

Financial Affairs
Edward Marquez, Chief Financial Officer

SUBJECT: AWARD OF BID NO. 077-DD06 – TREE TRIMMING AND FENCE-LINE CLEARING

The purpose of this bid, opened on May 25, 2004, is to establish a contract, to purchase, at firm unit prices, quantities, as may be required, of tree trimming and fence-line clearing, for Maintenance Operations. This is a term bid which states that the Board may purchase quantities, as may be required, at the unit price bid, but is not obligated to purchase any guaranteed amount. Of 18 vendors sent bid forms or card notices of this advertised bid, 5 responded, with 5 bids meeting specifications.

Fund Source
0100 - General

M/WBE Eligibility
Female - \$364,775
African American Male

RECOMMENDED: That The School Board of Miami-Dade County, Florida, **AWARD** Bid No. 077-DD06 – TREE TRIMMING AND FENCE-LINE CLEARING, to purchase, at firm unit prices, quantities, as may be required, of tree trimming and fence-line clearing, for Maintenance Operations, during the term of the bid, effective July 14, 2004, through January 13, 2006, as follows:

PRIMARY

1. FLORIDA COAST SERVICES, INC.
6664 SWEET MAPLE LANE
BOCA RATON, FL 33433 ESTIMATE \$364,775
OWNER: DONNA M. MULGREW, PRESIDENT (WF)

Total Low Unit Price: Items 1 through 113.

GROUP I

ITEMS 1 THROUGH 18 COMPLETE TREE REMOVAL

- Item 1 - 0' - 10' canopy diameter @ \$28.80 each.
- Item 2 - 11' - 20' canopy diameter @ \$36 each.
- Item 3 - 21' - 30' canopy diameter @ \$50.40 each.

11' TO 20' TREE HEIGHT

- Item 4 - 0' - 20' canopy diameter @ \$36 each.
- Item 5 - 21' - 40' canopy diameter @ \$46.80 each.
- Item 6 - 41' - Up canopy diameter @ \$72 each.

21' TO 30' TREE HEIGHT

- Item 7 - 0' - 20' canopy diameter @ \$144 each.
- Item 8 - 21' - 40' canopy diameter @ \$216 each.
- Item 9 - 41' - Up canopy diameter @ \$252 each.

31' TO 40' TREE HEIGHT

- Item 10 - 0' - 20' canopy diameter @ \$273.60 each.
- Item 11 - 21' - 40' canopy diameter @ \$288 each.
- Item 12 - 41' - Up canopy diameter @ \$331.20 each.

41' TO 50' TREE HEIGHT

- Item 13 - 0' - 20' canopy diameter @ \$360 each.
- Item 14 - 21' - 40' canopy diameter @ \$417.60 each.
- Item 15 - 41' - Up canopy diameter @ \$480 each.

51' TO 100' TREE HEIGHT

- Item 16 - 0' - 20' canopy diameter @ \$532.80 each.
- Item 17 - 21' - 40' canopy diameter @ \$576 each.
- Item 18 - 41' - Up canopy diameter @ \$720 each.

GROUP II

ITEMS 19 THROUGH 23 STUMPS AND SURFACE ROOT GRINDING OR REMOVAL

- Item 19 - 0 - 12" diameter @ \$14.50 each.
- Item 20 - 13" - 24" diameter @ \$22.50 each.
- Item 21 - 25" - 48" diameter @ \$67.50 each.
- Item 22 - 49" - 96" diameter @ \$135 each.
- Item 23 - Stump removal/no roots under 12' diameter @ \$300 each.

GROUP III

ITEMS 24 THROUGH 30 TREE PRUNING - FINE PRUNING

- Item 24 - 0' - 10' canopy diameter @ \$18 each.
- Item 25 - 11' - 20' canopy diameter @ \$31.50 each.
- Item 26 - 21' - 30' canopy diameter @ \$45 each.
- Item 27 - 31' - 40' canopy diameter @ \$63 each.
- Item 28 - 41' - 50' canopy diameter @ \$90 each.
- Item 29 - 51' - 60' canopy diameter @ \$117 each.
- Item 30 - 61' and greater diameter canopy @ \$135 each.

GROUP IV

ITEMS 31 THROUGH 37 TREE PRUNING - STANDARD PRUNING

- Item 31 - 0' - 10' canopy diameter @ \$10 each.
- Item 32 - 11' - 20' canopy diameter @ \$20 each.
- Item 33 - 21' - 30' canopy diameter @ \$30 each.
- Item 34 - 31' - 40' canopy diameter @ \$35 each.
- Item 35 - 41' - 50' canopy diameter @ \$40 each.
- Item 36 - 51' - 60' canopy diameter @ \$45 each.
- Item 37 - 61' and greater canopy diameter @ \$50 each.

GROUP V

ITEMS 38 THROUGH 44 TREE PRUNING - HAZARD PRUNING

- Item 38 - 0' - 10' canopy diameter @ \$10 each.
- Item 39 - 11' - 20' canopy diameter @ \$10 each.
- Item 40 - 21' - 30' canopy diameter @ \$10 each.
- Item 41 - 31' - 40' canopy diameter @ \$10 each.
- Item 42 - 41' - 50' canopy diameter @ \$10 each.
- Item 43 - 51' - 60' canopy diameter @ \$10 each.
- Item 44 - 61' and greater canopy diameter @ \$10 each.

GROUP VI

ITEMS 45 THROUGH 72 CANOPY REDUCTION

1% TO 10% CANOPY REDUCTION

- Item 45 - 0' - 10' canopy diameter @ \$14.40 each.
- Item 46 - 11' - 20' canopy diameter @ \$18 each.
- Item 47 - 21' - 30' canopy diameter @ \$25.20 each.
- Item 48 - 31' - 40' canopy diameter @ \$32.40 each.
- Item 49 - 41' - 50' canopy diameter @ \$39.60 each.
- Item 50 - 51' - 60' canopy diameter @ \$46.80 each.
- Item 51 - 61' and greater canopy diameter @ \$57.60 each.

11% TO 25% CANOPY REDUCTION

- Item 52 - 0' - 10' canopy diameter @ \$18 each.
- Item 53 - 11' - 20' canopy diameter @ \$28.20 each.
- Item 54 - 21' - 30' canopy diameter @ \$39.60 each.
- Item 55 - 31' - 40' canopy diameter @ \$46.80 each.
- Item 56 - 41' - 50' canopy diameter @ \$54 each.
- Item 57 - 51' - 60' canopy diameter @ \$68.40 each.
- Item 58 - 61' and greater canopy diameter @ \$75.60 each.

26% TO 50% CANOPY REDUCTION

- Item 59 - 0' - 10' canopy diameter @ \$28.80 each.
- Item 60 - 11' - 20' canopy diameter @ \$43.20 each.
- Item 61 - 21' - 30' canopy diameter @ \$50.40 each.
- Item 62 - 31' - 40' canopy diameter @ \$54 each.
- Item 63 - 41' - 50' canopy diameter @ \$61.20 each.
- Item 64 - 51' - 60' canopy diameter @ \$72 each.
- Item 65 - 61' and greater canopy diameter @ \$94.80 each.

51% TO 75% CANOPY REDUCTION

- Item 66 - 0' - 10' canopy diameter @ \$28.80 each.
- Item 67 - 11' - 20' canopy diameter @ \$36 each.
- Item 68 - 21' - 30' canopy diameter @ \$50.40 each.
- Item 69 - 31' - 40' canopy diameter @ \$57.60 each.
- Item 70 - 41' - 50' canopy diameter @ \$72 each.
- Item 71 - 51' - 60' canopy diameter @ \$129.60 each.
- Item 72 - 61' and greater canopy diameter @ \$158.40 each.

GROUP VII

ITEMS 73 THROUGH 81 - PALMS

10% Frond Reduction

- Item 73 - 0' - 25' tree height @ \$8 each.
- Item 74 - 26' - 50' tree height @ \$8 each.
- Item 75 - 51' - Up tree height @ \$10 each.

40% Frond Reduction

- Item 76 - 0' - 25' tree height @ \$8 each.
- Item 77 - 26' - 50' tree height @ \$8 each.
- Item 78 - 51' - Up tree height @ \$10 each.

70% Frond Reduction (Hurricane Cut)

- Item 79 - 0' - 25' tree height @ \$1 each.
- Item 80 - 26' - 50' tree height @ \$1 each.
- Item 81 - 51' - Up tree height @ \$1 each.

GROUP VIII

ITEMS 82 THROUGH 84 - FENCE-LINE CLEARING

- Item 82 – Rough over-growth fence clearing (per linear foot) @ \$1.20 each.
- Item 83 – Medium over-growth fence clearing (per linear foot) @ \$1.10 each.
- Item 84 – Light over-growth fence clearing (per linear foot) @ \$1 each.

GROUP IX

ITEMS 85 THROUGH 88 - SHRUBBERY & HEDGE REMOVAL

- Item 85 – 0' – 5' high hedge 0' - 3' wide (per linear foot) @ \$2.50 each.
- Item 86 – 0' – 5' high hedge 3' - 6' wide (per linear foot) @ \$2.75 each.
- Item 87 – 5' – 10' high hedge 0' - 3' wide (per linear foot) @ \$3 each.
- Item 88 – 5' – 10' high hedge 3' - 6' wide (per linear foot) @ \$3.25 each.

GROUP X

ITEMS 89 THROUGH 92 - SHRUBBERY & HEDGE TRIMMING

- Item 89 – 1 – 10% reduction (per linear foot) @ \$.12 each.
- Item 90 – 11 – 25% reduction (per linear foot) @ \$.27 each.
- Item 91 – 26 – 50% reduction (per linear foot) @ \$.36 each.
- Item 92 – 51 – 75% reduction (per linear foot) @ \$.72 each.

GROUP XI

ITEMS 93 THROUGH 95D - FERTILIZATION

- Item 93 – Provide and apply systemic application of fungicide and pesticide @ \$1 per application.
- Item 94 – Deep-root fertilization/injection of palm trees (All sizes) @ \$5 per application.
- Item 95 – Deep-root fertilization/injection of shade trees (All sizes)
 - A. 0 – 12" diameter @ \$1 per application.
 - B. 13" – 24" diameter @ \$1 per application.
 - C. 25" – 48 diameter @ \$1 per application.
 - D. 49" and over @ \$1 per application.

GROUP XII

ITEMS 96 THROUGH 113 - RESET FALLEN TREES

0' TO 10' TREE HEIGHT

- Item 96 – 0' – 10' canopy diameter @ \$1 each.
- Item 97 – 11' – 20' canopy diameter @ \$1 each.
- Item 98 – 21' – 30' canopy diameter @ \$1 each.

11' to 20' TREE HEIGHT

- Item 99 – 0' – 20' canopy diameter @ \$1 each.
- Item 100 – 21' – 40' canopy diameter @ \$1 each.
- Item 101 – 41' – Up canopy diameter @ \$1 each.

21' to 30' TREE HEIGHT

- Item 102 – 0' – 20' canopy diameter @ \$1 each.
- Item 103 – 21' – 40' canopy diameter @ \$1 each.
- Item 104 – 41' – Up canopy diameter @ \$1 each.

31' to 40' TREE HEIGHT

Item 105 - 0' - 20' canopy diameter @ \$1 each.
Item 106 - 21' - 40' canopy diameter @ \$1 each.
Item 107 - 41' - Up canopy diameter @ \$1 each.

41' to 50' TREE HEIGHT

Item 108 - 0' - 20' canopy diameter @ \$1 each.
Item 109 - 21' - 40' canopy diameter @ \$1 each.
Item 110 - 41' - Up canopy diameter @ \$1 each.

51' to 100' TREE HEIGHT

Item 111 - 0' - 20' canopy diameter @ \$1 each.
Item 112 - 21' - 40' canopy diameter @ \$1 each.
Item 113 - 41' - Up canopy diameter @ \$1 each.

ALTERNATE

2. TROMPEX CORPORATION
13380 S.W. 131 STREET, SUITE 126
MIAMI, FL 33186
OWNER: TIM OKOINYAN, PRESIDENT (AM)

Second Total Low Unit Price: Items 1 through 113.

GROUP I

ITEMS 1 THROUGH 18 COMPLETE TREE REMOVAL

Item 1 - 0' - 10' canopy diameter @ \$31.50 each.
Item 2 - 11' - 20' canopy diameter @ \$39.50 each.
Item 3 - 21' - 30' canopy diameter @ \$56.50 each.

11' TO 20' TREE HEIGHT

Item 4 - 0' - 20' canopy diameter @ \$39.50 each.
Item 5 - 21' - 40' canopy diameter @ \$51.50 each.
Item 6 - 41' - Up canopy diameter @ \$80.50 each.

21' TO 30' TREE HEIGHT

- Item 7 - 0' - 20' canopy diameter @ \$162 each.
- Item 8 - 21' - 40' canopy diameter @ \$243 each.
- Item 9 - 41' - Up canopy diameter @ \$283 each.

31' TO 40' TREE HEIGHT

- Item 10 - 0' - 20' canopy diameter @ \$301 each.
- Item 11 - 21' - 40' canopy diameter @ \$320 each.
- Item 12 - 41' - Up canopy diameter @ \$372 each.

41' TO 50' TREE HEIGHT

- Item 13 - 0' - 20' canopy diameter @ \$405 each.
- Item 14 - 21' - 40' canopy diameter @ \$469 each.
- Item 15 - 41' - Up canopy diameter @ \$540 each.

51' TO 100' TREE HEIGHT

- Item 16 - 0' - 20' canopy diameter @ \$599 each.
- Item 17 - 21' - 40' canopy diameter @ \$648 each.
- Item 18 - 41' - Up canopy diameter @ \$810 each.

GROUP II

ITEMS 19 THROUGH 23 STUMPS AND SURFACE ROOT GRINDING OR REMOVAL

- Item 19 - 0 - 12" diameter @ \$13 each.
- Item 20 - 13" - 24" diameter @ \$20 each.
- Item 21 - 25" - 48" diameter @ \$59 each.
- Item 22 - 49" - 96" diameter @ 119 each.
- Item 23 - Stump removal/no roots under 12' diameter @ \$320 each.

GROUP III

ITEMS 24 THROUGH 30 TREE PRUNING - FINE PRUNING

- Item 24 - 0' - 10' canopy diameter @ \$15.99 each.
- Item 25 - 11' - 20' canopy diameter @ \$27 each.
- Item 26 - 21' - 30' canopy diameter @ \$39.50 each.
- Item 27 - 31' - 40' canopy diameter @ \$56 each.
- Item 28 - 41' - 50' canopy diameter @ \$79.50 each.
- Item 29 - 51' - 60' canopy diameter @ \$104 each.
- Item 30 - 61' and greater diameter canopy @ \$121 each.

GROUP IV

ITEMS 31 THROUGH 37 TREE PRUNING - STANDARD PRUNING

- Item 31 - 0' - 10' canopy diameter @ \$15.90 each.
- Item 32 - 11' - 20' canopy diameter @ \$25.50 each.
- Item 33 - 21' - 30' canopy diameter @ \$39.50 each.
- Item 34 - 31' - 40' canopy diameter @ \$51 each.
- Item 35 - 41' - 50' canopy diameter @ \$79.50 each.
- Item 36 - 51' - 60' canopy diameter @ \$96 each.
- Item 37 - 61' and greater canopy diameter @ \$96 each.

GROUP V

ITEMS 38 THROUGH 44 TREE PRUNING - HAZARD PRUNING

- Item 38 - 0' - 10' canopy diameter @ \$15.90 each.
- Item 39 - 11' - 20' canopy diameter @ \$23 each.
- Item 40 - 21' - 30' canopy diameter @ \$39 each.
- Item 41 - 31' - 40' canopy diameter @ \$48 each.
- Item 42 - 41' - 50' canopy diameter @ \$78 each.
- Item 43 - 51' - 60' canopy diameter @ \$96 each.
- Item 44 - 61' and greater canopy diameter @ \$96 each.

GROUP VI

ITEMS 45 THROUGH 72 CANOPY REDUCTION

1% TO 10% CANOPY REDUCTION

- Item 45 – 0' – 10' canopy diameter @ \$15.90 each.
- Item 46 – 11' – 20' canopy diameter @ \$19.50 each.
- Item 47 – 21' – 30' canopy diameter @ \$28 each.
- Item 48 – 31' – 40' canopy diameter @ \$42 each.
- Item 49 – 41' – 50' canopy diameter @ \$44 each.
- Item 50 – 51' – 60' canopy diameter @ \$50 each.
- Item 51 – 61' and greater canopy diameter @ \$65 each.

11% TO 25% CANOPY REDUCTION

- Item 52 – 0' – 10' canopy diameter @ \$19.50 each.
- Item 53 – 11' – 20' canopy diameter @ \$31.50 each.
- Item 54 – 21' – 30' canopy diameter @ \$43.50 each.
- Item 55 – 31' – 40' canopy diameter @ \$51 each.
- Item 56 – 41' – 50' canopy diameter @ \$58 each.
- Item 57 – 51' – 60' canopy diameter @ \$74 each.
- Item 58 – 61' and greater canopy diameter @ \$84 each.

26% TO 50% CANOPY REDUCTION

- Item 59 – 0' – 10' canopy diameter @ \$31.50 each.
- Item 60 – 11' – 20' canopy diameter @ \$48 each.
- Item 61 – 21' – 30' canopy diameter @ \$55 each.
- Item 62 – 31' – 40' canopy diameter @ \$59 each.
- Item 63 – 41' – 50' canopy diameter @ \$68 each.
- Item 64 – 51' – 60' canopy diameter @ \$79 each.
- Item 65 – 61' and greater canopy diameter @ \$112 each.

51% TO 75% CANOPY REDUCTION

- Item 66 – 0' – 10' canopy diameter @ \$31.50 each.
- Item 67 – 11' – 20' canopy diameter @ 37.50 each.
- Item 68 – 21' – 30' canopy diameter @ \$54 each.
- Item 69 – 31' – 40' canopy diameter @ \$63 each.

- Item 70 – 41' – 50' canopy diameter @ 78 each.
- Item 71 – 51' – 60' canopy diam. @ \$140 each.
- Item 72 – 61' and greater canopy diameter @ \$171 each.

GROUP VII

ITEMS 73 THROUGH 81 - PALMS

10% FROND REDUCTION

- Item 73 – 0' – 25' tree height @ \$7.49 each.
- Item 74 – 26' – 50' tree height @ \$7.49 each.
- Item 75 – 51' – Up tree height @ \$11.50 each.

40% FROND REDUCTION

- Item 76 – 0' – 25' tree height @ \$7.49 each.
- Item 77 – 26' – 50' tree height @ \$8.49 each.
- Item 78 – 51' – Up tree height @ \$16.50 each.

70% FROND REDUCTION

- Item 79 – 0' – 25' tree height @ \$8.49 each.
- Item 80 – 26' – 50' tree height @ \$11.49 each.
- Item 81 – 51' – Up tree height @ \$18 each.

GROUP VIII

ITEMS 82 THROUGH 84 - FENCE-LINE CLEARING

- Item 82 – Rough over-growth fence clearing (per linear foot) @ \$1.41 each.
- Item 83 – Medium over-growth fence clearing (per linear foot) @ \$1.50 each.
- Item 84 – Light over-growth fence clearing (per linear foot) @ \$1.20 each.

GROUP IX

ITEMS 85 THROUGH 88 - SHRUBBERY & HEDGE REMOVAL

- Item 85 – 0' – 5' high hedge 0' - 3' wide (per linear foot) @ \$2.51 each.
- Item 86 – 0' – 5' high hedge 3' - 6' wide (per linear foot) @ \$2.53 each.
- Item 87 – 5' – 10' high hedge 0' - 3' wide (per linear foot) @ \$2.81 each.
- Item 88 – 5' – 10' high hedge 3' - 6' wide (per linear foot) @ \$3.58 each.

GROUP X

ITEMS 89 THROUGH 92 - SHRUBBERY & HEDGE TRIMMING

- Item 89 – 1 – 10% reduction (per linear foot) @ \$.09 each.
- Item 90 – 11 – 25% reduction (per linear foot) @ \$.16 each.
- Item 91 – 26 – 50% reduction (per linear foot) @ \$.27 each.
- Item 92 – 51 – 75% reduction (per linear foot) @ \$.51 each.

GROUP XI

ITEMS 93 THROUGH 95D - FERTILIZATION

- Item 93 – Provide and apply systemic application of fungicide and pesticide @ \$5 per application.
- Item 94 – Deep-root fertilization/injection of palm trees (all sizes) @ \$4.47 per application.

Item 95 – Deep-root fertilization/injection of shade trees (all sizes).

A 0 – 12" diameter @ \$3.50 per application.

B. 13" – 24" diameter @ \$3.50 per application.

C. 25" – 48" diameter @ \$3.50 per application.

D. 49" and over @ \$3.50 per application.

GROUP XII

ITEMS 96 THROUGH 113 - RESET FALLEN TREES

0' TO 10' TREE HEIGHT

Item 96 – 0' – 10' canopy diameter @ \$79 each.

Item 97 – 11' – 20' canopy diameter @ \$79 each.

Item 98 – 21' – 30' canopy diameter @ \$79 each.

11' to 20' TREE HEIGHT

Item 99 – 0' – 20' canopy diameter @ \$79 each.

Item 100 – 21' – 40' canopy diameter @ \$79 each.

Item 101 – 41' – Up canopy diameter @ \$79 each.

21' to 30' TREE HEIGHT

Item 102 – 0' – 20' canopy diameter @ \$79.50 each.

Item 103 – 21' – 40' canopy diameter @ \$79.50 each.

Item 104 – 41' – Up canopy diameter @ \$79.50 each.

31' TO 40' TREE HEIGHT

Item 105 – 0' – 20' canopy diameter @ \$78 each.

Item 106 – 21' – 40' canopy diameter @ \$78 each.

Item 107 – 41' – Up canopy diameter @ \$78 each.

41' to 50' TREE HEIGHT

Item 108 – 0' – 20' canopy diameter @ \$80 each.
Item 109 – 21' – 40' canopy diameter @ \$80 each.
Item 110 – 41' – Up canopy diameter @ \$80 each.

51' to 100' TREE HEIGHT

Item 111 – 0' – 20' canopy diameter @ \$80 each.
Item 112 – 21' – 40' canopy diameter @ \$80 each.
Item 113 – 41' – Up canopy diameter @ \$80 each.

3. Authorize Procurement Management Services to purchase up to the total estimated amount of \$364,775.

EM/lja