

NOTICE TO CONTRACTORS
OFFICE OF THE STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

SENT FACSIMILE
RETURNED FACSIMILE
ACKNOWLEDGMENT REQUESTED
FAX NUMBER (863) 519-2661

801 N. Broadway Avenue
P. O. Box 1249
Bartow, Florida 33830
(863) 519-2279
March 18, 2013

Construction and Maintenance Programs
District Contracts

March 21, 2013 Letting

ADDENDUM NUMBER ONE

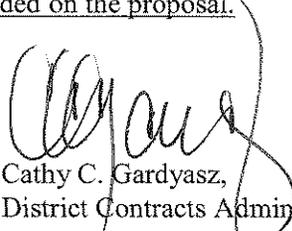
FINANCIAL PROJECT NO.: 432728-1-72-09
DISTRICT CONTRACT NO.: E1M46
SARASOTA & MANATEE COUNTIES

Contractor,

You are hereby notified that Section ME580-33 Chemical Vegetation Control; Section 3-5.1 Contract Bond Requirement and the Sarasota and Manatee Counties Ponds Check list have been added to the above mentioned contract.

Also, Pipe viewing, for all pipes, is required at least one time 60 days before the contract time expires, and at any time deemed necessary by the Department. All payments for pipe video inspection will be included in the monthly lump sum payment. If the contractor wishes to video the pipe at the beginning of the contract this payment will be included in the contractor's lump sum. No extra payment will be granted. Please bid accordingly. The contractor will only be responsible for vegetation control for the concrete wall fencing.

Acknowledge receipt of this addendum in the space provided on the proposal.


Cathy C. Gardyasz,
District Contracts Administrator

**PLEASE SIGN BELOW IN RECEIPT OF THIS NOTICE
AND FAX BACK TO THE ABOVE NUMBER AS SOON AS
RECEIVED.**

Signature

Date

Company Name

CHEMICAL VEGETATION CONTROL
(REV. 04-30-12) (1-13)

PAGE 768. The following is a new Section added at the end of Section 580 and is a Standard Maintenance Special Provision:

SECTION ME580-33
CHEMICAL VEGETATION CONTROL
(REV. 04-30-12)

ME580-33.1 Description.

Furnish and apply herbicides to treat undesirable weed, grass and brush growth 1) in roadside vegetation around obstructions, 2) in surface joints on paved surfaces, and around ornamental plantings and 3) in aquatic vegetation along outfall ditches, roadside ditches, around drainage structures, side drains, and 4) in and around retention ponds and canals.

The location of work to be performed will be detailed on the work document issued by the Department.

Before commencing work, furnish a plan for accomplishing the required work, including a list of chemicals, equipment and personnel to the Engineer for approval.

ME580-33.2 Materials.

Only use herbicides registered with the Florida Department of Agriculture for use in the State of Florida.

Prior to beginning work, submit the manufacturer's label and Material Safety Data Sheets for all herbicides and adjuvants intended for use to the Engineer.

Use herbicides and adjuvants in accordance with the requirements of the labeling provided by the manufacturer. Use a surfactant or other adjuvant of a type specified when recommended by the herbicide label. Use a drift retardant when conditions warrant or when directed by the Engineer.

Replace desirable grass, trees or other plants injured or lost due to the Contractor's negligence at no cost to the Department.

ME580-33.3 Permits.

ME580-33.3.1 General: Procure all permits and necessary licenses, pay all charges and fees, and give all notices necessary and incidental to the lawful prosecution of the work. The charges and fees for such permits and necessary licenses will be incidental to the type of work being performed and all cost will be included in the contract unit prices for the related bid items. Ensure that employees who work with herbicides comply with all applicable Federal, State, and local regulations. Do not use restricted herbicides on the Department's right of way. Ensure that all employees applying herbicides have been trained by, and are in voice communication with an employee that possess a current Florida Department of Agriculture Commercial Applicator license with the categories of licensure in Right-of-Way Pest Control and Aquatic Pest Control. Furnish a copy of current certificates to the Engineer prior to applying any herbicides.

Comply with all regulations issued by any regulatory agency within whose jurisdiction work is being performed. Comply with all general, special, and particular conditions

relating to activities of any and all permits issued. Post any permit placards in a protected location at the work site.

ME580-33.3.2 Federal Lands: Acquire any permits required for work performed on the rights-of-way within the jurisdiction of National Forests in Florida. Contact the Local National Forest Ranger District, or the United States Department of Agriculture (USDA) office for the proper permits and subsequent approval. Maintain all such permits until all work is accepted by the Department.

ME580-33.3.3 Aquatic Plant Control: Acquire all permits required for aquatic plant control as outlined in Chapter 62C-20, Florida Administrative Code, Rules of the Florida Department of Environmental Protection. Contact the Division of Aquatic Plant Management of the Florida Department of Environmental Protection for proper permits and subsequent approval. Maintain permits until all work performed are accepted by the Department.

ME580-33.3.4 Synthetic Organo-Auxin Herbicides: Apply synthetic organo-auxin herbicides meeting the requirements of Chapter 5E-2, Florida Administrative Code, Rules of Florida Department of Agriculture and Consumer Services.

ME580-33.4 Limitations of Operations.

Do not apply non-selective herbicides to desirable turf grasses. Do not apply chemicals of any type or rate such that permanent injury to desirable vegetation may result (non-selective herbicides may be used in turf areas in wicking/wiping operations).

Do not use any herbicide 1) products in the sulfonylurea family of chemicals, 2) products labeled as restricted use, or 3) products whose mode of action is as a seed head suppressant or plant growth regulator.

ME580-33.5 Method of Application.

ME580-33.5.1 General: Use the Department's publication entitled A Guide to Chemical Weed and Grass Control (current edition) as the standard in determining desirable treatments.

Some areas receiving herbicide-wiping treatments may require two applications of wiping, due to vegetation species or density. When determined necessary by the Engineer, apply the second application in the opposite direction and within the same day's operation. Payment will be per acre for each wiping application.

When using chemical wiping equipment, do not drip chemicals onto turf when moving or stopped.

Complete Daily Herbicide Reports on the forms provided by the Department for each location where weed and grass control is taking place. Submit completed forms to the Engineer on a weekly basis.

Performance will be inspected and evaluated by the Engineer for each application. The quality and acceptance of workmanship will be determined during these inspections. Treat areas determined to be unacceptable by the Engineer again at no additional cost to the Department.

ME580-33.5.2 Truck Mounted Equipment: Use equipment specifically designed for commercial application of herbicides through a computerized injection system.

Use a system that will automatically dispense the correct ratio of chemical to the nozzles.

Use a system capable of utilizing a combination of spray bars, nozzles, adjustable boom extensions, or handguns for strip or spot applications of herbicide to paved shoulders or slopes, pavement joints, guardrail, curb and gutters, signs, culvert ends, bridge abutments, sidewalks, fences, or other roadway features.

Use a computer that will automatically signal the operator with an audible alarm and a visible diagnostic error message should the vehicle ground speed and selected application rate exceed the pump output capacity or become too slow for uniform application of materials. The computer system console must display the accumulated area treated, the accumulated distance traveled, the speed and the rate of application. The computerized control system must provide daily computer generated documentation of the total area treated and the total quantity of chemical applied.

Where deemed appropriate and if approved by the Engineer, utilize tank mix systems mounted on a tractor, all-terrain vehicle, or boat. Commercial application equipment that is not a computerized chemical injection system will be used only for spot applications by handgun or in areas inappropriate for truck mounted systems to operate. Calibrate equipment at frequencies determined by the Engineer.

The Engineer will remove from service any equipment not functioning to his/her satisfaction.

ME580-33.5.3 Inside Mower Deck Application: Use a computerized control system to dispense chemical inside the mower deck or an enclosed chamber simultaneous to the mowing operation. Apply herbicide directly to the cut of the surface tissue of the plant at the moment of cut. Equip each deck with an independent control to provide simultaneous or singular use of each particular deck.

Use a computer that will automatically signal the operator with an audible alarm and a visible diagnostic error message should the vehicle ground speed and selected application rate exceed the pump output capacity or become too slow for uniform application of materials. The computer system console must display the accumulated area treated, the accumulated distance traveled, the speed, and the rate of application. The computerized control system must provide daily computer generated documentation of the total area treated and the total quantity of chemical applied.

The Engineer will remove from service any equipment not functioning to his/her satisfaction.

ME580-33.5.4 Herbicide Root Control Fabric: Use a long-term root control fabric system containing time-release nodules consisting of 18.9% active ingredient of trifluralin (a, a, a-trifluoro-2, 6-dinitro-N, N-dipropyl-p-toluidine) and 81.1% inert ingredients consisting of spunbonded polypropylene, polyethylene, and carbon black. Place the root control fabric vertically in the trench, attach in place, and back-fill with dirt so that the top of the fabric barrier is equal to the top level of the surrounding area. The width of the fabric will be 20 inches unless otherwise approved by the Engineer. An alternate root control system may be used if approved by the Engineer.

ME580-33.5.5 Basal Bark Application: Apply herbicide directly to the bark around the circumference of each stem/tree up to 16 inches above the ground. Use an herbicide solution formulated with penetrating oil. Ensure the sprayers and spray guns have chemical resistant seals for the herbicides and carriers being used.

ME580-33.5.6 Frill and Girdle Application: Make downward cuts into the tree's bark and cambium layer completely around the circumference of the tree with no more than three inch intervals between cut edges. Continuous cuts (girdle) are required for large trees with a circumference greater than 12 inches. Using a backpack or handheld sprayer, apply herbicide to each cut until the exposed area is thoroughly wet.

ME580-33.5.7 Stump Treatment: Within 15 minutes of cutting and removing large trees or brush, spray or paint herbicide onto the cut surface. Ensure the cut surface is free of dirt and sawdust and as level as possible to minimize runoff.

ME580-33.6 Method of Measurement.

The quantities to be paid for will be for the following items, completed and accepted.

- 1) The area, in acres, treated with herbicide using the strip, hand, wiping, or mower methods of application.
- 2) The area, in square feet, treated with herbicide using the spot or basal bark [trees less than 12 inches in diameter] methods of application.
- 3) The length, in linear feet, of root control fabric installed.
- 4) For each tree treated with herbicide using the basal bark [trees greater than 12 inches in diameter] and frill and girdle methods of application.

ME580-33.7 Basis of Payment.

Prices and payment will be full compensation for all work specified in this Section including furnishing and applying all materials and furnishing all labor, equipment, and incidentals necessary to complete the work as authorized.

Payment will be made under the items specified in the Bid Price Proposal.

CONTRACT BOND REQUIRED.
(REV. 10-28-2009) (01-13)

Subarticle 3-5.1 (Pages 17). Is deleted and the following substituted:

3-5.1 General Requirements of the Bond: Upon award, the Contractor shall furnish to the Department, and thereafter continue to furnish to the Department during the term of the Contract, a Payment and Performance Bond guaranteeing the Contractor's contract obligations for each twelve month period of the Contract.

No later than the date of Contract execution the contractor shall provide to the Department a Payment and Performance Bond in a penal sum equal to the first year's annual contract amount under the Contract. Annually thereafter, between thirty (30) and forty-five (45) days prior to the contract anniversary date, the Contractor shall provide to the Department a Payment and Performance Bond in a penal sum equal to the upcoming year's annual contract amount. Regardless of the number of separate bonds or bond continuations provided by the Surety hereunder, the Surety's liability for each bond or bond continuation shall be limited to the contract amount for the twelve (12) month period for which the bond or bond continuation is provided.

Each Payment and Performance Bond shall be provided by a surety company authorized to conduct business in the State of Florida. Each Payment and Performance Bond shall be executed only on the forms provided by the Department. Failure to provide any of the required Payment and Performance Bond's to the Department within the aforementioned time frames shall entitle the Department to annul the award, declare the Contractor in default, terminate the Contract, or decline to renew the Contract, all in the Department's sole discretion.

Sarasota Ponds

POND#	Facility ID	Latitude Longitude	ACREAGE	FENCED?	LOCATION	Notes/Permit#
1	F17040-3516-03	27.33747 -82.48465	0.110	Y	Fruitville Rd. @ Dade Ave., SW corner	581195763
3	F17040-3516-02	27.33886 -82.49738	0.550	Y	Fruitville Rd. .1 mi W. of Beneva Rd. (Entrance on W. Side of Canal, adjacent to Signal Pointe Apartments)	581195763
4	F17040-3518-01	27.33810 -82.47935	0.500	Y	Fruitville Rd. @ Honore Ave., SW corner (Adjacent to Palms Memorial Park)	402488
5	F17040-3518-02	-82.47945 27.2662	0.320	Y	Fruitville Rd. @ Loquat Lane, NE corner (West of Heron's Run Apartments)	402488
6	F17070-3525-01	-82.51803 27.26935	2.860	Y	Clark Rd. @ Richard Place, N. Side of Rd. (2 separate ponds, access through private property)	40010806.000, .002
7	F17070-3525-02	-82.51432	1.540	Y	Clark Rd @ Swift Rd., NW corner	40010806.000, .002
8	F17070-3525-03	27.26960 -82.51220	0.100	Y	Clark Rd., .1 mi. E of Swift Rd (In parking lot between CVS & Ashton Lakes Dr, N. Side)	40010806.000, .002
9	F17070-3525-04	-82.49647 27.26950	0.890	Y	Clark Rd. @ Mirror Lake Rd, SE corner (Just East of Beneva Rd.)	40010806.000, .002
10	F17070-3525-05	-82.49372 27.26132	1.090	Y	Clark Rd. @ St. Louis Ave., NW Corner	40010806.000, .002
11	F17070-3525-06	-82.52207	0.450	Y	Clark Rd. @ US 41, N. Side; (Behind Walgreen's & Eager Beaver Car Wash)	40010806.000, .002
12	F17070-3527-01	27.26842 -82.48370	1.100	N	Clark Rd. @ Derek Rd., SW corner	40010798
13	F17070-3527-03	27.26442 -82.46903	1.880	Y	Clark Rd. @ Northridge Rd., North side, West of Honore Ave. (West of Northridge Plaza & Publix)	40010798
15	F17010-3528-02	27.05708 -82.41261	1.900	Y	Tamiami Trail @ Alligator Creek, SE corner	40011894
16	F17010-3528-01	-82.41261	1.030	Y	Tamiami Trail @ W. Baffin Drive, SW corner, north of Alligator Creek	40011894
17	F17050-3505-01	27.01683 -82.38450	1.050	N	Englewood Rd., .1 mi N. of Stoner Rd., West Side (Behind Prince Peace Lutheran)	40001486.002, .013
18	F17050-3505-02	-82.38622 27.02917	0.650	Y	Englewood Rd. @ Shane Rd., SW corner	40001486.002, .013
19	F17050-3505-03	-82.39872	0.580	N	Englewood Rd. @ Temple Rd., SW corner	40001486.002, .013
20	F17050-3505-04	27.03431 -82.40017	1.340	N	Englewood Rd., .1 mi. N. of Dartmouth Rd., West side (Behind home: 170 Dartmouth)	40001486.002, .013

Sarasota Ponds

POND#	Facility ID	Latitude Longitude	ACREAGE	FENCED?	LOCATION	Notes/Permit#
21	F17050-3505-05	27.03714 -82.39828	0.450	Y	Englewood Rd. @ Bowdoin Rd., SW corner	40001486.002, .013
22	F17050-3505-06	27.04863 -82.40716	0.320	Y	Englewood Rd. @ Southland Rd., NE corner of Amber Rd & Southland behind Business	40001486.002, .013
23	F17050-3507-01	26.96908 -82.35103	1.160	N	SR 776, .1 mi N. of Englewood Heights Rd (Behind Elks Club)	401486
24	F17040-3518-01	-82.35881 26.97972	0.570	N	SR 776, .2 mi. S. of Elm St @ Gottfried Creek, E. Side (N Side of Ditch)	402488
25	F17070-3520-01	-82.35881	0.670	N	SR 776, 2 mi. S. of Elm St @ Gottfried Creek, E. Side (S Side of Ditch)	Not in database
26	F17070-3520-04	26.98953 -82.36714	2.070	N	SR 776 @ Golf View Dr., SW corner (in front of new subdivision under construction)	Not in database
27	F17070-3520-05	26.99861 -82.37467	0.840	N	SR 776 @ Whispering Pines Circle, SE corner	Not in database
28	F17070-3520-06	27.00364 -82.37794	0.330	N	SR 776, .1 mi S. of Fredann St., SE side, North of Forked Creek	Not in database
30	17010-3533-01	27.07772 -82.42902	2.280	N	SR 45/US 41 @ M.P. 15.205 SW of Circus Bridge (in front of Car Dealership)	44021831
31	17010-3533-02	27.07983 -82.43263	0.880	N	SR 45/US 41 @ M.P. 15.516 NW of Circus Bridge (by circus aerial training area)	44021831
32	17010-3501	27.10736 -82.44369	0.410	N	SR 45/US 41 @ M.P. 0.570 north bypass across from Eagle Point Drive (in parking lot of abandoned restaurant)	44020099
33	no id	27.12202 -82.45291	0.650	N	SR 45/US 41 @ M.P. 1.660 Magnolia Ave, NE side, PVC fence (Behind Anita's Restaurant)	Not in database, Waiting for Update
35	no id	27.35586 -82.52834	0.984	N	SR683/US 301 @ 21st Street., 900 ft. east of US 301	Not in database
			29.554		ACRES	

Manatee Ponds

POND#	Facility ID	Latitude Longitude	ACREAGE	FENCED?	Location	Notes/Permit#
1	F13080-3502-01	27.46811 -82.69911	0.064	Y	Cortez Rd. @ SR 789	44015787
2	F13040-3525-01	27.46711 -82.6785	0.921	Y	Cortez Rd. .1 mi. W. of 115 th St. W., S. Side, 100' off road	40009050.000, .002
3	F13040-3525-02	27.46583 -82.67472	0.643	Y	Cortez Rd. .42 mi. W. of 106 th St. W., S. Side	40009050.000, .002
4	F13040-3518-01	27.46258 -82.65652	1.324	Y	Cortez Rd. .019 Mi. E. of Catalina Dr., N. Side, 100' off road	40009050.000, .002
5	F13050-3532-01	27.49400 -82.56336	0.330	Y	SR 64 E.B. (6 th Ave.) & 1 st St. (US 41) S.W. Corner	40011515
6	F13050-3701-01	27.49680 -82.54325	0.539	Y	SR 64 on 18 th St. E., N. Side	411127993
7	F13050-3701-02	27.49647 -82.53294	1.428	Y	SR 64 W. of 2505 Manatee Ave. E., N. Side	411127993
8	F13050-3522-01	27.44791 -82.52608	0.378	Y	SR 64 @ Braden River, NW Corner	411239879
9	F13160-3514-01	27.44811 -82.54811	0.700	Y	SR 70 @ 15 th St. E. on N.W. Corner	40012548
10	F13160-3514-02	27.44738 -82.54225	0.700	Y	SR 70 @ 1000 ft. E. of 16 th St. E., N. Side	40012548
11	F13160-3514-03	27.44747 -82.54225	1.100	Y	SR 70 @ 18 th St. E. on S. Side	40012548
12	F13160-3514-04	27.44719 -82.54094	0.770	Y	SR 70 @ 18 th St. Blvd E. on S. Side	40012548
13	F13160-3514-05	27.44712 -82.53225	0.950	Y	SR 70, 600 ft. E. of 24 th St. E. on S. Side	40012548
14	no id	-82.53218 27.44740	0.780	Y	SR 70 @ US 301, on N.E. Corner	Not in database
15	F13160-3512-01	27.44780 -82.51780	1.517	Y	SR 70 @ 35 th St. E. on N. Side	43013990.000, .001
16	F13160-3512-02	27.44673 -82.51130	1.337	Y	SR 70 @ W. Side of Gap Creek, N. Side	43013990.000, .001
17	F13160-3512-03	27.44620 -82.51025	0.680	Y	SR 70 @ E. Side of Gap Creek, N. Side	43013990.000, .001
18	F13160-3515-01	27.44658 -82.49287	1.500	Y	SR 70 @ S.E. Corner of Natalie Way	43013990.000, .001
19	F13160-3515-02	27.44567 -82.49320	1.312	Y	SR 70, 800 ft. E. of Natalie Way on N. Side	43013990.000, .001
20	F13160-3516-01	27.53268 -82.47943	0.401	N	SR 70 @ .1 mi. E. of 63 rd St. S. Side	1960591
21	F13020-3513-01	27.46282 -82.49652	0.890	N	US 301, .1 mi. E. of 18 th St., S. Side	44012295
22	F13020-3513-02	27.53705 -82.48803	2.570	Y	US 301 @ M.P. 5.554 @ Ellenton Gardens, S. Side	44012295
23	No id	27.46282 -82.56295	1.080	N	SR 55/US 41 14 th St & 44 th Ave	Not Regulated
24	No id	27.57127 -82.42613	0.984	Y	SR 43/US 301 @ 64th St E (adjacent to Parrish Fire Department)	Joint use w/ Parrish Fire Department, Not Maintained By FDOT

Manatee Ponds

POND#	FacilityID	Latitude Longitude	ACREAGE	FENCED?	Location	Notes/Permit#
			22.898		ACRES	