

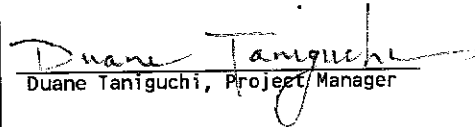
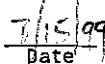
TABULATION OF BIDS

PROJECT: FARRINGTON HIGHWAY IMPROVEMENTS VICINITY OF TRACKS BEACH PARK															
FEDERAL AID PROJECT NO.: NH-093-1(19)															
ISLAND: OAHU		DISTRICT: EWA		NET LENGTH OF PROJECT: 0.37 MI		ROYAL CONSTRUCTING CO., LTD.		DILLINGHAM CCONSTRUCTION PACIFIC, LTD. dba. HAWAIIAN BITUMULS PAVING & PRECAST		OKADA TRUCKING, LTD.		MEGA CCONSTRUCTION		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
TYPE CODE: 1000, Y024, Y060															
DATE ADVERTISED: HONOLULU STAR BULLETIN, JUNE 8, 1999															
BIDS OPENED: JUNE 30, 1999				COMPLETION TIME: 320 WORKING DAYS											
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
203.0100	Roadway Excavation	2555	C.Y.	\$20.00	\$51,100.00	\$55.00	\$140,525.00	\$200.00	\$511,000.00	\$50.00	\$127,750.00	\$75.00	\$191,625.00		
203.0210	Borrow Excavation	1160	C.Y.	\$10.00	\$11,600.00	\$30.00	\$34,800.00	\$10.00	\$11,600.00	\$0.00	\$0.00	\$125.00	\$145,000.00		
203.0100	Roadway Excavation (Tracks Beach Park)	48	C.Y.	\$48.00	\$2,304.00	\$200.00	\$9,600.00	\$300.00	\$14,400.00	\$218.00	\$10,464.00	\$35.00	\$1,680.00		
206.2020	Structural Excavation for Drainage Systems	304	C.Y.	\$20.00	\$6,080.00	\$60.00	\$18,240.00	\$285.00	\$86,640.00	\$66.00	\$20,064.00	\$70.00	\$21,280.00		
209.1000	Erosion Control	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		
304.1110	Aggregate Base (Tracks Beach Park)	32	C.Y.	\$100.00	\$3,200.00	\$70.00	\$2,240.00	\$85.00	\$2,720.00	\$81.00	\$2,592.00	\$85.00	\$2,720.00		
305.1110	Aggregate Subbase	2240	C.Y.	\$48.00	\$107,520.00	\$47.00	\$105,280.00	\$65.00	\$145,600.00	\$54.00	\$120,960.00	\$75.00	\$168,000.00		
312.0100	Plant Mix Glassphalt Concrete Base Course	1410	TON	\$60.00	\$84,600.00	\$63.40	\$89,394.00	\$51.00	\$71,910.00	\$52.00	\$73,320.00	\$75.00	\$105,750.00		
401.0400	Asphalt Concrete Pavement Mix No. IV	2200	TON	\$60.00	\$132,000.00	\$63.80	\$140,360.00	\$51.00	\$112,200.00	\$53.00	\$116,600.00	\$85.00	\$187,000.00		
401.0410	Asphalt Concrete Pavement Mix No. IV (Tracks Beach Park)	20	TON	\$250.00	\$5,000.00	\$289.50	\$5,790.00	\$230.00	\$4,600.00	\$239.00	\$4,780.00	\$110.00	\$2,200.00		
401.0500	Asphalt Concrete Pavement Mix No. V	20	TON	\$250.00	\$5,000.00	\$288.00	\$5,760.00	\$230.00	\$4,600.00	\$238.00	\$4,760.00	\$175.00	\$3,500.00		
501.0210	Structural Steel for Bolted Metal Guard Rail Posts (6,800 lbs.)	L.S.	L.S.	L.S.	\$38,000.00	L.S.	\$34,000.00	L.S.	\$34,000.00	L.S.	\$40,408.00	L.S.	\$34,500.00		
503.1100	Concrete in Type "1" Outlet Structure (Class A)	20	C.Y.	\$650.00	\$13,000.00	\$804.00	\$16,080.00	\$475.00	\$9,500.00	\$825.00	\$16,500.00	\$700.00	\$14,000.00		
503.1230	Reinforced Concrete Jacket for 24-Inch Culvert	75	L.F.	\$120.00	\$9,000.00	\$174.00	\$13,050.00	\$150.00	\$11,250.00	\$182.00	\$13,650.00	\$100.00	\$7,500.00		
503.1401	Concrete for Curb Extension (2.2 C.Y.)	L.S.	L.S.	L.S.	\$27,000.00	L.S.	\$30,000.00	L.S.	\$20,000.00	L.S.	\$25,525.00	L.S.	\$5,800.00		
503.9999	Concrete Railroad Crossings (95 Lin. Ft.)	L.S.	L.S.	L.S.	\$32,650.00	L.S.	\$40,800.00	L.S.	\$27,514.00	L.S.	\$40,775.00	L.S.	\$75,000.00		
603.0010	Bed Course Material for Culvert	70	C.Y.	\$65.00	\$4,550.00	\$51.00	\$3,570.00	\$65.00	\$4,550.00	\$62.50	\$4,375.00	\$70.00	\$4,900.00		
603.1010	24-Inch Reinforced Concrete Pipe, Class III, or 24-Inch High Density Polyethylene Pipe, Type S	92	L.F.	\$40.00	\$3,680.00	\$43.00	\$3,956.00	\$45.00	\$4,140.00	\$53.50	\$4,922.00	\$50.00	\$4,600.00		
603.1012	30-Inch Reinforced Concrete Pipe, Class III, or 30-Inch High Density Polyethylene Pipe, Type S	179	L.F.	\$55.00	\$9,845.00	\$55.00	\$9,845.00	\$60.00	\$10,740.00	\$64.00	\$11,456.00	\$55.00	\$9,845.00		
604.4270	Adjusting Water Manhole Frame and Cover	1	EACH	\$450.00	\$450.00	\$680.00	\$680.00	\$400.00	\$400.00	\$368.00	\$368.00	\$200.00	\$200.00		
604.4275	Adjusting Water Air Valve Frame and Cover	1	EACH	\$500.00	\$500.00	\$680.00	\$680.00	\$400.00	\$400.00	\$368.00	\$368.00	\$200.00	\$200.00		
604.4280	Adjusting Water Valve Frame and Cover	4	EACH	\$350.00	\$1,400.00	\$680.00	\$2,720.00	\$400.00	\$1,600.00	\$220.00	\$880.00	\$200.00	\$800.00		
604.5105	Type "A" Storm Drain Manhole, 5.00 feet to 5.99 feet	1	EACH	\$7,400.00	\$7,400.00	\$4,200.00	\$4,200.00	\$7,000.00	\$7,000.00	\$5,100.00	\$5,100.00	\$6,000.00	\$6,000.00		
604.5117	Type "C" Storm Drain Manhole, 7.00 feet to 7.99 feet	1	EACH	\$8,700.00	\$8,700.00	\$4,800.00	\$4,800.00	\$10,000.00	\$10,000.00	\$5,950.00	\$5,950.00	\$9,000.00	\$9,000.00		
604.5320	Type "61614P" Grated Drop Inlet, 5.00 feet to 5.99 fee	1	EACH	\$7,400.00	\$7,400.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00	\$8,965.00	\$8,965.00	\$6,500.00	\$6,500.00		
606.2100	Guard Rail, Type 3 - Single with Steel Posts (Tracks Beach Park)	30	L.F.	\$34.00	\$1,020.00	\$35.00	\$1,050.00	\$28.00	\$840.00	\$29.50	\$885.00	\$60.00	\$1,800.00		
606.3110	Guard Rail, Type 3 - Single with Steel Post	1500	L.F.	\$28.00	\$42,000.00	\$31.30	\$46,950.00	\$25.00	\$37,500.00	\$28.50	\$42,750.00	\$60.00	\$90,000.00		
606.3111	Bridge Thrie Beam (288 L.F.)	L.S.	L.S.	L.S.	\$32,115.00	L.S.	\$25,000.00	L.S.	\$20,000.00	L.S.	\$27,930.00	L.S.	\$5,760.00		
606.3112	Thrie Beam Transition	238	L.F.	\$120.00	\$28,560.00	\$115.00	\$27,370.00	\$92.00	\$21,896.00	\$100.00	\$23,800.00	\$150.00	\$35,700.00		

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FEDERAL AID PROJECT NO.: NH-093-1(19)													
ISLAND: OAHU		DISTRICT: EWA		NET LENGTH OF PROJECT: 0.37 MI		ROYAL CONSTRUCTING CO., LTD.		DILLINGHAM CCONSTRUCTION PACIFIC, LTD. dba. HAWAIIAN BITUMULS PAVING & PRECAST		OKADA TRUCKING, LTD.		MEGA CCONSTRUCTION	
TYPE CODE: 1000, Y024, Y060												STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DATE ADVERTISED: HONOLULU STAR BULLETIN, JUNE 8, 1999													
BIDS OPENED: JUNE 30, 1999		COMPLETION TIME: 320 WORKING DAYS											
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
606.7001	Terminal Section, Flared Type (Tracks Beach Park)	2	EACH	\$2,500.00	\$5,000.00	\$2,531.30	\$5,062.60	\$2,025.00	\$4,050.00	\$2,125.00	\$4,250.00	\$200.00	\$400.00
606.7355	Terminal Section, Type SKT-350	2	EACH	\$5,000.00	\$10,000.00	\$5,625.00	\$11,250.00	\$4,500.00	\$9,000.00	\$4,725.00	\$9,450.00	\$7,000.00	\$14,000.00
612.1000	Grouted Rubble Paving	77	C.Y.	\$270.00	\$20,790.00	\$270.00	\$20,790.00	\$500.00	\$38,500.00	\$440.00	\$33,880.00	\$400.00	\$30,800.00
617.0101	Imported Planting Soil (Tracks Beach Park)	1	C.Y.	\$100.00	\$100.00	\$40.00	\$40.00	\$40.00	\$40.00	\$39.00	\$39.00	\$100.00	\$100.00
617.0110	Imported Planting Soil	875	C.Y.	\$20.00	\$17,500.00	\$40.00	\$35,000.00	\$40.00	\$35,000.00	\$26.00	\$22,750.00	\$75.00	\$65,625.00
618.0100	Grassed Surfaces (1,750 S.Y.)	L.S.	L.S.	L.S.	\$14,750.00	L.S.	\$45,250.00	L.S.	\$55,000.00	L.S.	\$14,200.00	L.S.	\$43,750.00
618.0110	Grassed Surfaces (Tracks Beach Park) (400 S.F.)	L.S.	L.S.	L.S.	\$700.00	L.S.	\$2,000.00	L.S.	\$2,000.00	L.S.	\$210.00	L.S.	\$400.00
621.0001	Relocate Park Sign with New Post & Foundation (Tracks Beach Park)	1	EACH	\$450.00	\$450.00	\$406.30	\$406.30	\$325.00	\$325.00	\$345.00	\$345.00	\$300.00	\$300.00
621.4030	Reflector Marker (RM-3)	5	EACH	\$20.00	\$100.00	\$22.50	\$112.50	\$18.00	\$90.00	\$19.00	\$95.00	\$10.00	\$50.00
621.4130	Reflector Marker (RM-3) with Steel Post	25	EACH	\$60.00	\$1,500.00	\$62.50	\$1,562.50	\$50.00	\$1,250.00	\$52.00	\$1,300.00	\$50.00	\$1,250.00
621.4700	Type II Object Marker	11	EACH	\$25.00	\$275.00	\$25.00	\$275.00	\$20.00	\$220.00	\$21.00	\$231.00	\$15.00	\$165.00
621.5000	Regulatory and Warning Sign (10 Sq Ft or Less)	2	EACH	\$100.00	\$200.00	\$112.50	\$225.00	\$90.00	\$180.00	\$95.00	\$190.00	\$100.00	\$200.00
621.5100	Regulatory and Warning Sign (10 Sq Ft or Less With Post)	9	EACH	\$300.00	\$2,700.00	\$312.50	\$2,812.50	\$250.00	\$2,250.00	\$263.00	\$2,367.00	\$220.00	\$1,980.00
621.7100	Construction Sign with Posts	8	EACH	\$420.00	\$3,360.00	\$493.80	\$3,950.40	\$395.00	\$3,160.00	\$415.00	\$3,320.00	\$500.00	\$4,000.00
629.1011	4-Inch Pavement Striping (Tape - Type I or Thermoplastic Extrusion, 2130 Lin. Ft.)	L.S.	L.S.	L.S.	\$2,130.00	L.S.	\$2,156.60	L.S.	\$1,730.00	L.S.	\$1,815.00	L.S.	\$1,278.00
629.1012	4-Inch Pavement Striping (Tape - Type II or Thermoplastic Extrusion, 6,050 Lin. Ft.)	L.S.	L.S.	L.S.	\$6,050.00	L.S.	\$6,125.60	L.S.	\$4,905.00	L.S.	\$5,150.00	L.S.	\$3,630.00
629.1013	4-Inch Pavement Striping (Tape - Type III or Thermoplastic Extrusion, 625 Lin. Ft.)	L.S.	L.S.	L.S.	\$625.00	L.S.	\$632.80	L.S.	\$510.00	L.S.	\$533.00	L.S.	\$375.00
629.1014	8-Inch Pavement Striping (Tape - Type I or Thermoplastic Extrusion, 85 Lin. Ft.)	L.S.	L.S.	L.S.	\$102.00	L.S.	\$117.90	L.S.	\$95.00	L.S.	\$100.00	L.S.	\$85.00
629.1015	8-Inch Pavement Striping (Tape - Type II or Thermoplastic Extrusion, 500 Lin. Ft.)	L.S.	L.S.	L.S.	\$600.00	L.S.	\$693.80	L.S.	\$555.00	L.S.	\$585.00	L.S.	\$450.00
629.1016	12-Inch Pavement Striping (Tape - Type II or Thermoplastic Extrusion, 275 Lin. Ft.)	L.S.	L.S.	L.S.	\$550.00	L.S.	\$629.10	L.S.	\$505.00	L.S.	**	L.S.	\$385.00
629.1017	12-Inch Pavement Striping (Tape - Type III or Thermoplastic Extrusion, 110 Lin. Ft.)	L.S.	L.S.	L.S.	\$220.00	L.S.	\$251.60	L.S.	\$205.00	L.S.	**	L.S.	\$154.00
629.1018	Double 4-Inch Pavement Striping (Tape-Type I or Thermoplastic Extrusion, 75 Lin. Ft.)	L.S.	L.S.	L.S.	\$150.00	L.S.	\$114.40	L.S.	\$95.00	L.S.	**	L.S.	\$75.00
629.1031	Pavement Arrows (Tape-Type III, or Thermoplastic Extrusion)	16	EACH	\$120.00	\$1,920.00	\$131.30	\$2,100.80	\$105.00	\$1,680.00	**	**	\$100.00	\$1,600.00
629.2010	Type A Pavement Markers (376 Each)	L.S.	L.S.	L.S.	\$1,880.00	L.S.	\$2,218.40	L.S.	\$1,775.00	L.S.	**	L.S.	\$1,222.00
629.2030	Type C Pavement Markers (238 Each)	L.S.	L.S.	L.S.	\$1,190.00	L.S.	\$1,478.60	L.S.	\$1,185.00	L.S.	**	L.S.	\$1,071.00
629.2040	Type D Pavement Markers (4 Each)	L.S.	L.S.	L.S.	\$24.00	L.S.	\$23.90	L.S.	\$20.00	L.S.	**	L.S.	\$18.00

TABULATION OF BIDS

PROJECT: FARRINGTON HIGHWAY IMPROVEMENTS VICINITY OF TRACKS BEACH PARK FEDERAL AID PROJECT NO.: NH-093-1(19) ISLAND: OAHU DISTRICT: EWA NET LENGTH OF PROJECT: 0.37 MI TYPE CODE: I000, Y024, Y060 DATE ADVERTISED: HONOLULU STAR BULLETIN, JUNE 8, 1999 BIDS OPENED: JUNE 30, 1999 COMPLETION TIME: 320 WORKING DAYS				ROYAL CONSTRUCTING CO., LTD.		DILLINGHAM CONSTRUCTION PACIFIC, LTD. dba. HAWAIIAN BITUMULS PAVING & PRECAST		OKADA TRUCKING, LTD.		MEGA CONSTRUCTION		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.2070	Type H Pavement Markers (74 Each)	L.S.	L.S.	L.S.	\$370.00	L.S.	\$423.70	L.S.	\$340.00	L.S.	**	L.S.	\$333.00
638.0100	Cellular Phones (2 Phones, Total Not to Exceed \$1,800.00)	L.S.	L.S.	L.S.	\$1,500.00	L.S.	\$1,800.00	L.S.	\$1,800.00	L.S.	**	L.S.	\$1,800.00
645.2000	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$125,000.00	F.A.	\$125,000.00	F.A.	\$125,000.00	F.A.	\$125,000.00	F.A.	\$125,000.00
652.1000	Cold Planing	900	S.Y.	\$7.00	\$6,300.00	\$6.50	\$5,850.00	\$6.75	\$6,075.00		\$0.00	\$20.00	\$18,000.00
655.1000	Dumped Riprap	35	C.Y.	\$250.00	\$8,750.00	\$250.00	\$8,750.00	\$450.00	\$15,750.00	\$210.00	\$7,350.00	\$200.00	\$7,000.00
693.1000	Quadguard System Terminal Impact Attenuator (69-Inch Wide, 5 bays)	1	EACH	\$34,000.00	\$34,000.00	\$40,000.00	\$40,000.00	\$32,000.00	\$32,000.00	\$33,600.00	\$33,600.00	\$35,000.00	\$35,000.00
693.1010	Quadguard System Replacement Cartridge Cell (Unassembled)	5	CELL	\$600.00	\$3,000.00	\$718.80	\$3,594.00	\$575.00	\$2,875.00	\$604.00	\$3,020.00	\$1,300.00	\$6,500.00
693.1020	Quadguard System Replacement Nose Section Cover and Replacement Cartridge Cell (Unassembled)	1	EACH	\$1,350.00	\$1,350.00	\$1,543.80	\$1,543.80	\$1,235.00	\$1,235.00	\$1,297.00	\$1,297.00	\$1,300.00	\$1,300.00
694.1000	Reusable Energy Absorbing Crash Terminal 350-6	1	EACH	\$36,000.00	\$36,000.00	\$48,545.00	\$48,545.00	\$34,675.00	\$34,675.00	\$36,409.00	\$36,409.00	\$30,000.00	\$30,000.00
694.1010	Reusable Enerby Absorbing Crash Terminal 350-6 Replacement Parts (Unassembled)	1	SET	\$4,000.00	\$4,000.00	\$4,900.00	\$4,900.00	\$3,500.00	\$3,500.00	\$3,675.00	\$3,675.00	\$1,000.00	\$1,000.00
	a. Sum of All Items (Up to Item No. 694.1010)				\$1,038,810.00		\$1,259,926.80		* \$1,632,175.00		***		\$1,590,156.00
	b. Insert the More Expensive of the Sum of Item Nos. 693.1000, 693.1010 and 693.1020 or the Sum of Item Nos. 694.1000 and 694.1010.				\$40,000.00		\$53,445.00		\$38,175.00		\$40,084.00		\$42,800.00
	c. Sum of All Items Less Deduction (a-b)				\$998,810.00		\$1,206,481.80		* \$1,594,000.00		***		\$1,547,356.00
699.1000	Mobilization (not to Exceed 10% of the Sum of All Items Less Deduction (c) Excluding This Item and Force Account Items.)	L.S.	L.S.	L.S.	\$81,000.00	L.S.	\$95,145.70	L.S.	\$110,000.00	L.S.	\$96,000.00	L.S.	\$134,444.00
	d. Sum of All Items Less Deduction Plus Mobilization (c + Item No. 699.1000)				\$1,079,810.00		\$1,301,627.50		* \$1,704,000.00		***		\$1,681,800.00
	e. Either furnish foreign steel not to exceed minimal amount (insert '0') or furnish foreign steel in of minimal amount (insert 25% x a)				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	f. AMOUNT FOR COMPARISON OF BIDS (d + e)				\$1,079,810.00		\$1,301,627.50		* \$1,704,000.00		***		\$1,681,800.00
NOTE: All bidders must fill in a through e and complete f. * Corrected Amount ** Bidder failed to provide unit prices. *** Unverifiable totals. Bid rejected. I certify that this is true and correct tabulation of opened for this project.													
<div> <div>  Duane Taniguchi, Project Manager </div> <div>  Date </div> </div>													