

PS&E JOB NO : 16C519 REVISION NO :
 CONTRACT NO : 009007 REGION NO : 3
 VERSION NO : 2 WORK ORDER# : XL4969
 HWY : SR 016
 TITLE : SR 16
 UNION AVE. TO JACKSON AVE.
 ADA RAMPS
 16C519
 PROJECT : NHPP-0016(030)
 COUNTY(S) : PIERCE

BIDS OPENED ON : Jan 11 2017
 AWARDED ON : Jan 23 2017

| | | |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| ----- LOW BIDDER ----- | ----- 2ND BIDDER ----- | ----- 3RD BIDDER ----- |
| TOTEM ELECTRIC OF TACOMA, INC. 2332 S JEFFERSON AVE 98402-1405 TACOMA WA 984011093 CONTRACTOR NUMBER : 826550 | MASSANA CONSTRUCTION, INC. 4810 PT FOSDICK DR #237 GIG HARBOR WA 983351711 CONTRACTOR NUMBER : 100064 | C.A. CAREY CORPORATION 537 NW LOCUST ST 98027-2412 ISSAQUAH WA 980271006 CONTRACTOR NUMBER : 100134 |

| ITEM NO. | ITEM DESCRIPTION EST. QUANTITY | UNIT MEAS | ENGR'S. EST. | | % DIFF./ AMT.DIFF. | ENGR'S. EST. | | % DIFF./ AMT.DIFF. | |
|---------------------------------------|-----------------------------------------------|--------------|---------------------------------|---------------------------------|-----------------------|---------------------------------|---------------------------------|-----------------------|-----------|
| | | | PRICE PER UNIT/ TOTAL AMOUNT | PRICE PER UNIT/ TOTAL AMOUNT | | PRICE PER UNIT/ TOTAL AMOUNT | PRICE PER UNIT/ TOTAL AMOUNT | | |
| PREPARATION | | | | | | | | | |
| 1 | MOBILIZATION | | | | | | | | |
| | | L.S. | | | 41.10 % | | | 25.77 % | 108.59 % |
| | | | 16,300.00 | 23,000.00 | 6,700.00 | 20,500.00 | 4,200.00 | 34,000.00 | 17,700.00 |
| 2 | REMOVING PAVEMENT, SIDEWALK, CURB, AND GUTTER | | | | | | | | |
| | 329.0000 | S.Y. | 60.0000 | 38.2600 | -36.23 % | 107.0000 | 78.33 % | 75.0000 | 25.00 % |
| | | | 19,740.00 | 12,587.54 | -7,152.46 | 35,203.00 | 15,463.00 | 24,675.00 | 4,935.00 |
| 3 | REMOVING MISCELLANEOUS TRAFFIC ITEM | | | | | | | | |
| | | L.S. | | | 37.50 % | | | 20.00 % | 50.00 % |
| | | | 2,000.00 | 2,750.00 | 750.00 | 2,400.00 | 400.00 | 3,000.00 | 1,000.00 |
| EROSION CONTROL AND ROADSIDE PLANTING | | | | | | | | | |
| 4 | ESC LEAD | | | | | | | | |
| | 15.0000 | DAY | 150.0000 | 276.6400 | 84.43 % | 50.0000 | -66.67 % | 150.0000 | 0.00 % |
| | | | 2,250.00 | 4,149.60 | 1,899.60 | 750.00 | -1,500.00 | 2,250.00 | 0.00 |
| 5 | INLET PROTECTION | | | | | | | | |
| | 3.0000 | EACH | 135.0000 | 255.9300 | 89.58 % | 125.0000 | -7.41 % | 200.0000 | 48.15 % |
| | | | 405.00 | 767.79 | 362.79 | 375.00 | -30.00 | 600.00 | 195.00 |
| 6 | RUNOFF CONTAINMENT | | | | | | | | |
| | | L.S. | | | 91.60 % | | | -55.00 % | 0.00 % |
| | | | 500.00 | 958.00 | 458.00 | 225.00 | -275.00 | 500.00 | 0.00 |
| 7 | EROSION/WATER POLLUTION CONTROL | | | | | | | | |
| | | EST. | | | 0.00 % | | | 0.00 % | 0.00 % |
| | | | 1,000.00 | 1,000.00 | | 1,000.00 | | 1,000.00 | |
| TRAFFIC | | | | | | | | | |
| 8 | CEMENT CONC. TRAFFIC CURB AND GUTTER | | | | | | | | |
| | 281.0000 | L.F. | 37.0000 | 44.5700 | 20.46 % | 150.0000 | 305.41 % | 92.0000 | 148.65 % |
| | | | 10,397.00 | 12,524.17 | 2,127.17 | 42,150.00 | 31,753.00 | 25,852.00 | 15,455.00 |
| 9 | CEMENT CONC. PEDESTRIAN CURB | | | | | | | | |
| | 189.0000 | L.F. | 38.0000 | 35.7700 | -5.87 % | 48.0000 | 26.32 % | 92.0000 | 142.11 % |
| | | | 7,182.00 | 6,760.53 | -421.47 | 9,072.00 | 1,890.00 | 17,388.00 | 10,206.00 |

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| TRAFFIC | | | | | | | | | | |
| 10 | PLASTIC CROSSWALK LINE 448.0000 | S.F. | 8.0000 3,584.00 | 8.2500 3,696.00 | 3.13 % 112.00 | 7.5000 3,360.00 | -6.25 % -224.00 | 9.0000 4,032.00 | 12.50 % 448.00 | |
| 11 | PLASTIC STOP LINE 72.0000 | L.F. | 18.0000 1,296.00 | 16.5000 1,188.00 | -8.33 % -108.00 | 15.0000 1,080.00 | -16.67 % -216.00 | 18.0000 1,296.00 | 0.00 % 0.00 | |
| 12 | TRAFFIC SIGNAL SYSTEM PEARL ST L.S. | | 8,000.00 | 18,152.00 | 10,152.00 | 19,851.00 | 11,851.00 | 27,000.00 | 19,000.00 | |
| 13 | TRAFFIC SIGNAL SYSTEM CENTER ST AND MULLEN ST L.S. | | 21,600.00 | 35,266.00 | 13,666.00 | 32,621.00 | 11,021.00 | 36,000.00 | 14,400.00 | |
| 14 | TRAFFIC SIGNAL SYSTEM PARK AND RIDE LOT L.S. | | 300.00 | 668.00 | 368.00 | 765.00 | 465.00 | 1,200.00 | 900.00 | |
| 15 | TRAFFIC SIGNAL SYSTEM SR16 EB ON RAMP & ORCHARD ST L.S. | | 700.00 | 6,362.00 | 5,662.00 | 4,269.00 | 3,569.00 | 14,000.00 | 13,300.00 | |
| 16 | PROJECT TEMPORARY TRAFFIC CONTROL L.S. | | 49,200.00 | 69,178.00 | 19,978.00 | 30,000.00 | -19,200.00 | 115,000.00 | 65,800.00 | |
| OTHER ITEMS | | | | | | | | | | |
| 17 | CEMENT CONC. SIDEWALK 72.0000 | S.Y. | 90.0000 6,480.00 | 94.2600 6,786.72 | 4.73 % 306.72 | 120.0000 8,640.00 | 33.33 % 2,160.00 | 130.0000 9,360.00 | 44.44 % 2,880.00 | |
| 18 | CEMENT CONC. CURB RAMP TYPE PARALLEL A 3.0000 | EACH | 2,800.0000 8,400.00 | 1,966.4300 5,899.29 | -29.77 % -2,500.71 | 3,600.0000 10,800.00 | 28.57 % 2,400.00 | 3,300.0000 9,900.00 | 17.86 % 1,500.00 | |
| 19 | CEMENT CONC. CURB RAMP TYPE PARALLEL B 2.0000 | EACH | 2,500.0000 5,000.00 | 2,290.9300 4,581.86 | -8.36 % -418.14 | 2,500.0000 5,000.00 | 0.00 % 0.00 | 3,300.0000 6,600.00 | 32.00 % 1,600.00 | |

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| OTHER ITEMS | | | | | | | | | | |
| 20 | CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A | | | | | | | | | |
| | 3.0000 EACH | | 2,800.0000 | 2,620.9300 | -6.40 % | 2,500.0000 | -10.71 % | 3,300.0000 | 17.86 % | |
| | | | 8,400.00 | 7,862.79 | -537.21 | 7,500.00 | -900.00 | 9,900.00 | 1,500.00 | |
| 21 | CEMENT CONC. CURB RAMP TYPE PERPENDICULAR B | | | | | | | | | |
| | 1.0000 EACH | | 2,500.0000 | 2,510.9300 | 0.44 % | 1,200.0000 | -52.00 % | 3,300.0000 | 32.00 % | |
| | | | 2,500.00 | 2,510.93 | 10.93 | 1,200.00 | -1,300.00 | 3,300.00 | 800.00 | |
| 22 | CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION SD | | | | | | | | | |
| | 1.0000 EACH | | 3,000.0000 | 2,296.4300 | -23.45 % | 850.0000 | -71.67 % | 3,300.0000 | 10.00 % | |
| | | | 3,000.00 | 2,296.43 | -703.57 | 850.00 | -2,150.00 | 3,300.00 | 300.00 | |
| 23 | ROADSIDE CLEANUP | EST. | | | 0.00 % | | 0.00 % | | 0.00 % | |
| | | | 2,000.00 | 2,000.00 | | 2,000.00 | | 2,000.00 | | |
| 24 | REIMBURSEMENT FOR THIRD PARTY DAMAGE | EST. | | | 0.00 % | | 0.00 % | | 0.00 % | |
| | | | 5.00 | 5.00 | | 5.00 | | 5.00 | | |
| 25 | MINOR CHANGE | CALC | | | 0.00 % | | 0.00 % | | 0.00 % | |
| | | | -1.00 | -1.00 | | -1.00 | | -1.00 | | |
| 26 | AGGREGATE COMPLIANCE PRICE ADJUSTMENT | CALC | | | 0.00 % | | 0.00 % | | 0.00 % | |
| | | | -1.00 | -1.00 | | -1.00 | | -1.00 | | |
| 27 | SPCC PLAN | L.S. | | | -9.70 % | | -50.00 % | | 0.00 % | |
| | | | 1,000.00 | 903.00 | -97.00 | 500.00 | -500.00 | 1,000.00 | 0.00 | |
| CONTRACT TOTAL | | | \$181,237.00 | \$231,851.65 | 27.93% | \$240,114.00 | 32.49% | \$353,156.00 | 94.86% | 3RD BIDDER REJECTED |
| BASE TOTAL | | | \$181,237.00 | \$231,851.65 | 27.93% | \$240,114.00 | 32.49% | \$353,156.00 | 94.86% | 3RD BIDDER REJECTED |