City of Marco Island Florida



CONTRACT BIDDING DOCUMENTS FOR:

Landscape Maintenance Services

RFP # 19-017

TBD, 2019

DRAFT

CITY OF MARCO ISLAND
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CITY OF MARCO ISLAND

RFP 19-017 Landscape Maintenance Services

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PART A LEGAL NOTICE

MARCO ISLAND, FLORIDA REQUEST FOR PROPOSALS

LANDSCAPE MAINTENANCE SERVICES RFP # 19-017

Sealed bid proposals will be received by the City Clerk, City of Marco Island, 50 Bald Eagle Drive, Marco Island, Florida 34145, until 2:00 PM (EST) on TBD, 2019.

GENERAL DESCRIPTION - PLEASE REFER TO BID DOCUMENT FOR DETAILED REQUIREMENTS

The City of Marco Island seeks to establish a contractual arrangement with a single or multiple qualified company(ies) to provide labor, equipment, materials, supplies and supervision needed for the maintenance of landscaping and irrigation of various locations throughout the City of Marco Island. These landscaping services would include but are not limited to the following seven categories:

- 1. Roadway medians
- 2. Roadside trees
- 3. Bridges
- 4. Miscellaneous City-owned vacant lots and right of-ways
- 5. Public parks and open spaces
- 6. Athletic fields
- 7. Government facilities (includes all water and sewer utility plants)

Companies possessing the required experience, qualifications and licenses may submit any one, all or any of the seven categories.

Non-mandatory pre-bid meeting will be held at 2:00 PM (EST), TBD, 2019 at 50 Bald Eagle Dr., Marco Island, FL 34145.

Contract may be awarded to one or more proposers deemed the most responsible, responsive and meeting all specifications, and not necessarily to the lowest proposer. Award may be made to the source(s) which offers the best value to the City and not necessarily the lowest bidder. The City of Marco Island does not bind itself to accept the lowest price for the minimum specifications stated herein, but reserves the right to accept any response which in the judgment of the City will best serve the needs and interests of the City of Marco Island.

Information and Bidding Documents can be obtained by downloading from www.demandstar.com or www.cityofmarcoisland.com . Please direct questions to Lina Upham, Purchasing and Risk Manager/Deputy City Clerk at: lupham@cityofmarcoisland.com; or (239) 389-5011; or 50 Bald Eagle Drive, Marco Island, Florida 34145.

Dated this TBD, 2019

PART B GENERAL INFORMATION

Respondents to this solicitation or person acting on their behalf may not contact, between the release of the solicitation and the end of the end of 72 hour period following the agency posting the notice of intended award, excluding weekends and state holidays, any employee or officer of the executive or legislative branch concerning any aspects of this solicitation, except in writing to the procurement officer as provided in the solicitation documents. Violation of this provision may be grounds for disqualification.

BACKGROUND INFORMATION

The City of Marco Island seeks to establish a contractual arrangement with a single or multiple qualified company(ies) to provide labor, equipment, materials, supplies and supervision needed for the maintenance of landscaping and irrigation of various locations throughout the City of Marco Island. These landscaping services would include but are not limited to the following eight categories:

- 1. Roadway medians
- 2. Roadside trees
- 3. Bridges (rip-rap and landscaped areas of the approach ramps, sides and underneath the bridge abutment embankment slopes)
- 4. Miscellaneous City-owned vacant lots and right of-way
- 5. Public parks and open spaces
- 6. Athletic fields
- 7. Government facilities (includes all water and sewer utility plants)

Companies possessing the required experience, qualifications and licenses may submit a proposal for all or any of the eight categories.

TENTATIVE SCHEDULE

Legal Notice in Naples Daily News- November 22 and 28, 2015

Non-mandatory pre-bid meeting December 3, 2015, 2 PM (City Hall)

Final date for questionsResponses to questions

December 10, 2015, 5 PM
December 17, 2015, 5 PM
Submittals are due
January 7, 2015, 2 PM

City Council approval January 19 or February 1, 2015, 5:30 PM

APPLICABILITY OF THE PUBLIC RECORDS ACT AND SUNSHINE LAW

All submittals and supplemental information obtained in response to this RFP are subject to the Florida Public Records Act and Sunshine Law and will be made available, after award of contract or after 30 days, whichever comes first, upon request by any person or firm.

CONTRACT TERM

This contract is for an initial 3 (three) year term, with a possibility of one (1) three (3) year renewal. After the initial 3 (three) year contract period, annual price increases are allowed upon mutual agreement. However, price increases are limited to the Consumer Price Index for All Urban Consumers (CPI-U) increases for the South Region Size B/C as reported for October to September of each year.

WITHDRAWAL OF PROPOSALS

Any Bid may be withdrawn at any time prior to the hour fixed in the Legal Advertisement for the opening of Bids, provided that the withdrawal is requested in writing, properly executed by the Bidder and received by

Owner prior to Bid Opening. The withdrawal of a Bid will not prejudice the right of a Bidder to file a new Bid prior to the time specified for Bid opening.

LATE BIDS

No Bid shall be accepted if it is submitted and received after the time specified in the Legal Advertisement. The time clock to be used to determine the time of day at any moment and the specified time for the Bid opening shall be that instrument owned or used by the Owner for the designated Project Bid. For the purposes of the designated Project Bid opening, the Owner's time clock shall be assumed to be correct and accurate.

SIGNATURE REQUIREMENTS

Proposals must be signed by duly, authorized officials(s) of the proposing firm. Joint ventures or teams submitting proposals, although permitted, will not be considered responsive unless it is established that all contractual responsibility rests solely with one firm or legal entity, which shall not be a subsidiary or affiliate with limited resources. Each proposal shall indicate the entity responsible for execution on behalf of the proposal team.

ACCEPTANCE/REJECTION/MODIFICATIONS TO PROPOSALS

The City reserves the right to negotiate modifications to proposals that it deems acceptable, reject any and all proposals, and to waive minor irregularities in the evaluation process.

TRUTH-IN-NEGOTIATION CERTIFICATION

By submitting a response, the Proposer certifies that the wage rates and costs used to determine the compensation provided for in a resulting contract will be accurate, complete and current as of the date of the resulting contract and no higher than those charged the Proposer most favored customer(s) for the same or substantially similar services. The said rates and costs shall be adjusted to exclude any significant sums should the City determine that the rates and costs were increased due to inaccurate, incomplete or non-current wage rates or due to inaccurate representations of fees paid to outside consultants.

QUESTIONS AND INTERPRETATION OF CONTRACT DOCUMENTS

Written questions regarding this RFP must be submitted to **LUpham@cityofmarcoisland.com** no later than by end of business day TBD, 2019.

Addendums will be posted through demandstar.com and cityofmarcoisland.com. It is your responsibility to check for and acknowledge the receipt of all addendums (if any). Failure to do so may result in disqualification of your submittal.

EXAMINATION OF SITE AND CONTRACT DOCUMENTS

By executing and submitting its Bid, each Bidder certifies that it has:

Examined all Contract Bidding Documents and Contract Documents thoroughly;

Visited the sites to become familiar with local conditions that may in any manner affect performance of the Work;

Become familiar with all federal, state and local laws, ordinances, rules, and regulations affecting performance of the Work; and

Correlated all of its observations with the requirements of the Contract Bidding documents.

No plea of ignorance of conditions or difficulties that may exist or conditions or difficulties that may be encountered in the execution of the Work pursuant to these Contract Bidding Documents as a result of failure to make the necessary examinations and investigations shall be accepted as an excuse for any failure or omission on the part of the Successful Bidder, nor shall they be accepted as a basis for any claims whatsoever for extra compensation or for an extension of time.

INCURRED EXPENSES

The City is not responsible for any expenses which proposers may incur preparing and submitting letters of interest and qualifications packages called for in this Request for Proposal.

AWARD OF CONTRACT

Bid award selection criteria is as follows:

- a. All questions on the Proposal page shall be answered as to price(s), timing requirements, required document submissions and acknowledgement of addenda received.
- b. Award shall be based upon price submittals and adequate responses to all questions on the Proposal page, as well as shown experience.
- c. Further consideration will include, but not limited to, references, completeness of bid response, and past performances on other City projects.
- d. Prices will be read in public exactly as written on the Proposal page at the bid opening; however, should an error in calculations occur whenever unit pricing and price extensions are requested, the unit price shall prevail. Likewise, obvious errors in the unit prices must be resolved and corrected. The bid price is then recalculated and entered as the official bid. No other price adjustments are allowed.

The City reserves the right to:

- a. Evaluate the current capacity of the low bidder to perform the size and scope of work specified in the contract bidding documents.
- b. Use previous performance on similar contracts as a factor in the selection of the bidder.
- c. To negotiate with the apparent lowest and most qualified bidder to correct obvious defects in the original bid.
- d. To waive defects in the form of bid or to waive formalities and negotiate with the apparent lowest and most qualified bidder to such extent as may be necessary to satisfy the intent and requirements of the City's project.
- e. Reject any and all bids as may be in the best interest of the City.

Contract may be awarded to the bidder that is deemed the most responsible, responsive and meeting all bid specifications and not necessarily to the lowest bidder. The City of Marco Island does not bind itself to accept the lowest price for the minimum specifications but reserves the right to accept any response which in the judgment of the City will best serve the needs and interests of the City of Marco Island.

All proposers must have a demonstrated comprehensive understanding in areas listed in this proposal. The proposer's personnel and management to be utilized in this service requirement shall be knowledgeable in their areas of expertise. The City reserves the right to perform investigations as may be deemed necessary to insure that competent persons will be utilized in the performance of the work. City reserves the right to reject proposals from the bidders not meeting minimum qualifications set herein.

Bids will be considered only from Bidders who demonstrate and document the following:

- 1. Must have a Landscape Contractor or Unlimited Landscape Contractor's and all the other applicable licenses for the services proposal is being submitted for in Collier County, and securrently licensed in the landscape maintenance business. The Bidder shall also provide documentation to show a minimum of three (3) years, from the date of this bid, prior experience in landscape grounds maintenance within the Southwest Florida area is defined as Lee and Collier Counties.
- 2. Have successful contractual agreements and technical experience with a similar scope of work and can produce evidence that they have consistently received positive performance evaluations with former and current clients.
- 3. Have satisfactory Financial Support, Equipment, and Organization sufficient to ensure they can provide full execution and provision of services if awarded a Contract under the terms and conditions herein stated. The

term "Equipment and Organization" as used herein shall mean a fully equipped and well-established business, including new or well-maintained equipment and adequate personnel to complete the tasks defined in the Scope of Work. The successful bidder must own the equipment or show that it has the capability of acquiring the necessary equipment to satisfactorily perform the requirements of this Contract.

PROTEST PROCEDURES

When the contract is awarded by Owner, such award shall be evidenced by a Notice of Award, signed by the Purchasing and Risk Manager/Deputy City Clerk of Owner and delivered to the intended awardee or mailed to awardee at the business address shown in the Bid.

Any prospective bidder who desires to protest any aspect(s) or provision(s) of the bid invitation shall file his protest with the City Manager in writing prior to the time of the bid opening.

Award of contract shall be made in a manner consistent with the City's Purchasing Policy. Any actual or prospective respondent who desires to formally protest the recommended contract award must file a notice of intent to protest with the City Manager within three (3) calendar days (excluding weekends and City holidays) of the date that the recommended award is posted. Upon filing of said notice, the protesting party will have five (5) days to file a formal protest and will be given instructions as to the form and content requirements of the formal protest

SALES TAX

The City of Marco Island, Florida, as a political subdivision of the State of Florida, is exempt from the payment of Florida sales tax to its vendors under Chapter 212, Florida Statutes. All successful bidders will be provided a copy of the City's Certificate of Exemption upon contract award.

CITY PERMITS

The successful bidder shall be responsible for procuring and paying for all necessary permits <u>not</u> procured or obtained by the City of Marco Island. **Costs for permits issued by the City will be reimbursed.**

OFFER EXTENDED TO OTHER GOVERNMENT AGENCIES

Offer Extended to Other Governmental Entities: The City of Marco Island encourages and agrees to the successful bidder/proposer extending the pricing, terms and conditions of this solicitation or resultant contract to other governmental entities at the discretion of the successful bidder/proposer.

EMPLOYMENT OF UNAUTHORIZED ALIEN WORKERS

The City of Marco Island will not intentionally award publicly-funded contracts to any contractor who knowingly employs unauthorized workers, constituting a violation of the employment provisions contained in 8 U.S.C. Section 1324a(e) (Section 2274A(e) of the Immigration and Nationality Act ("INA")). The City shall consider the employment by any contractor of unauthorized aliens a violation of Section 274A(e) of the INA shall be grounds for unilateral cancellation of this Agreement by the City.

SUBCONTRACTING

Subcontracting is generally not allowed, however in certain cases might be considered and allowed only by City's written approval.

SOCIOECONOMIC ENGAGEMENT

Small and Minority Businesses, Women's Business Enterprises, and Labor Surplus Area Firms are hereby encouraged to participate in this solicitation

PART C INSURANCE REQUIREMENTS

All entities wishing to perform work for the City of Marco Island will be required to comply with the following minimum insurance requirements.

 COMMERCIAL GENERAL LIABILITY LIMITS (MUST INCLUDE CONTRACTUAL LIABILITY) \$ 2,000,000 AGGREGATE

\$ 1,000,000 EACH OCCURRENCE

\$ 1,000,000 PRODUCTS-OMP/OP

\$ 1,000,000 PERS & ADV INJURY

\$ 1,000,000 COMBINED SINGLE LIMIT (INCLUDE HIRED AND NON-OWNED LIABILITY)

AUTOMOBILE LIABILITY

STATUTORY

■ WORKER'S COMPENSATION

\$ 1,000,000 EACH ACCIDENT

□ EMPLOYER'S LIABILITY

\$ 1,000,000 DISEASE-POLICY LIMIT \$ 1,000,000 DISEASE-EACH EMPLOYEE

- □ THE CITY OF MARCO ISLAND, FLORIDA MUST BE NAMED AS AN ADDITIONAL INSURED UNDER THE GENERAL LIABILITY POLICY.
- (1) The City of Marco Island City Council shall be named as an Additional Insured and the policy shall be endorsed that such coverage shall be primary to any similar coverage carried by the Owner.
- (2) This policy shall include contractual liability coverage to contemplate the indemnity provisions of this agreement.
- (3) Contractor shall ensure that all subcontractors comply with the same insurance requirements that he is required to meet. The same contractor shall provide the City with certificates of insurance meeting the required insurance provisions.
- (4) The City of Marco Island must be named as "ADDITIONAL INSURED" on the Insurance Certificate for Commercial General Liability.
- (5) The City of Marco Island shall be named as the Certificate Holder. NOTE: The "Certificate Holder" should read as follows:

The City of Marco Island Attn: Lina Upham 50 Bald Eagle Drive Marco Island, FL 34145

(6) Thirty (30) Days Cancellation Notice is required.

REQUIRED FORMS

The below forms D-1 through V-10 is your bid submittal

D-1: COMPANY PROFILE Landscape Maintenance Services RFP #19-017

This part of submittal must contain the following (please included this Exhibit as a cover page for your Company Profile):

Intent: Clearly indicate which categories you are bidding for.

Corporate Profile: Describe the background of your company, staffing levels, and equipment and why it is qualified to provide the requested services for the City of Marco Island.

Proposer shall include a description of the proposer's business history and number of years in operation. Proposer shall include number of total employees and number of employees, when firm was established, principals of firm, office locations, name and location of the officer-in-charge, and any other related information.

Describe the qualifications and experience of personnel that will provide these services including demonstrated knowledge and understanding of the types of services to be performed; previous experience in similar or related work, and knowledge of local codes, laws and regulations governing the work.

Brief resumes of supervisory employees to be assigned to perform work for the City of Marco Island, including job titles, and years of experience.

List of Equipment: Photo(s) and/or manufacturer's brochure with specifications of equipment (either owned or subcontracted) must be supplied with Bid submittal.

Experience: Provide evidence of similar, past experience that demonstrates your ability to successfully provide the services being requested in this RFP. Include names, contact information and scope of services from the past five (5) years.

D-2: DECLARATION STATEMENT

Landscape Maintenance Services RFP #19-017

Full Name of Bidder			
Main Business Address			
Place of Business			
Telephone No	Fax I	No	
Email Address			
State Contractor's License	#	Type:	
To: CITY MANAGER, CI (hereinafter called t	TY OF MARCO ISLAND, FLO	DRIDA	
principals are those name other person, firm or corpo	ed herein; that this Propos pration; and that it has care Agreement, Contract Dra	person or parties interested in this Probabilism and fraud efully examined the location of the propositions and Specifications. Further, the	with any sed work,
Addendum Number	Date Issued	Contractor's Initials	
	-		

Bidder proposes, and agrees if this Proposal is accepted, to contract with the Owner in the form of the copy of the Agreement included in these Contract Documents, to provide all necessary supervision, project management, maintenance of traffic, machinery, tools, apparatus and other means necessary to do all the Work. Bidder agrees to furnish all the materials and equipment specified or referred to in the Contract Documents in the manner and time herein prescribed and according to the requirements of the Owner as therein set forth; to furnish Insurance specified in the Contract Bidding Documents; and to do all other things required of the Contractor by the Contract Documents. Bidder guarantees the foregoing for due compensation and agrees that it will take full payment of the sums set forth in the submitted bid response by the Contractor.

ADDITIONAL CONTRACTOR INFORMATION

1. Contact for inquires regarding t	Contact for inquires regarding this Bid:					
Name:	e: Cell Phone No					
Email:						
II. Additional Company Information	on					
Company's Primary Area(s) of Expertise:						
Type of Company: Sole Proprietor	ship Corporation	Partnership				
Date Formed: Number of E	mployees	_				
Federal Tax I.D. #						
Contractor License(s): complete as applica	able					
Marco Island Landscape Registration #						
State License #	Expiration date					
Collier County License #						
Has the company operated under any othe	r names in the past five year	rs?				
Yes No If yes, give name(s):					
Does the company have offices, plants or v	warehouses in any other loca					
If yes: list addresses:						
Has your company or any of its key people	been a party to a bankrupto	cv or reorganization				
proceeding? Yes No If yes,		, or recognization				
During the past five years have any subcor		ıv liens against vou? Yes				
No If yes, give details of a	• • • • • • • • • • • • • • • • • • • •					
attachment,	, 515. 45/0007 / 10050	- p. orrae actano m				
Have you ever failed to complete a contrac	t heen defaulted or had a c	contract terminated2 Va				
		John act terminateur 16				
No <i>If yes, please provide de</i>	rans III auauIIIIICIIL.					

In the past five years, has your company or a	ny of its key people been involved in any lawsuits
arising from services you provide? Yes	No If yes, please provide details in
attachment.	
In the past five years, has your company or a	ny of its key people been investigated for or found
to have committed a violation of any labor law	vs? Yes No If yes, please provide
details in attachment.	
In the past five years, has your company or a	ny of its key people been investigated for or found
to have committed a violation of state, federal	l or local environmental protection laws? Yes
No If yes, please provide detail	ils in attachment.
I HEARBY CERTIFY; BEING FIRST DULY SWOI AND CORRECT	RN THAT THE ABOVE STATEMENTS ARE TRUE
STATE OF	
COUNTY OF	
	Company Name
	Ву
Sworn to me and subscribed before me this	Title
day of, 20	Date
NOTARY PUBLIC	
My commission expires	=

D-3: BID PRICING

Landscape Maintenance Services RFP #19-017

Category		Total annual price for all services at the location
1	ROADWAY MEDIANS	
1	Collier Blvd. and Collier Ct.	\$
2	S Barfield Dr.	\$
3	Sandhill Dr.	\$
4	S Heathwood Dr.	\$
5		\$
6	Seaview Ct.	\$
	Subtotal I:	\$
11	ROADSIDE TREES	
1		\$
2		\$
3		\$
4		\$
•	Subtotal II:	\$
III	BRIDGES	Y
1		\$
2	Caxambas Ct. over Roberts Bay	\$
3		\$
4	Winterberry Dr. over Roberts Bay	\$
5	Barfield Dr. over Marco River Inlet	\$
6	Goldenrod Ave. over Smokehouse bay	\$
7	Kendall Dr. over Clam Bay	\$
8	Hernando Dr. over Clam Bay	\$
9	Blackmore Dr. over Clam Bay	\$
10	Kendall Dr. over Collier Bay	\$
11	Sandhill St. over Tidal Canal	\$
12	South Seas Ct. over Tidal Canal	\$
13	Herb Savage Bridges	\$
14	N. Barfield over Factory Bay	\$
15	Jolley Bridge	\$
13.7	Subtotal III:	\$
IV	MISC LOTS/Right Of-Ways	
	ROWs	<u></u>
1	San Marco Road	\$
2	Jolley Bridge Retention Area	\$
3	Goodland/San Marco Retention Area	\$
4	San Marco Road, buffer zone	\$
5	Bald Eagle-W Elkcam Pedestrian Way	\$
6	Griffs Way	\$
_	, ,	
7	Collier Blvd. from Jolley Bridge to Collier Ct. Trim Trees	

Landsca	pe 1	Maintenance Services	RFP# 19-017
		City owned sidewalks and shared use pathways. Trim	
	8	trees and shrubs.	
		LOTS	
	9	Chipley Street-off Colonial Ave.	\$
	10	986 N. Barfield Drive	\$
	11	1330 Auburndale	\$
-	12	269 2nd Avenue	\$
:	13	239 Tahiti Road.	\$
3	14	1615 Winterberry Dr	\$
1	15	1271 San Marco Rd	\$
		Subtotal IV:	\$
V		PUBLIC PARKS AND OPEN SPACES	
	1	Linear Trail Park	\$
	2	Calusa Park	\$
		Public Access Points	
	3	Madeira Beach Access	\$
	4	Marriott Crystal Shores Beach Access	\$
		Parks	
	6	Veterans' Community Park	\$
	7	Founders' Park	\$
	8	Leigh Plummer Park	\$
	9	Jane Hittler Park	\$
1	10	Mackle Park (including Dog Park)	\$
		Subtotal V:	\$
VI		ATHLETIC FIELDS	
	1	Winterberry Park	\$
	2	Mackle Park	\$
	3	Tommie Barfield (Owned by Collier County)	\$
		Subtotal VI:	\$
VII		GOVERNMENT FACILITIES	7
	1	City Hall Campus (incl. Police Station and Station 50)	\$
	2	Racquet Center	\$
	3	Fire Station 51	\$
	-	Marco Island Utility Plants and Sites	\$
	6	North Water Plant on E. Elkcam Cr.	\$
	7	South Water Plant on Lily Ct.	\$
	8	Marco Shores Facility on Mainsail Dr Naples FL	\$
	9	Marco Lakes 7130 Collier Blvd Naples FL	\$
	9	Rapid Infiltration Basin within Fiddler's Creek	Y
1	10	Development	\$
	-5	Subtotal VII:	\$
		Subtotal VII.	Y

BELOW IS NOT A PART OF BID SCHEDULE BUT MUST BE FILLED AND WILL BECOME A PART OF THE CONTRACT

Hourly rates						
roject Manager	\$					
roject Manager (OT)	\$					
Supervisor	\$					
upervisor (OT)	\$					
rrigation Technician	\$					
Irrigation Technician (OT)	\$					
Labor	\$					
Labor (OT)	\$					
Il irrigations repairs tandard material ma	=	=	ents will be	done on	as neede	d basi
igned:		v			Date	
ompany Name:						

Name and Title: _____

D-4: DEBRIS REMOVAL FOR PICK-UP AFTER EMERGENCIES

Landscape Maintenance Services RFP #19-017

To assist in the recovery following a hurricane/tropical storm or severe weather event, the City may request debris removal services from the Contractor. Unless otherwise directed, The City Contractor collects the debris and places it in the right-of-way (ROW) as indicated in the scope of work. The FEMA approved debris contractor (managed by Collier County) is responsible to remove and transfer the debris to the Debris Collection Point. If the contractor wishes to provide emergency work the below rate schedule must be submitted. Fill in only those lines you have capability of providing.

Item	Rate	UOM
Mobilization		Lump sum
LABOR		
Supervisor		HR
Equipment Operator		HR ,
Laborers		HR
EQUIPMENT		
Skid-steer		HR
Dump Truck		HR
Loader		HR
Grapple		HR
Chainsaw 20"		HR
Chainsaw 16"		HR
Service Truck		HR
Flatbed trailer		HR
Dump trailer		HR
Stump grinder		HR
Boat/Barge		HR
STUMP REMOVAL		
6" to 18" dia.		Each
19" to 32" dia.		Each
33" to 45" dia.		Each

^{*}INCLUDE REMOVAL AND FILL

The Contractor providing emergency work to the City shall:

- Be provided a detailed scope of work from the City prior to work
- Provide the City a detailed description of work
- Provide to the City detailed labor time records
- Provide to the City detailed time records of equipment used
- Load/Dump tickets (if applicable)
- If providing stump removal service, the contractor must provide GPS location, trunk size, CY of fill, photo per stump location (hazardous stump worksheet)

Signed:	
Company Name:	
Name and Title:	

^{*}STUMP DIAMETER MEASURED 2' UP FROM GROUND

D-5: E-VERIFY Landscape Maintenance Services RFP #19-017

The City of Marco Island will not intentionally award publicly-funded contracts to any contractor who knowingly employs unauthorized workers, constituting a violation of the employment provisions contained in 8 U.S.C. Section 1324a(e) (Section 2274A(e) of the Immigration and Nationality Act ("INA")). The City shall consider the employment by any contractor of unauthorized aliens a violation of Section 274A(e) of the INA shall be grounds for unilateral cancellation of this Agreement by the City.

Vendor/Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system, in accordance with the terms governing use of the system, to confirm the employment eligibility of:

- 1. all persons employed by the Vendor/Contractor during the term of the Contract to perform employment duties within Florida; and
- 2. all persons, including subcontractors, assigned by the Vendor/Contractor to perform work pursuant to the contract with the Agency.

You may also sign-up for free webinars on E-Verify which are offered by the U.S. Department of Homeland Security. To see the schedule of webinars and register, click on the following link, which will take you to the US Department of Homeland Security's website: <u>E-Verify Webinars</u>

(Contractor/ Architect/Engineer's Signature)
Date
Name and Title of Authorized Signee
Name of Corporation, Partnership, Trust, Etc.

The Website for F-Verify is: http://www.uscis.gov/e-verify

D-6: CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

Landscape Maintenance Services RFP #19-017

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension (34 CFR, part 85, Section 85.510, Participant's Responsibilities).

"The Bidder certifies that, neither the firm nor any person associated therewith in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, and/or position involving the administration of federal funds:

- (a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions, as defined in 49 CFR s29.110(a), by any federal department or agency;
- (b) has within a three-year period preceding this certification been convicted of or had a civil judgment rendered against it for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) is presently indicted for or otherwise criminally or civilly charged by a federal, state, or local governmental entity with commission of any of the offenses enumerated in paragraph 9(b) of this certification; and
- (d) has within a three-year period preceding this certification had one or more federal, state, or local government public transactions terminated for cause or default.

The Bidder certifies that it shall not knowingly enter into any transaction with any subcontractor, material supplier, or vendor who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this project by any federal agency unless authorized by the Florida Department of Transportation."

	Date
Contractor's Signature	
Name and Title of Authorized Signee	
Name of Corporation, Partnership, Trust, Etc.	

(SEAL)

D-7: NON-COLLUSION CERTIFICATE

Landscape Maintenance Services RFP #19-017

The undersigned hereby certifies, to the best of his or her knowledge and belief, that on behalf of the person, firm, association, or corporation submitting the bid certifying that such person, firm, association, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise take any action, in restraint of free competitive bidding in connection with the submitted bid. Failure to submit the executed statement as part of the bidding documents will make the bid non-responsive and not eligible for award consideration.

poser's Signature)		
	Date	
Name and Title of Authorized Signee		
Name of Corporation, Partnership, Trust, Etc.		
(SEAL)		

D-8: SWORN STATEMENT UNDER SECTION 287.133 (3)(a), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

Landscape Maintenance Services RFP #19-017

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. For	This sworn statement is submitted with Bid, Proposal or Contract No. 19-017	
2.	This sworn statement is submitted by	
whos	(name of entity submitting sworn statement) se business address is:	
<	and its Federal Employer Identification Number (FEIN) is	_ ient:
3. (pleas	My name is and my relationship to the entity name of individual signing) above is and my relationship to the entity name	med —-
means of bus States, or an	I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statut is a violation of any state or federal low by a person with respect to and directly related to the transactions with any public entity or with an agency or political subdivision of any other state or of the Units, including, but not limited to, any bid or contract for goods or services to be provided to any public eragency or political subdivision or any other state or of the United States and involving antitrust, fra bribery, collusion, racketeering, conspiracy, or material misrepresentation.	tion nited ntity
guilt, i	I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florites , means a finding of guilt or a conviction of a public entity crime, with or without an adjudication in any federal or state trial court of record relating to charges brought by indictment or information a, 1989, as a result of jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.	n of

- 6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
 - a. A predecessor or successor of a person convicted of a public entity crime; or
 - b. An entity under the control any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliated" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

- c. I understand that a "person" as defined in Paragraph 287.133(1)(e), **Florida Statutes**, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
- d. Based on information and belief the statement that I have marked below is true in relation to the entity submitting this sworn statement. (indicate which statement applies.)

Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

The entity submitting this sworn statement, or one of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that is was not in the public interest to place the entity submitting the sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPHS 1-3 (ONE THRU THREE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT HIS FORM IS VALID THOROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

	(Signature)		
	(Date)		
STATE OF			
	EFORE ME, the undersigned author the space provided on this		me,
	NOTARY PUBLIC		
	Commission number:		
	Commission expires:		

Date

D-9: CONFLICT OF INTEREST DISCLOSURE FORM

Landscape Maintenance Services RFP #19-017

The award of this contract is subject to the provisions of Chapter 112, Florida Statutes. All respondents must disclose within their submittal the name of any officer, director, or agent who is also an employee of the City of Marco Island.

The mere appearance of a conflict may be as serious and potentially damaging. Reports of conflicts based on appearances can undermine public trust in ways that may not be adequately restored even when the mitigating facts of a situation are brought to light. Apparent conflicts, therefore, should be disclosed and evaluated with the same vigor as actual conflicts.

- (a) A public employee acting as a purchasing agent, or public officer acting in an official capacity, is prohibited from purchasing, renting, or leasing any realty, goods, or services for his or her agency from a business entity in which the officer or employee or his or her spouse or child owns more than a 5% interest. [Sec. 112.313(3), Fla. Stat.]
- (b) A public officer or employee, acting in a private capacity, also is prohibited from renting, leasing, or selling any realty, goods, or services to his or her own agency if the officer or employee is a state officer or employee, or, if he or she is an officer or employee of a political subdivision, to that subdivision or any of its agencies. [Sec. 112.313(3), Fla. Stat.]
- (c) A public officer or employee is prohibited from holding any employment or contract with any business entity or agency regulated by or doing business with his or her public agency. [Sec. 112.313(7), Fla. Stat.]
- (d) A public officer or employee also is prohibited from holding any employment or having a contractual relationship which will pose a frequently recurring conflict between the official's private interests and public duties or which will impede the full and faithful discharge of the official's public duties. [Sec. 112.313(7), Fla. Stat.]

Please check one of the following statements and attach necessary documents if necessary:

<u>T</u> o the best of our knowledge, the undersigned firm has no potential conflict of interest due to any other clients, contracts, or property interest for this project.			
	firm, by attachment to this form, submits information which may be a rest due to other clients, contracts, or property interest for this project.		
Company Name			
Authorized Signature	·		
Name			
Title	·		

D-10: STATEMENT OF EXAMINATION OF SITES OF WORK Landscape Maintenance Services RFP #19-017

All proposers shall **personally** examine all sites and fully acquaint themselves with the existing conditions and the extent of the work to be completed, to avoid any misunderstanding which may arise due to an unfamiliarity with the sites.

-	I have visited all sites I am submitting proposal for I have not visited all sites I am submitting proposal for		
Cianatura	Date		
Signature			
Print name			
Company na	ame		

D-11: CONTRACTOR & BUSINESS LICENSES

Landscape Maintenance Services RFP #19-017

ATTACH COPY OF YOUR CONTRACTOR'S AND/ OR OTHER BUSINESS LICENSES TO THIS FORM

D-12: BIDDER'S CHECKLIST

Landscape Maintenance Services RFP #19-017

The spaces are for your use to help you ensure you have completed or included all required forms. The signature at the bottom of this form is **REQUIRED** and indicates that you have been informed as to what forms must be included in your bid submittal. Failure to complete any one of these forms may result in your bid being disqualified.

NO.	FORM NAME	INSERTED
D-1	COMPANY PROFILE	
D-2	DECLARATION STATEMENT	
D-3	BID PRICING	
D-4	DEBRIS REMOVAL FOR PICK-UP AFTER EMERGENCIES	
D-5	E-VERIFY	
D-6	CERTIFICATION REGARDING DEBARMENT, SUSPENSION,	
D-7	NON-COLLUSION CERTIFICATE	
D-8	SWORN STATEMENT UNDER SECTION 287.133 (3)(a),	
	FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES	
D-9	CONFLICT OF INTEREST DISCLOSURE FORM	
D-10	STATEMENT OF EXAMINATION OF SITES OF WORK	
D-11	CONTRACTOR & BUSINESS LICENSES	
D-12	BIDDER'S CHECKLIST	

ACTION	COMPLETED
The Bid has been signed	
Bid prices offered have been thoroughly reviewed and checked	
Any addenda acknowledged and initialed on Form D-2: Declaration	
Statement	

One (1) original and one (1) copy of the bid documents are to be submitted

The mailing envelope must be addressed to:

City Clerk
City of Marco Island
50 Bald Eagle Drive
Marco Island, Florida 34145

The mailing envelope <u>must</u> be <u>sealed</u> and <u>marked</u> with:

Proposal for the City of Marco Island, Florida Project: Landscape Maintenance Services

Number: 19-017

Bid Opening Date: TBD Bid Opening Time: 2:00 PM

The bid will be mailed or delivered in time to be received no later than the specified <u>opening</u> <u>date and time</u>, otherwise bid cannot be considered.

ALL COURIER-DELIVERED BIDS MUST HAVE Landscape Maintenance Services AND BID DATE ON THE OUTSIDE OF THE COURIER PACKET

Bidder Name (Printed)
 Signature & Title
Date

PART E BID EXHIBITS

EXHIBIT E-1 SAMPLE SERVICES AGREEMENT

EXAMPLE ONLY-DO NOT COMPLETE

CONTRACTORS WHOSE SERVICES WILL BE USED FOR POST-DISASTER SERVICES MIGHT BE REQUIRED TO SIGN ADDITIONAL FEMA REQUIRED FORMS

City of Marco Island Contract# 19-017 Landscape Maintenance Services

THIS AGREEMENT, made	and entered into this	day of	2019, by and between
, hereinafter	called the "Contractor,	" and the City of Marc	o Island, Florida, a political
subdivision of the State of Flo	orida, Collier County, he	ereinafter called the "C	ity."

WITNESSETH

- 1. <u>CITY APPROVAL OF BID/AGREEMENT</u>: The attached Contractor's bid for RFP #19-017 Landscape Maintenance Services, dated //2019, has been approved for contract award.
- 2. **COMMENCEMENT:** Services to be rendered by the Contractor shall be commenced subsequent to the execution of this Agreement. This contract is for an initial 3 (three) year term, with automatic annual renewals unless either party wishes to terminate with a 60 (sixty) day written notice. After the initial 3 (three) year contract period, annual price increases are allowed upon mutual agreement. The annual price increases are limited to the Consumer Price Index for All Urban Consumers (CPI-U) increases for the South Region Size B/C as reported for October to September of each year.

Section 2. Scope of Work.

Contractor agrees to furnish and pay for all management, maintenance of traffic, supervision, financing, labor, materials, tools, fuel, supplies, utilities, equipment and services of every kind and type necessary to diligently, timely, and fully perform and complete in a good and workmanlike manner the Work required by the Contract Documents.

4. **COMPENSATION:** The City shall compensate the contractor for the satisfactory performance of work based solely on the services provided as may be ordered by the City from time to time during

the term of this Agreement. Payments to the contractor for work completed shall be made in accordance with the below unit prices:

5. **NOTICES:** Contractor's address of record:

Xxxxxxxxxxxxxxxxxxx

City's address of record:

Lina Upham
Purchasing and Risk Manager
Deputy City Clerk
City of Marco Island
50 Bald Eagle Drive
Marco Island, Florida 34145

The Contractor and the City may change the above mailing address at any time upon giving the other party written notification. All notices under this Agreement must be in writing.

- 6. **NO PARTNERSHIP:** Nothing herein contained shall create, or be construed as creating, a partnership between the City and the Contractor. Moreover, nothing stated in this Agreement shall be interpreted to indicate in any way that the Contractor is an agent of the City of Marco Island.
- 7. **PERMITS; LICENSES; TAXES:** In compliance with Section 218.80, F.S., all City permits necessary for the prosecution of the work shall be obtained by the Contractor. Payment of fees for all such permits issued by the City shall be processed internally by the City. All non-City permits necessary for the prosecution of the work shall be procured and paid for by the Contractor. The Contractor shall also be solely responsible for payment of any and all taxes levied on the Contractor. In addition, the Contractor shall comply with all rules, regulations and laws of the City of Marco Island, Collier County, the State of Florida, and the U.S. Government now in force or hereafter adopted. The Contractor further agrees to comply with all laws governing the responsibility of an employer with respect to persons directly or indirectly employed by the Contractor.
- 8. **NO IMPROPER USE:** The Contractor will not use, nor cause or permit any employee or subcontractor to use or occupy in any manner whatsoever, City or private facilities or properties for any improper, immoral or offensive purpose, or for any purpose in violation of any federal, state, county or municipal ordinance, rule, order or regulation, or of any governmental rule or regulation now in effect or hereafter enacted or adopted. In the event of such violation by the Contractor the City, or its authorized representative, shall deem such conduct on the part of the Contractor to be objectionable or improper. Accordingly, the City shall have the right to suspend this Agreement with Contractor in full or in part. Should the Contractor fail to correct any noted violation, conduct, or practice to the satisfaction of the City within twenty-four (24) hours after receiving notice of such violation, conduct, or practice, such suspension shall continue until the violation is cured. The Contractor further agrees not to commence operations during the suspension period until the

violation has been corrected to the satisfaction of the City. The City reserves the right to immediately terminate this Agreement for the foregoing actions or inactions by the Contractor.

- 9. **TERMINATION:** Should the Contractor be deemed or found to have failed to perform services herein in a professional manner satisfactory to the City in accordance with standards of practice in the industry, and/or the terms and requirements of this Agreement, the City may terminate said Agreement immediately for cause. Moreover, the City may terminate this Agreement for convenience with a seven (7) day written notice to the Contractor. The City shall be the sole judge of non-performance or cause.
- 10. **NO DISCRIMINATION:** The Contractor agrees not to discriminate against or upon employees or subcontractors as to race, sex, color, creed or national origin.
- 11. **INSURANCE:** All entities wishing to perform work for the City of Marco Island will be required to comply with the following minimum insurance requirements.

COMMERCIAL GENERAL LIABILITY LIMITS \$ 2,000,000 AGGREGATE (MUST INCLUDE CONTRACTUAL LIABILITY) \$ 1,000,000 EACH OCCURRENCE \$ 1,000,000 PRODUCTS-OMP/OP \$ 1,000,000 PERS & ADV INJURY AUTOMOBILE LIABILITY \$ 1,000,000 COMBINED SINGLE LIMIT (INCLUDE HIRED AND NON-OWNED LIABILITY) WORKER'S COMPENSATION STATUTORY **EMPLOYER'S LIABILITY** \$ 1,000,000 EACH ACCIDENT \$ 1,000,000 DISEASE-POLICY LIMIT \$ 1,000,000 DISEASE-EACH EMPLOYEE

- □ THE CITY OF MARCO ISLAND, FLORIDA MUST BE NAMED AS AN ADDITIONAL INSURED UNDER THE GENERAL LIABILITY POLICY. CONTRACTOR'S AND/OR SUBCONTRACTOR'S GENERAL LIABILITY SHALL BE ON A PRIMARY AND NON-CONTRIBUTORY BASIS.
- (1) The City of Marco Island City Council shall be named as an Additional Insured and the policy shall be endorsed that such coverage shall be primary to any similar coverage carried by the Owner.
- (2) This policy shall include contractual liability coverage to contemplate the indemnity provisions of this agreement.
- (3) Contractor shall ensure that all subcontractors comply with the same insurance requirements that he is required to meet. The same contractor shall provide the City with certificates of insurance meeting the required insurance provisions.
- (4) The City of Marco Island must be named as **"ADDITIONAL INSURED"** on the Insurance Certificate for Commercial General Liability.
- (5) The City of Marco Island shall be named as the Certificate Holder. NOTE: The "Certificate Holder" should read as follows:

Attn: Lina Upham 50 Bald Eagle Drive Marco Island, Fl 34145

- (6) Thirty (30) Days Cancellation Notice is required.
- 12. **INDEMNIFICATION:** The Contractor, in consideration of One Hundred Dollars (\$100), the receipt and sufficiency of which is accepted through the signing of this Agreement, shall hold harmless and defend the City of Marco Island and its agents and employees from all suits and actions, including attorneys fees, and all costs of litigation and judgments of any name and description arising out of or incidental to the performance of this Agreement or Work performed hereunder. This provision shall also apply to any claims brought against the City by any employee of the named Contractor, the Contractors' subcontractor or sub-subcontractor, or anyone directly or indirectly employed by any of them. The Contractor's obligation under this provision shall not be limited in any way by the agreed upon contract price as listed in Section 4 above, or the Contractor's limit of, or lack of, sufficient insurance protection. The first One Hundred Dollars (\$100) of money received on the contract price herein is considered as payment of this obligation by the City.

This section does not pertain to any incident arising from the sole negligence of the City of Marco Island.

- 13. **ADMINISTRATION OF AGREEMENT:** This Agreement shall be fully administered by the City Manager or his designee on behalf of the City. The Contractor shall only receive and act upon orders and directives issued by the City Manager, his designee, or the City's Purchasing and Risk Manager/Deputy City Clerk.
- 14. <u>COMPONENT PARTS OF THIS AGREEMENT</u>: This Agreement consists of, by reference, the Contract Bidding Documents for: Landscape Maintenance Services, **RFP# 19-017** and the Contractor's Bid submittal, attached, and thus made a formal part of the binding Agreement between the City and the Contractor.
- 15. **OFFER EXTENDED TO OTHER ENTITIES:** The City of Marco Island encourages and agrees to the successful bidder/proposer extending the pricing, terms and conditions of this solicitation or resultant contract to other governmental entities at the discretion of the successful bidder/proposer.
- 16. **SUBJECT TO APPROPRIATION:** It is further understood and agreed by and between the parties herein that this Agreement is subject to the continuation of appropriation of funds by the City Council of the City of Marco Island.

17. AUDITS AND PUBLIC RECORDS:

- **17.1. Audits.** Contractor shall maintain adequate records to justify all charges, expenses and costs incurred in performing the Work outlined in this Agreement for at least four (4) years after the completion of Work pursuant to this Agreement. Owner reserves the right to audit the records of the Contractor related to the Work performed at any time during the execution of the Work and for a period of four (4) years after final payment for such Work is made.
- **17.2. Public Records.** Contractor acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to Marco Island contracts, pursuant to the

provisions of Chapter 119, Florida Statutes. Contractor agrees to maintain public records in its possession or control in connection with its performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by law. Contractor shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by law.

Unless otherwise provided by law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of the Owner. In the event of termination of this Agreement by either party, any reports, photographs, surveys and other data and documents and public records prepared by, or in the possession or control of, Contractor, whether finished or unfinished, shall become the property of the Owner and shall be delivered by Contractor to the Owner's City Manager, at no cost to the Owner, within seven (7) days of termination of this Agreement. All such records stored electronically by Contractor shall be delivered to the Owner in a format that is compatible with the Owner's information technology systems. Upon termination of this Agreement, Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Contractor shall be withheld until all documents are received as provided herein. Contractor's failure or refusal to comply with the provisions of this Section may result in the immediate termination of this Agreement by the Owner.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 239.389.5010; LLITZAN@CITYOFMARCOISLAND.COM; 50 BALD EAGLE DR., MARCO ISLAND, FL 34145.

- 18. **ANTI-LOBBYING:** Contractor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Contractor to solicit or secure this Agreement and that it has not paid or agreed to pay any company or person other than a bona fide employee working solely for Contractor any fee, commission, percentage fee, gifts or any other considerations contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the Owner shall have the right to cancel this Agreement without liability.
- 19. **SEVEYABILITY:** Should any provision of the Agreement be determined by a court to be unenforceable, such a determination shall not affect the validity or enforceability of any other section or part thereof.
- 20. **ORDER OF PRECEDENCE:** In the event of any conflict between or among the terms of any of the Contract Documents, the terms of the Construction Agreement and the General Terms and Conditions shall take precedence over the terms of all other Contract Documents. To the extent any conflict in the terms of the Contract Documents cannot be resolved by application of the Construction Agreement and the General Terms and Conditions, the conflict shall be resolved by imposing the more strict obligation under the Contract Documents upon Contractor.

21. **GOVERNING LAW, JURISDICTION AND VENUE:** The Agreement shall be interpreted under and its performance governed by the laws of the State of Florida. The parties submit to the jurisdiction of any Florida state or federal court in any action or proceeding arising out of, or relating to, this Agreement. Venue for any action to enforce this Agreement shall be in Collier County, Florida.

22. SAFETY, GOVERNMENTAL COMPLIANCE AND HAZARDOUS MATERIALS

- 22.1 Contractor shall be responsible for safety of its operations and its employees and shall take all reasonable safety precautions with respect to its Work. Contractor in addition to its own standards shall comply will all safety policies and procedures initiated by Contractor for the Project, including Contractor's policy regarding drugs, alcohol and controlled substances, and shall comply with all applicable laws, ordinances, rules, regulations and orders of any public authority for the safety of persons or property, including, but not limited to, the Federal Occupational Safety and Health Act (OSHA). Contractor shall immediately notify City of any injury to any of the Contractor's employees. Contractor shall require its personnel to attend any safety meetings the City might conduct and direct Contractor to attend.
- 22.2 Contractor agrees that in performing its Work, it will not create, use or dispose of any hazardous chemicals or substances in an unlawful or hazardous manner and shall be solely responsible for the lawful, proper and safe handling, storage and removal of all hazardous wastes, chemicals and substances which are introduced to the site, or removed from the site, by Contractor's operations. The term "hazardous wastes, chemicals or substances" shall mean those materials and substances prohibited, proscribed, or the use of which is controlled by any agency of the federal government or the applicable state or local agency having jurisdiction of such matters. In the event Contractor encounters material reasonably believed to be hazardous wastes, chemicals or substances, Contractor shall immediately stop work in the area affected and report such condition to City in writing. Contractor shall comply with all federal, state and local regulations dealing with the use, storage or disposal of all hazardous wastes, chemicals and substances. Contractor shall be responsible for any and all claims and damages resulting from its use, handling, storage, removal and disposal of such hazardous wastes, chemicals or substances from the Project, and will indemnify, defend and hold City harmless from any and all liability associated with such use, handling, storage, removal and disposal including all associated attorney's fees and costs and costs of all cleanup operations wherever and whenever required by any governmental authority or City.

[The Remainder of This Page Intentionally Left Blank; Signature Page Follows]

IN WITNESS WHEREOF, the parties have executed this Agreement on the latest date(s) indicated below.

ATTEST:	CONTRACTOR: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
Corporate Secretary/Witness 2nd Witness (If Not Incorporated) ITS:	BY: President (If Incorporated)		
Date:	[Corporate Seal]		
ATTEST:	OWNER: CITY OF MARCO ISLAND, FLORIDA		
Laura Litzan, City Clerk Date:	BY: David Harden, Interim City Manager		
Alan Gabriel, City Attorney			

A

EXHIBIT E-2 SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

IF DETAILED SCOPE OF WORK IS NOT SPECIFICALLY SPELLED OUT FOR A CERTAIN LANDSCAPE BID CATEGORY, INFORMATION SHOULD BE USED FROM THE SIMILAR CATEGORY OR CITY NEEDS BE CONTACTED DURING THE QUESTION AND ANSWER PERIOD FOR CLARIFICATION.

ALL WORK AND LICENSING MUST COMPLY WITH CITY OF MARCO ISLAND
FERTILIZER CONTROL AND LAWN AND LANDSCAPE MAINTENANCE
REGISTRATION ORDINANCE (ORDINANCE #16-02) Log Code Ch 18 and Ch 28 and TO and

THIS SECTION IS SUPPLEMENTED BY THE MATRIX INDICATING FREQUNCIES FOR EACH SERVICE FOR EACH LOCATION, AS WELL AS MAPS AND AERIALS.

The work covered by this Contract requires a weekly, bi-weekly or as ordered servicing of the work areas (unless specified otherwise), and includes the furnishing of all labor, equipment, materials, and services necessary to satisfactorily perform, as determined by the Project Manager or the designated City's Representative, the following items.

Work may be performed six days a week, Monday through Saturday, from 7:00 am to 7:00 pm. Work at any other time or day must be approved in advance by the Project Manager.

A. TRAFFIC CONTROL

At all times while performing work/required by this Contract, the Contractor shall provide and erect Traffic

At all times while performing work/required by this Contract, the Contractor shall provide and erect Traffic Control Devices and use procedures conforming to the latest edition F.D.O.T. Manual on Traffic Control and Safe Practices and Index Drawing Series 600 as applicable. The Contractor will be responsible to obtain a copy of these documents and become familiar with all traffic control and safety requirements. Strict adherence to the requirements of these documents will be enforced under this Contract. To assist in employee visibility, approved bright day-glow red/orange colored safety vests shall be worn by employees when servicing the area. An arrow board and similar traffic control devices will be required under this Contract.

Lane closures on North and South Collier Boulevards (and other roads) will not be permitted during the hours of 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m., Monday through Friday, due to heavy traffic volumes. All lane closures will be subject to pre-approval by the Public Works Director or his designee.

B. LANE CLOSURE

Lane closure for **median** maintenance shall be limited. Upon proper placement of lane closed signs, prewarning signs, arrow boards, traffic cones etc., the lane may be restricted from traffic only during non-peak traffic periods 9:30 A.M. - 3:30 P.M., Monday through Friday, and 8:00 A.M. - 5:00 P.M. Saturday and Sunday, unless otherwise approved by the Project Manager. There will be no lane closures permitted during season (between Thanksgiving and Easter). The lane closure shall be indicated on the Weekly Maintenance Work Schedule, which is provided to the Project Manager. The contractor shall contact City 48 hours prior to lane closures. A Road Alert form must be submitted, (form provided by City).

Maintenance of traffic and lane closure costs shall be included within unit bid prices.

C. GENERAL MAINTENANCE REPORT SHEETS

The Contractor shall complete the "Grounds Maintenance Report" on a weekly or bi-weekly basis and submit on a monthly basis to the Project Manager. The Contractor will also be required to conduct on-site observations with the Project Manager on a monthly basis to develop punch lists for corrective work and to

verify satisfactory completion of Contract requirements. The original forms for the report sheets will be provided to the Contractor for his/her reproduction purposes.

A service work schedule shall be submitted to the Project Manager before the beginning of the work and it may be faxed, e-mailed or hand-delivered. The schedule shall indicate the days and service locations.

D. <u>MISCELLANEOUS MAINTENANCE RESPONSIBILITIES</u>

- 1. If plants, shrubs, trees, grass or foliage die due to apparent neglect or damage by the Contractor, Contractor's employees or a Subcontractor as determined by the Project Manager or City's Representative, they shall be replaced at the Contractor's expense. This includes plants damaged by the placement of excessive mulch.
- 2. The Contractor shall provide ramps or other devices to gain access over the curb to all medians. The curb or turf areas shall not be damaged due to gaining access and, if damaged, will be replaced at the Contractor's expense.
- 3. It shall be the Contractor's responsibility to notify the Project Manager of any maintenance problems or additional maintenance needs immediately upon identification of said problem.
- 4. Should additional work be required which are not covered within the Contract or Specifications, a Unit Cost shall be agreed to by the Contractor and Project Manager prior to performing additional services.
- 5. The Contractor shall perform inspections on all plants, shrubs, trees, and grass areas for disease or insect infestation during each week's service to the site. The Contractor shall immediately notify the Project Manager or City's Representative should a disease or infestation be found and shall immediately begin appropriate treatment per the Contract requirements.
- 6. The Contractor shall have a cellular phone and/or beeper equipment for on—site and off—site communication in order to communicate with the Project Manager.
- 7. The Contractor shall be responsible for site safety during all maintenance and landscape installation activities performed under this contract. The City of Marco Island or the design professional shall make site inspections or observations to assure adherence to safety practices and procedures. (See Article 1 H above).

E. CREW SIZE/MAN-HOURS

The crew shall include a project assigned Crew Leader as well as a Field Supervisor that shall direct the crew and review the work areas on an as needed basis or minimally on a weekly basis. The Bidder shall, in the Contract Proposal, provide the estimated number of man-hours (on site) per week that the Contractor will be providing to satisfactorily perform the requirements of this Contract.

F. ACCIDENTS OR THEFTS

The Contractor shall be responsible each week to contact the Project Manager to report any accidents or thefts involving or occurring within the areas covered by this Contract. Should law enforcement, emergency personnel or other City approved personnel request assistance of the Contractor for emergency purposes, the costs for such assistance shall be included in the Contract unless otherwise approved by the Project Manager.

G. RESPONSE TIMES

On a twenty-four (24) hour basis, the Contractor may be required to travel to the site immediately to meet the Project Manager, law enforcement or emergency personnel to resolve an emergency. The Contractor shall respond to a telephone, beeper, or radio call within one (1) hour. There shall be no additional charge for these responses. Contractor personnel shall arrive at the work site within one (1) hour of notification for emergency responses/repairs.

H. NON-PERFORMANCE

In the event that the Contractor performs unsatisfactory work or fails to perform any required services within the time schedules set forth under this Contract, the City reserves the right to obtain substitute performance. Further, the City reserves the right to deduct the cost of such unsatisfactory work or substitute performance

from the Contractor's monthly payments. Contractor may be exempt from this provision if such exemption is granted by the Project Manager, in writing, prior to any delays or as a result of an Act of God.

The Project Manager reserves the right to deduct portions of the monthly invoiced amount for items not completed in accord with the specifications or not completed within the expressed time frame, even if the City did not obtain substitute performance. The Contractor would then forfeit these funds. The City may also deduct or charge the Contractor for services or items necessary to correct the deficiencies directly related to the Contractor's non-performance.

I. CONTRACTOR'S EMPLOYEES

Employees of the Contractor shall be properly uniformed and provide a neat appearance. All employees of the Contractor shall be considered to be at all times the sole employees of the Contractor under his sole direction and not an employee or agent of the City of Marco Island. The Contractor shall supply competent and physically capable employees and the City will require the Contractor to remove an employee it deems careless, incompetent, insubordinate, or otherwise objectionable, and whose continued contract site services involvement is not in the best interest of the City of Marco Island.

J. CONTRACTOR'S MEETING ATTENDANCE

During the Contract period, the Project Manager, or the City's Beautification Advisory Committee may have questions concerning maintenance issues. The Contractor may be required to attend monthly meetings and other special meetings that the Project Manager should require. There shall be no additional charge for attendance at these meetings.

K. BILLING

Upon execution of the Contract and completion of each month's work, the Contractor shall submit payment requests to the Project Manager on a monthly basis for services rendered for that prior month. Invoices shall not reflect sales tax. The format and content of contractor monthly payment requests shall be determined and approved by the City's Project Manager.

After review and approval, the invoice will be transmitted to the Finance Department for payment. Payment could take up to thirty (30) days. The City reserves the right to withhold and/or reduce an appropriate amount of any payments for work not performed or for unsatisfactory performance of Contractual requirements.

BRIDGES

The work areas generally include the grassed, rip-rap and landscaped areas of the bridge approach ramps, bridge structure surface area, sides and underneath the bridge abutment embankment slopes with the exception of any adjacent property presently maintained by private residents.

CITY-OWNED LOTS AND MISC. RIGHT OF-WAY (ROWS)

The work areas will generally include the grassed right-of-way areas and vacant lots owned by the City. Areas listed below will require all of the following services: mowing, edging and also requiring the reporting of problems, irregularities, accidents and/or vandalism.

Work may be performed six days a week, Monday through Saturday, from 7:00 am to 7:00 pm. Work at any other time or day must be approved in advance by the Project Manager.

A. **MOWING AND EDGING**

All turf shall be mowed with mulching type mower equipment to eliminate the need to bag and transport grass clippings. Should bagging be necessary, the bagged clippings shall be collected and removed at no additional cost. Grass shall be cut at a height of three and one-half (3 ½) inches. The number of cuttings may be modified by the Project Manager for reasons such as seasonal weather conditions. Mowing shall be completed by use of mulch type mower, flail mower or brush hog.

The Contractor shall be responsible for repairing any ruts caused by their mowers at no additional costs to the City.

Mechanical edging of the turf shall be done with each mowing along all sidewalk edges, back of concrete curbs, around all plant beds, posts, and trees. Grass root runners extending into the mulched areas shall be cut and removed when the edging is performed. Edging will also be required in all turf areas around isolated trees, sprinkler heads, valve boxes, shrubs, sign posts, manholes, etc. where they exist. All debris on streets, sidewalks, or other areas resulting from edging shall be removed. No herbicide shall be used for edging.

All curb and gutter surfaces, including a four-foot (4') wide area from the face of the curb or sidewalk areas shall be cleaned after each service. All sidewalks shall be blown clean, but no clippings or other debris shall be blown or allowed to be deposited on adjacent private property or accumulate on right-of-way areas.

B. **WEEDING**

Weeding of all plant beds, sidewalk/pavement/curb joints, stone rip-rap areas and other mulched areas by chemical and/or hand removal will be performed as scheduled.

C. **GENERAL SITE PRUNING**

All groundcover, shrubs, canopy trees, palm trees, and other trees shall be inspected and pruned so to maintain the proper or required heights for visibility, vehicular movement purposes, desired shape or form as determined by the Project Manager. Pruning shall also include removal of any dead or diseased foliage or branches.

Ornamental grasses, such as Fountain grass, Florida <u>Gama</u> or Fakahatchee grass during the first week of October and April shall be pruned in a pyramid shape to a twelve_inch (12") or twenty-four_inch (24") height based upon the type of plant. Ornamental type grasses such as Liriope muscari "Evergreen Giant," shall only be pruned at the direction and approval of the Project Manager.

Privately owned or exotic plant material that encroaches into the road right-of-ways shall be pruned or trimmed as directed by the Project Manager. Plant material with a canopy over pedestrian or bike pathways shall be maintained at a minimum height of one hundred-two (102) inches. Shrubs and groundcovers adjacent to pathways shall be pruned or trimmed to maintain two (2) foot of clearance from the edge of the pathway. Adjacent shrubs and groundcovers shall be maintained so that they are angled or are rounded away from the pathway.

D. TRASH REMOVAL

With each service, all site landscape and turf areas shall be cleaned by removing all trash or debris to include, but not be limited to paper, bottles, cans, other trash, and horticultural debris. All debris or trash pick-ups shall be performed **prior** to mowing in all turf areas.

Trash receptacles shall be emptied weekly and the plastic bag liners replaced. Contractor to furnish plastic bag liners for 45—gallon size hard plastic trash receptacle inserts.

The disposal of all trash and debris must be at a proper landfill or disposal site. All disposal fees, tipping or charges are to be included in the Bid Price.

MEDIANS

Areas are generally to include sidewalks, curbing, guardrails, landscaping, irrigation systems, pavers, lighting fixtures, benches, trash and recycle receptacles as described as follows:

Work Areas:

- a) Roadway irrigated medians: North Collier Boulevard from Jolley Bridge to San Marco Rd.
- b) Roadway non-irrigated medians: Seaview Court the first (1) median off North Collier Boulevard to the sixth
- (6) median at Bayside Court.

- c) Roadway irrigated medians: South Collier Blvd. from San Marco Rd. to Winterberry Dr.
- d) Roadway non-irrigated medians: South Collier Blvd. (second median south of Winterberry) median forty-four (44) through median fifty-three (53).
- e) Right-of-way trees, landscape and turf areas: Collier Boulevard (North and South from Jolley Bridge to Collier Ct. Cul-de-Sac) along both sides of the roadway including the grassed and/or landscaped and irrigated and/or non-irrigated areas behind the back of the sidewalks.
- f) Roadway medians: South Barfield Drive, Sandhill Drive, South Heathwood Drive and Balfour Drive (approximately 1.75 miles total length).
- g) Right-of-way landscape and turf areas: San Marco Road and Barfield Drive intersection (along both sides of the roadways) generally from the intersection to the first driveway or alley egress points including the grassed

A. MOWING AND EDGING

Mowing and edging shall include medians as well as those areas, if existing, along the outside edge of the sidewalks of adjacent properties that are not currently maintained by the property owners. Right-of-Way mowing and/or weed control is required from back of curb or sidewalk to the Right-of-Way line (in most cases the power pole). Swale areas must be kept under control throughout the entire year.

All turf shall be mowed with mulching type mower equipment to eliminate the need to bag and transport grass clippings. Should bagging be necessary, the bagged clippings shall be collected and removed at no additional cost to the City. Grass shall be cut at a height at no less than three_and one—half inches (3 ½"). The height of the grass blade shall not exceed four (4) inches in height.

The Contractor shall use or alternate mowing practices, patterns or equipment within narrow turf areas so not to create wheel ruts or worn areas in the turf. Any areas of turf that become water soaked during the period of this Contract shall be mowed with twenty-one—inch (21" +/-) diameter hand walk behind type mowers to prevent wheel ruts in the turf caused by heavier type self-propelled rider mowers. The Contractor shall be responsible for repairing any ruts caused by their mowers at no additional costs to the City.

Mechanical edging of the turf shall be done with each mowing along all back of concrete curbs, around all plant beds, utility service boxes, storm drain inlets and sign posts. Grass root runners extending into the mulched areas shall be cut and removed when the edging is performed. Edging will also be required in all turf areas around isolated sprinkler heads, valve boxes, shrubs, sign posts, manholes, etc. where they exist. All debris on streets or other areas resulting from edging shall be removed. **No herbicide shall be used for edging.**

All curbing and/or gutters including a four—foot (4') area from the face of the curb and sidewalk areas shall be cleaned after each service. All sidewalks shall be blown clean, but no clippings or other debris shall be blown or allowed to be deposited on other adjacent property or accumulate on right-of-way areas.

B. WEEDING

Weeding of plant beds, paver areas, curb joints and other mulched areas by chemical and/or hand removal will be performed as scheduled. Blue tracker will be required to be used when spraying.

C. GENERAL SITE PRUNING

For this site, general site pruning shall be defined as the pruning of any plant's foliage below a ten_foot (10') height. All groundcovers, shrubs, canopy trees and palms up to a ten_foot (10') height, shall be inspected and pruned as needed on a weekly basis, so as to maintain the proper required heights for visibility and desired shape or form as determined by the Project Manager or the City's Representative. Pruning shall also include removal of water sprouts, suckers, dead flower stalks and any dead or diseased foliage or branches. All groundcovers and shrubs shall be maintained at the required height as specified by the Project Manager to a

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maximum of 36" to 48" based upon plant species, with the exceptions of plants within sight window areas where the height needs to be maintained at a maximum of 18".

Shrub pruning should be done consistently throughout the project areas for all shrub types that require pruning so that landscape gives the appearance of continuity throughout.

During the first weeks of October and April, ornamental grasses, such as Fountain, Muhly grass, Florida Gama or Fakahatchee grass shall be pruned at its base to remove any old growth; grasses shall only be pruned after the blooming season. The grasses shall not be cut in a flat top method. Ornamental grass such as Liriope muscari shall only be pruned at the direction and approval of the Project Manage.

A two foot (2') wide mulched area from back of the curbs or sidewalks shall be maintained in planting beds, as a pathway for maintenance workers, this will also keep all plant material from encroaching into the roadways or sidewalks.

D. TRASH REMOVAL

With each service, all site landscape and turf areas shall be cleaned by removing all trash or debris to include, but not be limited to paper, bottles, cans, other trash, and horticultural debris. All debris or trash pick-ups shall be performed **prior** to mowing in all turf areas.

Trash and Recycle receptacles shall be emptied weekly and the plastic bag liners replaced. Contractor to furnish plastic bag liners for 45—gallon size hard plastic trash receptacle inserts.

The disposal of all trash and debris must be at a proper landfill or disposal site. All disposal fees, tipping or charges are to be included in the Bid Price. Recycle material shall become property of the contractor.

E. STREET CLEANING

A four-foot (4') wide area measured from the face of the curb including turn lanes, medians and median openings shall be cleaned with each site service to remove any accumulation of debris or objectionable growth to maintain a neat and safe condition.

F. IRRIGATION SYSTEMS – SERVICE REQUIREMENTS

City of Marco Island will maintain the reclaimed water signage if existing. The landscape Contractor shall observe the irrigation system as it pertains to plants and spray coverage and report any observed field problems when they occur. It is the responsibility of the Contractor to contact the City Project Manager at the onset of the project to submit recommended watering scheduling as it pertains to the irrigation program for the contracted area. The landscape Contractor will provide documentation in writing and shall include any changes or recommendations. Any subsequent recommended changes shall be recorded on the "Irrigation Schedule" (see attachment).

If the Contractor does not provide this documentation, the City will assume that the Contractor accepts full responsibility and approves the scheduling and usage appropriated by the City. Be aware that the Contractor will be expected to update and coordinate the watering schedules with the City Project Manager as required for monitoring purposes and also indicate recommendation on the "Irrigation Schedule/Checklist". All irrigation requests shall be made in writing.

The contract area automatic irrigation system is operated by a Hunter controller and two-wire decoder irrigation control system. Contractor shall submit documentation of previous experience with operating, maintaining and troubleshooting the above list type irrigation control system.

All services listed under this Section shall be covered in the Contract Bid Schedule.

Conventional Pop-Up Sprinkler Systems

Labor costs for these listed irrigation services shall be included in the bid schedule.

NOTE: The Contractor shall complete the "Irrigation System Checklist Requirement" sheets as scheduled. The Report Sheets should be signed and submitted to the Project Manager. Check list should include all findings as part of the irrigation checks and watering requirements. City of Marco Island reserves the right to reject payment request for these services if checklist is not provided on a timely basis.

- 1) Each zone shall be manually turned on at the valve and a thorough inspection conducted to ascertain proper operation of the system. Controller operation and rain sensor function shall also be checked. Maintenance responsibilities include cleaning and adjustments of heads, nozzles, and values to insure proper coverage, review of filters and backflow preventers, replacement of heads/nozzles as authorized, installation or replacement of damaged valve boxes/lids as authorized and adjustment of controllers and rain shutoff switches for settings and operations. Labor cost for these routine maintenance services shall be included in the bidder's Contract Proposal. You must always return all operation switches to automatic when finished. Operating zones shall only occur during non-peak traffic periods 9:30 A.M. 3:30 P.M., Monday through Friday, and 8:00 A.M. 5:00 P.M. Saturday and Sunday
- Automatic Control Valve Assemblies and Quick Coupling Valves: Open zone control valve assemblies boxes to review valves for leaks, proper settings and need to be maintained free of debris and/or mulch, clean valve assemblies only if necessary. Quick coupling boxes are to be checked to make sure that they free of debris and foreign objects. Keep all grass and mulch out of all valve boxes. All valve boxes in sod areas to be kept at sod level. All valve boxes in plant beds to be kept two inches (2") above finished mulch level. Inside of all valve boxes shall be kept clean, and the valves shall be kept one hundred percent (100%) accessible.
- 3) All cuts, leaks or other piping damage found to be caused by the Contractor's personnel or subcontractors performing services in the landscape areas shall be repaired immediately at no costs to the City.
- 4) Within all work areas the Contractor shall review the plant material and turf for dry or too wet conditions and/or pest infestation and if found, advise the Project Manager and correct the problem immediately. If plant material dies and Project Manager was not notified prior to condition of plants declining, it shall be the contractors' responsibility to replace the dead or infested plant material.
- 5) Review system and repair any blown-off heads, broken lines or leaks around heads or valves.
- 6) The Contractor shall further clean and adjust all sprinkler heads and nozzles to ensure that all landscaped areas receive total one hundred percent (100%) irrigation coverage and heads are not spraying onto roadways or walkways. If a longer nozzle is required contractor shall change nozzle.
- 7) Replace defective and/or broken heads or nozzles, install or replace defective and/or broken risers and repair minor breaks or restricted sprinkler lines. Inspect, clean and replace, if necessary, screen/filters within the sprinkler heads.
- 8) Replace damaged valve boxes/lids if caused by the Maintenance Contractor.
- 9) It shall be the Contractor's responsibility to notify the Project Manager of any irrigation problems or additional irrigation maintenance needs.
- 10) Major repairs to the irrigation systems include repairs to valves, controllers, electrical wiring and main lines. These repairs shall be priced out based on hourly rates and markup percentage submitted in the bid.

- 11) Minor repairs include replacement of heads, nozzles, installation or replacement of risers, repair of minor/lateral PVC piping breaks or subsurface piping or restricted sprinkler lines, replacement of damaged valve boxes/lids or decoder/solenoid replacement as necessary for proper and safe operation of the systems. All minor repairs labor costs are to be priced out based on hourly rates and markup percentage submitted in the bid.
- 12) Use only City-approved replacement parts, and use only matched precipitation head replacements.
- 13) Upon issuance of a "Notice to Proceed", the Contractor shall review all irrigation systems and notify the Project Manager of any existing problems.
- 14) Notification to the Project Manager is required when acts of vandalism or accidents have occurred to the irrigation system. Photos shall be taken and provided to the Project Manager at no added cost. A police report must be filed, and a copy sent to Project Manager.

G. MISCELLANEOUS AND LANDSCAPE MAINTENANCE RESPONSIBILITIES

- 1. If plants, shrubs, trees, grass or foliage die due to neglect or damage, <u>INCLUDING NON-REMOVAL OF TREE BRACING</u>, by the Contractor, Contractor's employees or a Subcontractor as determined by the Project Manager or City's Representative, they shall be replaced at the Contractor's expense.
- 2. The Contractor shall provide ramps or other devices to gain access over the curb to all medians. The curb or turf areas shall not be damaged due to gaining access or they will be replaced at the Contractor's expense.
- 3. It shall be the Contractor's responsibility to notify the Project Manager of any maintenance problems or additional maintenance needs.
- 4. The Contractor shall perform inspections on all plants, shrubs, trees and grass areas for disease or insect infestation during each week's service to the site. The Contractor shall immediately notify the Project Manager should a disease or infestation be found and begin appropriate treatment per the Contract requirements.
- 5. The removal of existing tree and palm staking will be the responsibility of the contractor as part of Basic Maintenance. If plants become damaged or die due to neglect of reviewing and/or removing the tree staking as determined by the Project Manager, they shall be replaced at the Contractor's Contractor's expense.
- 6. There are accent lighting fixtures at the entry/welcome signs at the Judge SS Jolley Bridge welcome sign that require an inspection. The inspection shall include a visual check of all lighting fixtures for damages and a weekly manual operation of the lighting to verify proper operation. If any damages or improper operation are found an immediate notification to the Contract Manager is required.
- 7. Contractor shall review all palm and tree staking and/or bracing to ensure it is properly installed and adjusted. The Contractor shall review palm and tree bracing for removal purposes.

H. CANOPY TREE AND PALM PRUNING -- Canopy Trees shall be defined as any large shrub, tree or palm with foliage above a ten_foot (10') height.

All canopy trees and palms shall be pruned on a regular schedule to create and maintain a fifteen-foot (15') canopy clearance over the roadways. Canopy trees shall be selectively pruned twice per year to thin the interior canopy of cross branching and to shape the canopy of the trees. A **Professional Certified Arborist** shall oversee the pruning and shaping and shall be approved by the Project Manager. The work shall be done in a professional manner in accordance with ANSI 300, Part 1, 2, & 3 Pruning Standards. The arborist must be

on-site to supervise pruning at all times. Any damaged materials or any incorrect pruning shall result in replacement of that material at the expense of the Contractor.

The portion of the canopy that falls below the ten (10') foot level shall be kept properly pruned. Palms shall be pruned annually (once) during the month of June of each year at the discretion of the Project Manager. The palms shall only have the dead lower fronds removed and shall also include removal of all nuts, seed stalks, brown or dead and lower fronds removed from the palm. The nuts and seed stalks shall be removed from all palms; including self—cleaning palms. Fronds shall be cut close to the petiole base without damaging living trunk tissue. Any formed or forming seed pods shall also be removed. If for any reason more of the dead fronds need to be removed, prior approval must be obtained by the Project Manager and then the palms shall be pruned to a "Tropical Cut" or to remove lower fronds at a nine (9) o'clock - three (3) o'clock level from the base of the palm's bud or trunk (or below the horizontal line of a 9 and 3 o'clock). All palms are the responsibility of the contractor.

The work shall be done in a professional manner in accordance with acceptable trade standards and practices. The palms shall not be climbed with tree spikes to remove the fronds. The pruning shall be accomplished by the use of a ladder, boom truck or lift. All debris from the pruning shall be removed and the site shall be left in a clean and neat manner. Under story plantings under palms and trees being pruned shall be protected. Any damaged materials shall be replaced by and at the expense of the Contractor.

When the annual or bi-annual heavy pruning work is being performed with the use of a lift or boom truck, it is required that the adjacent traffic or turn lane to the work area be closed pursuant to the FDOT maintenance of traffic (M.O.T.) 600 series indexes.

I. ORNAMENTAL AND TURF SPRAYING

Overall Ornamental & Turf Spraying of plants, shrubs and grassed areas is included in the Contract. Applications shall be made the day following a rain event when plant material is dry. Applications shall be made to turf the day following irrigation or a rain event when grass blades are dry.

- 1. It is required that the Pest Control Firm performing these services shall possess and provide the following to the Project Manager:
- a. Valid State of Florida Pesticide License that complies with all Federal, State (Chapter 482) and local laws and regulations.
- b. Current Contractor's Occupational License for Pest Control Service.
- 2. The Pest Control Firm shall provide an overall written pest and spray program that shall incorporate ant and rodent control and shall meet or exceed the following minimum standards:
- a. Describe procedures, methods and techniques that will enhance the environment.
- b. Provide the maximum protection for the health, safety and welfare of the public and environment.
- List of all chemicals to be used.
- 3. The Pest Control Firm shall make on-site inspections and provide written reports to the Project Manager.
- 4. Methods of Application: One hundred percent (100%) coverage and penetration shall be provided. Insecticides and Fungicides shall be applied at the proper pressure to provide maximum coverage.
- a. Insecticides should be alternated from time to time to prevent an insect resistance to the application.
- b. Herbicides used in turf areas shall be applied at the proper pressure.
- c. Turf herbicides shall not be applied when the daily temperature exceeds eighty-five (85) degrees.
- d. Spreader sticker (Nu-Film 17 or equal) shall be incorporated in all spraying of Groundcovers, Shrubs, Trees, Palms, and Turf Areas when recommended by the label.
- e. Spray applications shall be applied during times of "No-Wind" conditions.

- f. No trucks or tractors with bar type tires or a gross weight greater than three thousand (3,000) pounds will be allowed within or on the median areas.
- g. At time of application, provide and place, traffic control meeting Florida Department of Transportation, M.U.T.C.D and FDOT 600 series Indexes.
- h. All spray applications shall contain a wetting agent within the mix when recommended by the label or Project Manager.
- i. The pH of water used in mix must be adjusted to meet pesticides manufacture recommendation and water pH and method must be documented and provided to Project Manager.
- 5. Rate of Application: All chemicals shall be applied at the rates recommended on the manufacture's labels.
- 6. Materials List: All insecticides, fungicides and herbicides chemicals to be used on turf areas and on plant materials shall be submitted in writing to the Project Manager for review and approval. All chemicals used shall be approved for use by the Environmental Protection Agency for its intended use and area of use.

7. Application Schedule:

The number of applications shall be as listed below unless otherwise required —based upon the site inspection reports. Ferrmec AC 13-0-0 plus 6% iron at one—third (1/3) gallon of material per one hundred (100) gallons of water to be added —with each application of insecticide, fungicide and herbicide. Application must be pre-approved by Project Manager.

a. Turf Areas:

Insecticides & Fungicides - Applications on an as needed basis, with prior approval by the Project Manager. Herbicides — Applications on an as needed basis, to include Pre-emergent in February and September, Post-emergent in November, January and March or on an as needed basis, with prior approval by the Project Manager.

- b. Groundcovers, Shrubs and Trees:
 - Insecticides & Fungicides Applications on an as needed basis, with prior approval by the Project Manager.
- c. Bed Areas:
- Insecticides & Fungicides Applications on an as needed basis, with prior approval by the Project Manager. Herbicides Applications on an as needed basis, Pre-emergent in February and September, Post-emergent in November, January and March or on an as needed basis, prior approval by the Project Manager required.
- 8. Additional Requirements: Records must be kept of all pesticide applications. Documentation shall include but not limited to: date and time of application, weather conditions at time of application, what was applied and name of applier. This shall be included with the monthly invoice for payment. If pesticide documentation is not provided payment will be not be received for such application.

When it becomes necessary for the Contractor to return for additional spraying as directed by the Project Manager due to non-performance of a required application, such additional spraying shall be performed at no cost to the Owner.

J. PRESSURE CLEANING BRICK PAVERS

All median brick paver areas may be pressure cleaned annually to remove tire marks or other dirt which may be deposited on the surface areas. Sealing of paving areas may be at the direction of the Project Manager on a time and material basis.

Upon finding damage to the brick paving, an immediate notification to the Project Manager or his authorized representative is required. Upon finding damaged areas, the Contractor shall clean-up debris if present, and/or flag off the areas with protective barriers and/or high visibility hazard tape. The Contractor shall submit a bid as soon as possible for repair or replacement of the damaged brick curbing or paving areas. Repairs to the

brick curbing and paving will be considered as additional expenses to the Contract. The additional expenses shall be charged as a time and material billing with the bricks being provided by the City. All additional expenses must be pre-approved by the Project Manager. Project Manager may use other contractor to replace and/or repair pavers.

K. MULCHING

Organic Mulch: A Non-recycled Grade "A", Pro Eucalyptus Organic Mulch. Areas with no mulch or new planting areas shall have mulch placed to provide for a four inch (4") non-compacted or unsettled depth measured from the existing soil grade. The area to receive the mulch shall be raked level to establish the proper finished grade and have all weeds removed prior to the placement of the mulch. Labor cost for weeding, hand grading and placement of new mulch shall be per the Unit Cost indicated on the Bid Page.

Re-mulching of plant beds shall have a one inch (1") non-compacted layer of mulch applied once a year during the months of October and November (application to be finished by November 1st). Mulch distribution within a tree or palm area shall begin six inches away from the trunk of the tree or palm. Mulch shall not be piled against any plant branches or trunks. Prior to the re-mulching the Contractor shall turn and mix all the existing mulch in all medians and right-of-way areas.

Mulch shall not be placed over valves or valve boxes that are located within mulched areas and shall not be placed near or on the trunks of shrubs, trees or palms.

Mulch material may be purchased and installed by the Contractor or the City on case-by-case basis.

L. FERTILIZATION

Fertilization shall be completed by the end of the fertilization month. Any variation of this schedule needs to be pre-approved by the Project Manager; failure to do may result in non-payment. Fertilizer shall be applied at a rate per the technical specifications. It shall be broadcasted throughout the median planting beds and turf area. All tree pit areas should be fertilized evenly; there should not be a fertilizer ring around the tree under any circumstances. If a ring is formed you will have to go out and spread the fertilizer to correct the situation at the contractors' expense, this may include the additional purchase of fertilizer as it may not be able to spread. Shrubs and groundcovers shall have the fertilizer blown or fan raked off following the broadcast application. Immediately after the fertilizer is applied, the areas shall be watered. In areas where applicable, immediately after the fertilizer is applied, the sprinklers shall be activated for thirty (30) minutes to bring organic fertilizers to the soil's surface and to dissolve water-soluble particles. Following this watering, the controls shall be returned to automatic mode. Fertilizers containing Iron shall be removed from curbs to avoid staining. Fertilizers shall be removed from curbs and sidewalk areas to avoid staining.

Fertilizer material shall be purchased and installed by the Contractor. Payment for the work of fertilization shall include labor and full material costs. Fertilizers shall be removed from curbs and sidewalk areas to avoid staining.

One (1) applications of FeEDDHA (138) Iron (for high pH type soils) at manufacturers recommended application rates will be applied during the month of March. The application is to be a root zone drench.

(Optional) One (1) applications of 20–20–20 at 10 lbs. of materials per 100 gallons of water with Ferromec AC 13–0–0 plus 6% iron at (1/3) gallon of material per 100 gallons of water will be applied during the month of October. **Do not spray within 10 feet of water's edge or 10 ft. of drainage facility.**

Any additional fertilizer applications to correct deficiencies will need to be approved by the Project Manager and comply with the fertilizer ordinance and Best Management Practices (BMP).

M. EFFLUENT WATER IRRIGATION BY WATER TRUCK

The City delivers effluent water to planted medians on Seaview Ct. the first (1) through the sixth (6) median and South Collier Blvd., the forty-fourth (44) through the fifty-ninth (59). South Barfield Dr. (The first (1) median south of San Marco Rd. to the twenty-eight (28) median, Sandhill Dr. (Median 1), South Heathwood Dr. (Median 1), Balfour Dr. (Medians 1 & 2). Occasionally, the City's truck is out of service. In order to deliver adequate water to plants within planted medians, the contractor may be required to provide a water truck to provide the watering services typically provided by the City. The effluent water is provided by the City at no cost to the contractor.

One complete watering cycle requires each median to have two (2) passes, one on each side of the median area. The number of days or gallons applied daily or weekly may be adjusted due to rain or unforeseen circumstances by the Project Manager.

The Contractor shall be responsible for keeping all reclaimed water use records and provide records of gallons used to the Contract Manager during the period water is applied by the contractor. The City will provide the required form to record water use.

SITE SPECIFIC INFORMATION

Fertilizer Applications

Shrubs and Ground Cover Areas with Trees

Estimated Planting Bed Area: 142,500 SF (+/-)

Months Formulation Application Rates

 March
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (18 bags)

 October
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (18 bags)

(SR) – Means percentage of slow release products. 100% = 180_day slow release product.

Turf Areas with Trees

Estimated Turf Area: 450,000 SF (+/-)

<u>Months</u>	<u>Formulation</u>	Application Rates
March	16-0-8 (50% SR)	6 lbs. / 1000 sq. ft. (60 bags)
May	16-0-8 (50% SR)	6 lbs. / 1000 sq. ft. (60 bags)
October	16-0-8 (50% SR)	6 lbs. / 1000 sq. ft. (60 bags)

(SR) – Means percentage of slow release products, SR fertilizer to have 50% and 100% slow release components where applicable.

SITE SPECIFIC INFORMATION

Roadway Name: Project Work Areas

South Barfield Dr.: Roadway Medians #1 thru 28 (San Marco Rd. to South

Barfield Ct.) Non-irrigated,

Turf-52,000 S.F.+/-, Bed Area-89,000 S.F.+/-

San Marco Rd. & N. & S. Barfield Dr. Intersection:

Right-of-way grassed and/or landscape areas between back of curb and sidewalk and a generally three (3) foot width of grass behind back of sidewalks. One median north of San Marco Rd. Irrigated

Turf-20,000 S.F.+/-, Bed Area-400 S.F.+/-

Sandhill Dr. Roadway Median #1, Non-irrigated

Bed Area-850 S.F.+/-

South Heathwood Dr. Roadway Median #1, Non-irrigated

Bed Area-900 S.F.+/-

Balfour Dr. Roadway Medians #1 & 2, Non-irrigated

Bed Area-3,700 S.F. +/-

Linear Trail Park All landscape and planting areas within the Trail R/W

from San Marco Rd. to Andalusia Dr. and within the Calusa Park Linear Trail

Fertilizer Applications

Shrubs and Ground Cover Areas with Trees

Estimated Planting Bed Area: 95,000 SF (+/-)

Months Formulation Application Rates

 March
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (23 bags)

 October
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (23 bags)

(SR) – Means percentage of slow release products. 100% = 180—day slow release product.

Turf Areas

Estimated Turf Area: 72,000 SF (+/-)

Months Formulation Application Rates

 March
 16-0-8 (50% SR)
 6 lbs. / 1000 sq. ft. (10 bags)

 May
 16-0-8 (50% SR)
 6 lbs. / 1000 sq. ft. (10 bags)

 October
 16-0-8 (50% SR)
 6 lbs. / 1000 sq. ft. (10 bags)

(SR) – Means percentage of slow release products, SR fertilizer to have 50% and 100% slow release components where applicable.

SITE SPECIFIC INFORMATION

Fertilizer Applications

Shrubs and Ground Cover Areas with Trees

Estimated Planting Bed Area: 142,500 SF (+/-)

Months Formulation Application Rates

 March
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (18 bags)

 October
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (18 bags)

(SR) – Means percentage of slow release products. 100% = 180-day slow release product.

Turf Areas with Trees

Estimated Turf Area: 450,000 SF (+/-)

Landscape Maintenance Services

 Months
 Formulation
 Application Rates

 March
 16-0-8 (50% SR)
 6 lbs. / 1000 sq. ft. (60 bags)

 May
 16-0-8 (50% SR)
 6 lbs. / 1000 sq. ft. (60 bags)

 October
 16-0-8 (50% SR)
 6 lbs. / 1000 sq. ft. (60 bags)

(SR) – Means percentage of slow release products, SR fertilizer to have 50% and 100% slow release components where applicable.

SITE SPECIFIC INFORMATION

Roadway Name: Project Work Areas

South Barfield Dr.: Roadway Medians #1 thru 28 (San Marco Rd. to South

Barfield Ct.) Non-irrigated,

Turf-52,000 S.F.+/-, Bed Area-89,000 S.F.+/-

San Marco Rd. & N. & S. Barfield Dr. Intersection:

Right-of-way grassed and/or landscape areas between back of curb and sidewalk and a generally three (3) foot width of grass behind back of sidewalks. One median north of San

Marco Rd. Irrigated

Turf-20,000 S.F.+/-, Bed Area-400 S.F.+/-

Sandhill Dr.

Roadway Median #1, Non-irrigated

Bed Area-850 S.F.+/-

South Heathwood Dr.

Roadway Median #1, Non-irrigated

Bed Area-900 S.F.+/-

Balfour Dr.

Roadway Medians #1 & 2, Non-irrigated

Bed Area-3,700 S.F. +/-

Linear Trail Park

All landscape and planting areas within the Trail R/W

from San Marco Rd. to Andalusia Dr.

Fertilizer Applications

Shrubs and Ground Cover Areas with Trees

Estimated Planting Bed Area: 95,000 SF (+/-)

Months Formulation Application Rates

 March
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (23 bags)

 October
 8-2-12 Florikan (100% SR)
 12 lbs. / 1000 sq. ft. (23 bags)

(SR) – Means percentage of slow release products. 100% = 180-day slow release product,

Turf Areas

Estimated Turf Area: 72,000 SF (+/-)

<u>Months</u>	<u>Formulation</u>	Application Rates
March	16-0-8 (50% SR)	6 lbs. / 1000 sq. ft. (10 bags)
May	16-0-8 (50% SR)	6 lbs. / 1000 sq. ft. (10 bags)
October	16-0-8 (50% SR)	6 lbs. / 1000 sq. ft. (10 bags)

(SR) – Means percentage of slow release products, SR fertilizer to have 50% and 100% slow release components where applicable.

ROADSIDE TREES

Work Areas:

- a) San Marco Rd. from Collier Blvd. to Floral Ct. and intersecting streets.
- b) North Barfield Dr. from San Marco Rd. to Bald Eagle Dr. and intersecting -streets.
- c) Bald Eagle Dr. from San Marco/Heathwood Intersection to Palm St. and intersecting streets.
- d) Winterberry Dr. from Collier Blvd. to South Barfield Dr. and intersecting streets.

A. EDGING

Edging shall include tree mulch rings and any associated planting beds.

Grass root runners extending into the mulched areas shall be cut and removed when the edging is performed. All debris resulting from edging shall be removed. **No herbicide shall be used for edging.**

All roadways, driveways and sidewalks shall be blown clean, but no clippings or other debris shall be blown or allowed to be deposited on other adjacent property or accumulate on right-of-way areas.

B. WEEDING

Weeding of mulched areas by chemical and/or hand removal will be performed as necessary to provide a weed free and well—maintained area. Blue tracker will be required to be used when spraying.

C. GENERAL SITE PRUNING

For these sites, general site pruning shall be defined as the pruning of any tree foliage below a ten_foot (10') height. All trees and palms up to a ten_foot (10') height shall be inspected and pruned as needed on a biweekly basis, so as to maintain the proper required heights for visibility and desired shape or form as determined by the Project Manager. Pruning shall also include removal of water sprouts, suckers, and any dead or diseased foliage or branches. All canopy trees and palms shall be pruned to maintain a ten_foot (10') height overall sidewalks and pruned to maintain a fifteen_foot (15') height over driveways or roadways.

Pruning should be done consistently throughout the project areas so that it gives the appearance of continuity throughout.

D. TRASH REMOVAL

With each service, all site areas shall be cleaned by removing all trash or debris to include, but not be limited to: paper, bottles, cans, other trash, and horticultural debris. The disposal of all trash and debris must be at a proper landfill or disposal site. All disposal fees, tipping or charges are to be included in the Bid Price.

E. CANOPY TREE AND PALM PRUNING -- shall be defined as any tree or palm with foliage above a ten-foot (10') height.

All trees and palms shall be pruned on a regular schedule to create and maintain a fifteen-foot (15') height bottom canopy clearance over the roadways and driveways and a ten-foot (10') height over sidewalks. All canopy trees planted adjacent or under electrical overhead power lines shall be additional pruned so to shape and/or reduce height the trees. Canopy trees shall be selectively pruned once per year in April to thin the interior canopy of cross branching; remove dead or damaged foliage; provide structural pruning, and to shape the canopy of the trees. A professional certified Arborist shall perform the pruning and shaping that has been approved by the Project Manager. The work shall be done in a professional manner in accordance with ANSI 300, Part 1, Pruning Standards Practices and Part 2, Fertilization Standard Practices and ANSI Z133.1 most current editionsedition. The arborist must be on-site to supervise pruning at all times. Any damaged materials or any incorrect pruning shall result in replacement of that material at the expense of the Contractor.

The portion of the canopy that falls below the ten (10') foot level falls under the "General Site Pruning" portion of the contract and shall be kept properly pruned.

Non-self-pruning palms shall be pruned annually (once) during the month of June of each year at the discretion of the Project Manager. The palms shall only have the dead lower fronds removed and shall also include removal of all nuts, seed stalks, brown or dead and lower fronds removed from the palm. The nuts and seed stalks shall be removed from all palms; including self-cleaning palms. Fronds shall be cut close to the petiole base without damaging living trunk tissue. Any formed or forming seed pods shall also be removed. If for any reason more of the dead fronds need to be removed, prior approval must be obtained by the Project Manager and then the palms shall be pruned to a "Tropical Cut" or to remove lower fronds at a nine (9) o'clock - three (3) o'clock level from the base of the palm's bud or trunk (or below the horizontal line of a 9 and 3 o'clock). All palms are the responsibility of the contractor.

The work shall be done in a professional manner in accordance with acceptable trade standards and practices. The palms shall not be climbed with tree spikes to remove the fronds. The pruning shall be accomplished by the use of a ladder, boom truck or lift. All debris from the pruning shall be removed and the site shall be left in a clean and neat manner. Under story plantings under palms and trees being pruned shall be protected. Any damaged materials shall be replaced by and at the expense of the Contractor.

When the annual heavy pruning work is being performed with the use of a lift or boom truck, it is required that the adjacent traffic or turn lane to the work area, be closed pursuant to the FDOT maintenance of traffic (M.O.T.) 600 series indexes.

F. ORNAMENTAL SPRAYING

Ornamental Spraying of trees is included in the Contract. Applications shall be made the day following a rain event when plant material is dry.

- 1. It is required that the Pest Control Firm performing these services shall possess and provide the following to the Project Manager:
- a. Valid State of Florida Pesticide License that complies with all Federal, State (Chapter 482) and local laws and regulations.
- b. Current Contractor's Occupational License for Pest Control Service.
- 2. The Pest Control Firm shall provide an overall written pest and spray program that shall incorporate ant and rodent control and shall meet or exceed the following minimum standards:
- a. Describe procedures, methods and techniques that will enhance the -environment.
- b. Provide the maximum protection for the health, safety and welfare of the public and environment.
- c. List of all chemicals to be used.
- 3. The Pest Control Firm shall make on-site inspections and provide written reports to the Project Manager once per month.
- 4. Methods of Application: One hundred percent (100%) coverage and penetration shall be provided. Insecticides and Fungicides shall be applied at the proper pressure to provide maximum coverage.
- a. Insecticides should be alternated from time to time to prevent an insect resistance to the application.
- b. Herbicides used in mulch areas shall not make contact with trunks nor drift onto adjacent turf or landscape plantings.
- d. Herbicides shall not be applied when the daily temperature exceeds eighty-five (85) degrees.
- d. Spreader sticker (Nu-Film 17 or equal) shall be incorporated in all spraying of Groundcovers, Shrubs, Trees, Palms, and Turf Areas when recommended by the label.
- e. Spray applications shall be applied during times of "No-Wind" conditions.

- j. No trucks or tractors with bar type tires or a gross weight greater than three thousand (3,000) pounds will be allowed within turf areas or driveways.
- k. At time of application, provide and place, traffic control meeting Florida Department of Transportation, M.U.T.C.D and FDOT 600 series Indexes.
- l. All spray applications shall contain a wetting agent within the mix when recommended by the label or Project Manager.
- m. The pH of water used in mix must be adjusted to meet pesticides manufacture recommendation and water pH and method must be documented and provided to Project Manager.
- 5. Rate of Application: All chemicals shall be applied at the rates recommended on the manufacture's labels.
- 6. Materials List: All insecticides, fungicides and herbicides chemicals to be used in mulch areas and on trees shall be submitted in writing to the Project Manager for review and approval. All chemicals used shall be approved for use by the Environmental Protection Agency for its intended use and area of use.

7. Application Schedule:

The number of applications shall be as listed below unless otherwise required based upon the site inspection reports. Ferrmec AC 13-0-0 plus 6% iron at one- third (1/3) gallon of material per one hundred (100) gallons of water to be added with each application of insecticide, fungicide and herbicide. Application must be pre-approved by Project Manager.

- a. Canopy Tree and Palm:
 - Insecticides & Fungicides Applications on an as needed basis, with prior approval by the Project Manager.
- b. Mulch/Bed Areas:
 - Herbicides Applications are bi-weekly and/or on an as needed basis to maintain a weed free appearance.
- 8. Additional Requirements: Records must be kept of all pesticide applications. Documentation shall include but not limited to + date and time of application, weather conditions at time of application, what was applied and name of applier. This shall be included with the monthly invoice for payment. If pesticide documentation is not provided payment will be not be received for such application.

When it becomes necessary for the Contractor to return for additional spraying as directed by the Project Manager due to non-performance of a required application, such additional spraying shall be performed at no cost to the Owner.

SITE SPECIFIC INFORMATION

Mulch areas are based upon a typical four-foot (4') diameter mulch ring existing around each tree.

Estimated Total Mulch Area:

14,100 SF (+/-)

Fertilizer Applications

<u>Trees</u>

Fertilizer shall be applied to an approximate 100 sq. ft. area around each tree radiating 360 degrees away from the trunk of the tree.

Months Formulation Application Rates

March 8-2-12 Florikan (100% SR) 12 lbs. / 1000 sq. ft. (26 bags) **October** 8-2-12 Florikan (100% SR) 12 lbs. / 1000 sq. ft. (26 bags)

(SR) – Means percentage of slow release products. 100% = 180 day slow release product.

Athletic fields

The Contractor shall be responsible to maintain three athletic fields for the City to include Winterberry, Mackle Park and Tommie Barfield Elementary. The Contractor shall complete the "Grounds Maintenance Report" after each application to the Project Manager.

Winterberry Park is 3 acres. It is used for high soccer home games and practice, high school football home games little league baseball, adult softball and open play. Mackle Park is 3 ½ acres. It is used for club soccer, club flag football and open play. Tommie Barfield Elementary is 1.75 acres. It is used for high school baseball and football.

The fertilizer is 15-0-15. The potassium is Potash 0-0-50. Pre m is used for the weeds. Once a year Chelated is used for color. Verticutting is once a year. Heritage application if used once a year for fungus and disease.

Mowing of the three athletic fields is as estimate at 78 this number is estimating 13 weeks of rainy season. Additional mowing may be needed.