| | | | 1 | | | | | | · | | | į | | 1 | |
|---|--|---------------------------------------|-----------|------------|---------------------|------------|-------------------|--------------|---------------------|----------------|--------------|----------------|--------------|-------------------------------------|---------------|
| PROJECT: | Moanalua Freeway North Frontage Road Resurfacing | | | | | | | | | | | | | | |
| PROJECT NO.: H201A-01-06M Net Length of Project: 0.77 Miles | | | | | | | | | | | | | | | |
| | | ** NOTE: | 1 | | KAIKOR CONSTRUCTION | | ROYAL CONTRACTING | | JAS. W. GLOVER LTD. | | OADWAY | AHBE & SVODOBA | | STATE OF HAWAII DEPARTMENT OF | |
| DATE ADVE | RTISED: Internet Posting - June 10, 2008 | Quantities shown in this column | | COIVIP | COMPANY, INC. | | COMPANY, INC. | | | SOLUTION, INC. | | SOLUTION INC. | | TRANSPORTATION HIGHWAYS DIVISION | |
| BIDS OPEN | BIDS OPENED: June 25, 2008 | | | | | | | | | | | | | | |
| COMPLETIC | house use COMPLETION TIME: One Hundred Forty (山北) Working Days only. | | | | | | | | | | | | | | |
| ITEM NO. ITEM | | **APPROX. QUANTITY | UNIT USED | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 209.0100 | Installation, Maintenance, Monitoring and Removal of BMP | L.S. | L.S. | L.S. | \$10,000.00 | L.S. | \$24,000.00 | L.S. | \$12,800.00 | L.S. | \$41,420.00 | L.S. | \$94,800.00 | L.S. | \$60,000.00 |
| 209.0200 | Additional Water Pollution, Dust, and Erosion Control | 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 | F.A. | \$30,000.00 |
| 401.0100 | HMA Pavement, Mix No. IV | 2000 Ton | L.S. | L.S. | \$436,591.00 | L.S. | \$454,000.00 | L.S. | \$608,600.00 | L.S. | \$509,160.00 | L.S. | \$620,000.00 | L.S. | \$120,000.00 |
| 415.0100 | Cold Planing | 2200 CY | L.S. | L.S. | \$96,665.00 | L.S. | \$103,000.00 | L.S, | \$253,500.00 | L.S. | \$105,340.00 | L.S. | \$147,250.00 | L.S. | \$550,000.00 |
| 503.1052 | Type "B" Retaining Wall Upgrade | 2 Each | L.S. | L.S. | \$30,000.00 | L.S. | \$43,000.00 | L.S. | \$34,500.00 | L.S. | \$42,020.00 | L.S. | \$43,400.00 | L.S. | \$70,000.00 |
| 507.7660 | Type "C" Bridge Railing Upgrade | 368 Lin. Ft. | L.S. | L.S. | \$545,000.00 | L.S. | \$650,000.00 | L.S. | \$751,450.00 | L.S. | \$572,351.00 | L.S. | \$508,528.00 | L.S. | \$147,200.00 |
| 507.7661 | Type "A" End Post Upgrade | 116 Lin Ft. | L.S. | L.S. | \$45,000.00 | L.S. | \$65,000.00 | L.S. | \$169,200.00 | L.S. | \$80,430.00 | L.S. | \$274,560.00 | L.S. | \$80,000.00 |
| 603.0100 | Clean Existing Culverts | 116 Lin. Ft. | L.S. | L.S. | \$30,000,00 | L.S. | \$30,000.00 | L.S. | \$30,000.00 | L.S. | \$30,000.00 | L.S. | \$30,000.00 | L.S. | \$30,000.00 |
| 606.0100 | Guardrail Type 3 , Strong Post with W-Beam | 3,911 Lin. Ft. | L.S. | L.S. | \$173,027.00 | L.S. | \$190,000.00 | L.S. | \$17,900.00 | L.S. | \$166,020.00 | L.S. | \$253,770.00 | L.S. | \$371,545.00 |
| 606.3112 | Guardrail Type 3 - Thrie Beam Transition to End Post | 100 Lin. Ft. | L.S. | L.S. | \$25,221.00 | L.S. | \$28,000.00 | L.S. | \$27,000.00 | L.S. | \$24,200.00 | L.S. | \$26,406.60 | L.S. | \$15,000.00 |
| 606.3113 | Guardrail Type 3 - Thrie Beam Guardrail Upgrade | 408 Lin. Ft. | L.S. | L.S. | \$64,825.00 | L.S. | \$37,000.00 | L.S. | \$69,400.00 | L.S. | \$62,200.00 | L.S. | \$77,840.00 | L.S. | \$61,200.00 |
| 606.7010 | Terminal Section, Modified Type 'G' with Rounded End | 9 Each | L.S. | L.S. | \$28,817.00 | L.S. | \$32,000.00 | L.S. | \$30,850.00 | L.S. | \$27,650.00 | L.S. | \$23,580.00 | L.S. | \$81,000.00 |
| 606.7030 | Terminal Section, Type ET 2000 | 3 Each | L.S. | L.S. | \$19,667.00 | L.S. | \$22,000.00 | L.S. | \$2,460.00 | L.S. | \$18,870.00 | L.S. | \$11,860.00 | L.S. | \$24,000.00 |
| 613.0100 | Detectable Warning on Exisitng Curb Ramps | 4 Each | L.S. | L.S. | \$1,042.00 | L.S. | \$8,000.00 | L.S. | \$7,390.00 | L.S. | \$9,480.00 | L.S. | \$10,450.00 | L.S. | \$1,500.00 |
| 626.0100 | Adjusting BWS Manhole Frame and Cover | 2 Each | L.S. | L.S. | \$2,000.00 | L.S. | \$3,500.00 | L.S. | \$2,900.00 | L.S. | \$7,560.00 | L.S. | \$10,000.00 | L.S. | \$6,054.00 |
| 629.0200 | Adjusting Storm Drain Manhole Frame and Cover | 2 Each | L.S, | Ļ.S, | \$5,000.00 | L.S. | \$5,000.00 | L.S. | \$2,900.00 | L.S. | \$4,200.00 | L.S. | \$12,000.00 | L.S. | \$6,054.00 |
| 629.0300 | Adjusting HECO Manhole Frame and Cover | 1 Each | L.S. | L.S. | \$34,900.00 | L.S. | \$3,000.00 | L.S. | \$1,500.00 | L.S. | \$16,810.00 | L.S. | \$13,200.00 | Ł.S. | \$3,027.00 |
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| PROJECT: Moanalua Freeway North Frontage Road Resurfacing | | | | | | | , | | | | , | | | | |
|--|---|--|--|---------------------|------------|------------------------------------|-------------|-------------------------------|-------------|------------------------------|------------|----------------|-------------|---|----------------------|
| PROJECT NO.: H201A-01-06M Net Length of Project: 0.77 Miles | | | | | | | | | | | | | | STATE (| ~~ ! I A \ A / A ! I |
| DATE ADVERTISED: Internet Posting - June 10, 2008 | | ** NOTE: Quantities shown in this column are for in- | | KAIKOR CONSTRUCTION | | ROYAL CONTRACTING COMPANY, INC. | | JAS. W. GLOVER LTD. \$0.00 | | GP ROADWAY SOLUTION, INC. | | AHBE & SVODOBA | | STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION | |
| BIDS OPENED: June 25, 2008 COMPLETION TIME: One Hundred Forty (שב) Working Days | | house use only. | | | | | | | | | | | | | |
| ITEM NO. | ITEM | **APPROX. QUANTITY | UNIT USED | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 629.0400 | Adjusting Centerline and Reference Survey Monuments | 10 Each | L.S. | L.S. | \$800.00 | L.S. | \$11,800.00 | L.S. | \$31,900.00 | L.S. | \$4,800.00 | L.S. | \$15,500.00 | L.S. | \$30,270.00 |
| 629.1011 | Double 4-Inch Pavement Striping (Tape, Type I or Thermoplasitc Extrusion) | 165 Lin.Ft. | L.S. | L.S. | \$938.00 | L.S. | \$1,000.00 | L.S. | \$1,100.00 | L.S. | \$1,080.00 | L.S. | \$775.00 | L.S. | \$660.00 |
| 629.1012 | 4-inch Pavement Striping (Tape, Type i or Thermoplastic Extrusion) | 120 Lin.Ft. | L.S. | L.S. | \$782.00 | L.S. | \$900.00 | L.S. | \$900.00 | L.S. | \$900.00 | L.S. | \$310.00 | L.S. | \$240.00 |
| 629.1013 | 4 Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) | 8,548 Lin.Ft. | L.S. | L.S. | \$6,503.00 | L.S. | \$7,000.00 | L.S. | \$7,000.00 | L.S. | \$7,490.00 | L.S. | \$21,700.00 | L.S. | \$17,096.00 |
| 629.1014 | 4-Inch Pavment Striping (Tape, Type III or Thermoplasitc Plastic Extrusion) | 500 Lin.Ft. | L.S. | L.S. | \$5,722.00 | L.S. | \$6,200.00 | L.S. | \$6,200.00 | L.S. | \$6,590.00 | L.S. | \$775.00 | L.S. | \$2,000.00 |
| 629.0102 | 8-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion) | 260 Lin.Ft. | L.S. | L.S. | \$886.00 | L.S. | \$1,000.00 | L.S. | \$950.00 | L,S. | \$1,020.00 | L.S. | \$1,550.00 | L.S. | \$1,040.00 |
| 629.1016 | 8-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) | 870 Lin.Ft. | L.S. | L.S. | \$6,514.00 | L.S. | \$7,000.00 | L.S. | \$7,000.00 | L.S. | \$7,500.00 | L.S. | \$3,875.00 | L.S. | \$3,480.00 |
| 629.1017 | 12-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) | 110 Lin.Ft. | L.S. | L.S. | \$2,845.00 | L.S. | \$3,000.00 | L.S. | \$3,100.00 | L.S. | \$3,280.00 | L.S. | \$3,100.00 | L.S. | \$880.00 |
| 629.1018 | 12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion) | 170 Lin.Ft. | L.S. | L.S. | \$1,087.00 | L.S. | \$1,200.00 | Ļ.S. | \$1,200.00 | L.S. | \$1,250.00 | L.S. | \$3,875.00 | L.S. | \$2,040.00 |
| 629.1020 | Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion) | 11 Lane | L.S. | L.S. | \$860.00 | L.S. | \$1,100.00 | L.S. | \$950.00 | L.S. | \$990.00 | L.S. | \$12,400.00 | L.S. | \$4,400.00 |
| 629.1030 | Pavement Arrow (Tape, Type III or Thermoplastic Extrusion) | 30 Each | L.S. | L.S. | \$2,345.00 | L.S. | \$2,500.00 | L.S. | \$2,550.00 | L.S. | \$2,700.00 | L.S. | \$10,850.00 | L.S. | \$9,000.00 |
| 629,1040 | Pavement Word (Tape, Type III or Thermoplastic Extrusion) | 14 Each | | L.S. | \$2,293.00 | L.S. | \$2,500.00 | L.S. | \$2,500.00 | L.S. | \$2,640.00 | L.S. | \$10,850.00 | L.S. | \$4,200.00 |
| 629.2010 | Type "A" Pavement Markers | 636 Each | L.S. | L.S. | \$5,369.00 | L.S. | \$6,000.00 | L.S. | \$5,750.00 | L.S. | \$6,190.00 | L.S. | \$7,750.00 | L.S. | \$5,088.00 |
| 629.2020 | Type "C" Pavement Markers | 264 Each | 1.6 | L.S. | \$2,636.00 | L.S. | \$3,000.00 | L.S. | \$2,850.00 | L.S. | \$3,040.00 | L.S. | \$4,650.00 | L.S. | \$2,640.00 |
| 629.2030 | Type "D" Pavement Markers | 10 Each | L.S. | L.S. | \$104.00 | L.S. | \$150.00 | L.S. | \$120.00 | L.S. | \$120.00 | L.S. | \$155.00 | L.S. | \$100.00 |
| 629.2070 | Type "H" Pavement Markers | 94 Each | L.S. | L.S. | \$969.00 | L.S. | \$1,100.00 | Ļ.S. | \$1,040.00 | L.S. | \$1,120.00 | L,S. | \$1,085.00 | L.S. | \$940.00 |
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Sheet No. 2 of 4 Sheets

| PROJECT: Moanalua Freeway North Frontage Road Resurfacing | | | | | | | | | | | | to the same shifted and the same second and the same second and the same second and the same second and the same | | and the state of t | | |
|---|---|---------------------------------------|-----------------------------------|------------|-------------|-------------------|--------------|---------------------|-------------|------------|--------------|--|--------------|--|------------------------------|--|
| PROJECT NO.: H201A-01-06M Net Length of Project: 0.77 Miles | | | | | | | | | | | | | | | | |
| ISLAND: 0 | ISLAND: Oahu ** NOTE: | | | KAIKOR C | ONSTRUCTION | ROYAL CONTRACTING | | JAS. W. GLOVER LTD. | | GP ROADWAY | | AHBE & SVODOBA | | STATE OF HAWAII DEPARTMENT OF | | |
| DATE ADVE | ERTISED: Internet Posting - June 10, 2008 | Quantities shown in this column | | | | COMP | ANY, INC. | \$ | 0.00 | SOLUT | FION, INC. | | | TRANSPORTATION HIGHWAYS DIVISION | | |
| BIDS OPEN | BIDS ÖPENED: June 25, 2008 | | | | | | | | | | | | | | | |
| COMPLETIC | ON TIME: One Hundred Forty (142) Working Days | house use only. | are for in- house use only. | | | | | | | | | | | | | |
| ITEM NO. | EM NO. ITEM | | UNIT USED | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | |
| 630.0100 | Overlay Panel for Destination Sign | 110 SF | L.S. | L.S. | \$4,419.00 | L.S. | \$5,500.00 | L.S. | \$4,730.00 | L.S. | \$4,240.00 | L.S. | \$7,652.00 | L.S. | \$4,400.00 | |
| 631.5000 | Regulatory Sign (10 Square Feet or Less) | 8 Each | L.S, | Ļ.S. | \$1,022.00 | L.S. | \$1,600.00 | L.S. | \$1,100.00 | L.S. | \$980.00 | L.S. | \$5,848.00 | L.S. | # \$3,200.00 | |
| 631.5001 | Warning Sign | 3 Each | L.S. | L.S. | \$438.00 | L.S. | \$700.00 | L.S. | \$470.00 | L.S. | \$420.00 | L.S. | \$2,410.00 | L.S. | \$1,200.00 | |
| 631.5100 | Regulatory sign (10 Square Feet or Less) with Post | 4 Each | L.S. | L.S. | \$1,584.00 | L.S. | \$1,700.00 | L.S. | \$1,700.00 | L.S. | \$1,520.00 | L.S. | \$5,368.00 | L.S. | \$2,000.00 | |
| 631.5101 | Warming Sign (10 Sqaure Feet or Less) with Post | 2 Each | L.S. | L.S. | \$792.00 | | \$700.00 | | \$850.00 | L.S. | \$760.00 | L.S. | \$2,056.00 | L.S. | \$1,000.00 | |
| 631.5301 | Wrning Sign (More that 10 Square Feet) with Post | 1 Each | L.S. | L.S. | \$949.00 | L.S. | \$1,100.00 | L.S. | \$1,020.00 | L.S. | \$910.00 | L.S. | \$1,862.00 | L.S. | \$600.00 | |
| 631.5400 | Relocation of Existing Sign | 2 Each | L.S. | L.S. | \$583.00 | L.S. | \$500.00 | L.S. | \$625.00 | L.S. | \$560.00 | L.S. | \$5,048.00 | L.S. | \$600.00 | |
| 632.4000 | Reflector Marker (RM-3) | 8 Each | L.S. | L.S. | \$334.00 | F.A. | \$250.00 | F.A. | \$360.00 | L.S. | \$320.00 | L.S. | \$514.00 | L.S. | \$320.00 | |
| 632.4100 | Reflector Marker (RM-4 | 2 Each | L.S. | L.S. | \$500.00 | L.S. | \$450.00 | L.S. | \$540.00 | L.S. | \$480.00 | L.S. | \$948.00 | L.S. | \$100.00 | |
| 632.4200 | Reflector Marker (RM-5) Mounted on Existing Guardrail | 70 Each | L.S. | L.S. | \$782.00 | F.A. | \$1,000.00 | F.A. | \$840.00 | L.S. | \$750.00 | L.S. | \$5,048.00 | L.S. | \$2,100.00 | |
| 634.0100 | Portland Cement Concrete Sidewalk | 288 SF | L.S, | L.S. | \$9,000.00 | L.S. | \$4,600.00 | L.S. | \$7,250.00 | L.S. | \$6,000.00 | L.S. | \$17,568.00 | L.S. | \$72,000.00 | |
| 638.0100 | Curb & Gutter, Type 2DG | L,S. | Ł.S. | L.S. | \$6,000.00 | L.S. | \$4,300.00 | L.S. | \$10,960.00 | L.S. | \$12,250.00 | L.S. | \$14,400.00 | L.S. | \$9,600.00 | |
| 643.0000 | Maintenance of Exisiting Landscape Areas | F.A. | F.A. | F.A. | \$20,000.00 | F.A. | \$20,000.00 | F.A. | \$20,000.00 | F.A | \$20,000.00 | F.A | \$20,000.00 | L.S. | \$20,000.00 | |
| 645.0100 | Traffic Control | L.S. | L.S. | L.S. | \$95,000.00 | L.S. | \$100,000.00 | L.S. | \$64,700.00 | L.S. | \$439,240.00 | L.S. | \$300,000.00 | L.S. | \$200,000.00 | |
| 645.0200 | Additional Police Officers and/or Additional Traffic Control Devices, And Advertisement | L.S. | L.S. | L.S. | \$50,000.00 | L.S. | \$50,000.00 | L.S. | \$50,000.00 | L.S. | \$50,000.00 | L.S. | \$50,000.00 | L.S. | \$50,000.00 | |
| 648.0100 | Field Posted Drawings | L.S. | L.S. | L.S. | \$700.00 | L.S. | \$3,000.00 | L,S. | \$1,660.00 | L.S. | \$7,270.00 | L.S. | \$30,000.00 | L.S. | \$7,000.00 | |
| 650.0100 | Curb Ramp, Type "A" | 3 Each | L.S. | L.S. | \$19,000.00 | L.S. | \$15,800.00 | L.S. | \$16,480.00 | L.S. | \$12,010.00 | L.S. | \$40,000.00 | L.S. | \$12,000.00 3 of 4 Sheets | |

| PROJECT: | Moanalua Freeway North Frontage Road Resurfacing | | | | , | | | | | | | | | | |
|---|--|--------------------------|-----------|---------------------|----------------|---------------------------------|----------------|---|----------------|------------------------------|----------------|----------------|------------------|--|----------------|
| PROJECT N | IO.: H201A-01-06M Net Length of Project: 0.77 Miles | | | | | | | | | | | | | | |
| ISLAND: Oahu ** NOTE: Quantities | | | | KAIKOR CONSTRUCTION | | ROYAL CONTRACTING COMPANY, INC. | | JAS. W. GLOVER LTD. \$0.00 | | GP ROADWAY SOLUTION, INC. | | AHBE & SVODOBA | | STATE OF HAWAII DEPARTMENT OF TRANSPORTATION | |
| | | shown in this column | | | | | | | | | | | | HIGHWAYS DIVISION | |
| | | are for in- house use | | | | | | | | | | | | | |
| COMPLETION TIME: One Hundred Forty (142) Working Days only. | | | · | | | | P | | | | | | | | |
| ITEM NO. | ITEM | **APPROX. QUANTITY | UNIT USED | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| 650.0200 | Curb Ramp, Type "B" Modified | 3 Each | L.S. | L.S. | \$42,000.00 | L.S. | \$37,000.00 | L.S. | \$45,760.00 | L.S. | \$72,030.00 | L.S. | \$88,000.00 | L.S. | \$24,000.00 |
| 650.0300 | Curb Ramp, Type "D" | 1 Each | L.S. | L.S. | \$9,000.00 | L.S. | \$9,000.00 | L.S. | \$24,360.00 | L.S. | \$54,020.00 | L.S. | \$66,000.00 | L.S. | \$6,000.00 |
| 699.1000 | Mobilization (Not to Exceed 10 Percent of the Sum of All Items Excluding the Bid Price of this Itme and Force Account Items) | L.S. | L.S. | L.S. | \$17,377.00 | L.S. | \$190,000.00 | L,S. | \$91,335.00 | L.S. | \$210,870.00 | L.S. | \$275,000.00 | L.S. | \$204,677.40 |
| | SUM OF ALL ITEMS | | | - | \$1,789,170.00 | | \$1,984,050.00 | a de la companya de | \$2,303,415.00 | | \$2,334,101.00 | | \$2,768,866.60 | | \$2,116,147.00 |
| | Hawaii Products Preference | | | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 | | \$0.00 |
| ř | AMOUNT FOR COMPARISON OF BIDS | | | | \$1,789,170.00 | | \$1,984,050.00 | | \$2,303,415.00 | # delegation | \$2,334,101.00 | | * \$2,768,866.60 | | \$2,116,147.00 |
| | | | | | | | | | - | | | | | | |

* corrected amount

Project Manager: Robert Sun Date: July 15, 2008