.	L.S.	L.S	\$ 21,000.00	L.S.	\$ 5,000.00	L.S.	\$ 10,000.00	L.S.	\$ 12,000.00	L.S.	\$ 75,000.00
511.2000	Drilled Shaft (24-Inch Diameter Shafts)	230	L.F.	\$ 500.00	\$ 115,000.00	\$ 300.00	\$ 69,000.00	\$ 360.00	\$ 82,800.00	\$ 540.00	\$ 124,200.00	\$ 300.00	\$ 69,000.00
511.3000	Unclassified Shaft Excavation (24-Inch Diameter Shafts)	230	L.F.	\$ 260.00	\$ 59,800.00	\$ 523.00	\$ 120,290.00	\$ 60.00	\$ 13,800.00	\$ 460.00	\$ 105,800.00	\$ 300.00	\$ 69,000.00
602.0100	Reinforcing Steel for Barrier Wall at Ramp 20	L.S.	L.S.	L.S	\$ 14,000.00	L.S.	\$ 7,000.00	L.S.	\$ 8,500.00	L.S.	\$ 5,000.00	L.S.	\$ 25,000.00
602.0200	Reinforcing Steel for Barrier Wall at Waialae Grade Separation	L.S.	L.S.	L.S	\$ 20,000.00	L.S.	\$ 15,000.00	L.S.	\$ 17,000.00	L.S.	\$ 14,000.00	L.S.	\$ 8,000.00
602.0300	Reinforcing Steel for Barrier/Retaining Wall	L.S.	L.S.	L.S	\$ 363,000.00	L.S.	\$ 515,000.00	L.S.	\$ 415,000.00	L.S.	\$ 10,000.00	L.S.	\$ 40,000.00
603.0100	Cleaning of Existing Culverts	F.A.	F.A	F.A	\$ 50,000.00	F.A.	\$ 50,000.00	F.A	\$ 50,000.00	F.A.	\$ 50,000.00	F.A.	\$ 50,000.00
606.0100	Guardrail Type Strong Post Thrie Beam	L.S.	L.S.	L.S	\$ 186,000.00	L.S.	\$ 172,000.00	L.S.	\$ 225,000.00	L.S.	\$ 141,500.00	L.S.	\$ 27,300.00

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				NAN, INC.		JAS. W. GLOVER, LTD.		ROAD AND HIGHWAY BUILDERS, LLC		HAWAIIAN DREDGING CONSTRUCTION COMPANY		STATE OF HAWAII DEPT. OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
622.1020	Highway Lighting Standard System	L.S.	L.S.	L.S.	\$ 362,000.00	L.S.	\$ 490,000.00	L.S.	\$ 625,000.00	L.S.	\$ 404,000.00	L.S.	\$ 500,000.00
622.1021	Removal of Highway Lighting Standards System	L.S.	L.S.	L.S.	\$ 105,000.00	L.S.	\$ 31,000.00	L.S.	\$ 40,000.00	L.S.	\$ 25,000.00	L.S.	\$ 200,000.00
622.1022	Relocating Abutment Conduit Systems	L.S.	L.S.	L.S.	\$ 76,000.00	L.S.	\$ 17,000.00	L.S.	\$ 21,000.00	L.S.	\$ 14,000.00	L.S.	\$ 50,000.00
623.0100	Traffic Signal System	L.S.	L.S.	L.S.	\$ 94,000.00	L.S.	\$ 134,000.00	L.S.	\$ 140,000.00	L.S.	\$ 93,000.00	L.S.	\$ 70,000.00
629.1000	8-Inch Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 6,000.00	L.S.	\$ 5,200.00	L.S.	\$ 6,500.00	L.S.	\$ 3,000.00	L.S.	\$ 4,800.00
629.2000	12-Inch Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 6,000.00	L.S.	\$ 5,100.00	L.S.	\$ 6,500.00	L.S.	\$ 4,000.00	L.S.	\$ 1,400.00
629.3000	4-Inch White Edge Lane Line Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 58,000.00	L.S.	\$ 54,000.00	L.S.	\$ 66,000.00	L.S.	\$ 30,000.00	L.S.	\$ 9,200.00
629.4000	4-Inch Double White Lane Line Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 2,000.00	L.S.	\$ 1,800.00	L.S.	\$ 2,250.00	L.S.	\$ 3,000.00	L.S.	\$ 1,800.00
629.5000	4-Inch Dashed White Edge Lane Line Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 2,000.00	L.S.	\$ 1,000.00	L.S.	\$ 1,200.00	L.S.	\$ 5,000.00	L.S.	\$ 4,020.00
629.6000	4-Inch Yellow Line Pavement Striping (Thermoplastic Extrusion) with Type "D" RPMs	L.S.	L.S.	L.S.	\$ 55,000.00	L.S.	\$ 51,000.00	L.S.	\$ 63,000.00	L.S.	\$ 50,000.00	L.S.	\$ 2,820.00
629.7000	4-Inch Black & White Lane Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 3,000.00	L.S.	\$ 3,000.00	L.S.	\$ 3,225.00	L.S.	\$ 11,000.00	L.S.	\$ 30,000.00
629.8000	4-Inch Black & White Auxiliary Pavement Striping (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ 17,000.00	L.S.	\$ 15,000.00	L.S.	\$ 18,500.00	L.S.	\$ 11,000.00	L.S.	\$ 34,750.00
629.9000	Type "A" Lane Markers	L.S.	L.S.	L.S.	\$ 90,000.00	L.S.	\$ 83,000.00	L.S.	\$ 102,000.00	L.S.	\$ 27,000.00	L.S.	\$ 1,100.00
630.8000	Street Name Sign on Traffic Signal Mast Arm	L.S.	L.S.	L.S.	\$ 4,000.00	L.S.	\$ 3,700.00	L.S.	\$ 4,500.00	L.S.	\$ 3,000.00	L.S.	\$ 1,000.00

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ITEM NO.	DESCRIPTION	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
631.1000	Warning Sign (Less than 10 Square Feet)	L.S.	L.S.	L.S	\$ 3,000.00	L.S.	\$ 3,200.00	L.S.	\$ 1,500.00	L.S.	\$ 2,600.00	L.S.	\$ 4,800.00
631.2000	Relocation of Existing Roadway Regulatory Sign	L.S.	L.S.	L.S	\$ 2,000.00	L.S.	\$ 1,600.00	L.S.	\$ 2,000.00	L.S.	\$ 1,400.00	L.S.	\$ 3,000.00
638.1000	Curb, Type 2D	L.S.	L.S.	L.S	\$ 58,000.00	L.S.	\$ 24,000.00	L.S.	\$ 30,000.00	L.S.	\$ 340,000.00	L.S.	\$ 9,000.00
638.2000	Curb & Gutter, Type 2DG	L.S.	L.S.	L.S	\$ 13,000.00	L.S.	\$ 24,000.00	L.S.	\$ 35,000.00	L.S.	\$ 190,000.00	L.S.	\$ 2,800.00
641.1000	Hydro-mulch Seeding	L.S.	L.S.	L.S	\$ 59,000.00	L.S.	\$ 103,000.00	L.S.	\$ 25,000.00	L.S.	\$ 65,000.00	L.S.	\$ 10,000.00
643.0100	Maintenance of Existing Landscape Area	F.A.	F.A	F.A	\$ 25,000.00	F.A.	\$ 25,000.00	F.A	\$ 25,000.00	F.A.	\$ 25,000.00	F.A.	\$ 25,000.00
644.0100	Repair of Existing Sprinkler Systems	F.A.	F.A	F.A	\$ 30,000.00	F.A.	\$ 30,000.00	F.A	\$ 30,000.00	F.A.	\$ 30,000.00	F.A.	\$ 30,000.00
645.0100	Traffic Control	L.S.	L.S.	L.S	\$ 3,183,000.00	L.S.	\$ 4,405,000.00	L.S.	\$ 3,379,408.00	L.S.	\$ 4,334,000.00	L.S.	\$ 1,384,000.00
645.0200	Additional Police Officers, Additional Traffic Control Devices, And Advertisement	F.A.	F.A	F.A	\$ 600,000.00	F.A.	\$ 600,000.00	F.A	\$ 600,000.00	F.A.	\$ 600,000.00	F.A.	\$ 600,000.00
648.0100	Field Posted Drawings	L.S.	L.S.	L.S	\$ 23,000.00	L.S.	\$ 3,400.00	L.S.	\$ 1,500.00	L.S.	\$ 1,500.00	L.S.	\$ 10,000.00
656.0100	Drilling Holes and Installing Dowel Reinforcing Bars for Barriers and Railings	60	EACH	20.00	\$ 1,200.00	\$ 92.00	\$ 5,520.00	\$ 120.00	\$ 7,200.00	\$ 80.00	\$ 4,800.00	\$ 100.00	\$ 6,000.00
656.0200	Drilling Holes and Installing Dowel Reinforcing Bars for Retaining Walls	700	EACH	20.00	\$ 14,000.00	\$ 92.00	\$ 64,400.00	\$ 100.00	\$ 70,000.00	\$ 80.00	\$ 56,000.00	\$ 100.00	\$ 70,000.00
693.1000	Terminal Impact Attenuator	L.S.	L.S.	L.S	\$ 119,000.00	L.S.	\$ 110,000.00	L.S.	\$ 180,000.00	L.S.	\$ 91,000.00	L.S.	\$ 113,000.00
696.0100	Maintenance of Trailers	F.A.	F.A	F.A	\$ 40,000.00	F.A.	\$ 40,000.00	F.A	\$ 40,000.00	F.A.	\$ 40,000.00	F.A.	\$ 40,000.00
699.1000	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	\$ 568,080.00	L.S.	\$ 1,000,000.00	L.S.	\$ 1,100,000.00	L.S.	\$ 1,400,000.00	L.S.	\$ 477,878.40


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	A. Sum of All Items				\$ 12,724,640.00		\$ 19,832,210.00		\$ 21,383,383.00		\$ 25,056,000.00		\$ 9,321,118.40
	B. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x A)				\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00		\$ 0.00
	C. Amount for Comparison of Bids (A + B)				\$ 12,724,640.00 *		\$ 19,832,210.00 *		\$ 21,383,383.00 *		\$ 25,056,000.00 *		\$ 9,321,118.40

*** ALL BIDS REJECTED**

I certify that this is a true and correct tabulation of bids for this project.


 Steven Yoshida, Project Manager

12/14/17
 Date