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SUBJECT: HERBICIDE SPRAYING OF OUTFALL DITCHES

BID #: SC-0471-22 **OPEN DATE:** 10/12/22

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SERVICE – TWO (2) YEARS FROM OCTOBER 1, 2022

AGENCY: MOWING AND LANDSCAPE DIVISION

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER- BY GROUP

NUMBER OF BIDS INVITED: 33 NUMBER RECEIVED: 4 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to award to McCall's Services, as the lowest responsive, responsible bidder in the amount of $754,497.60. Period of service will be two (2) years from date of award through with two (2) two (2) year renewal options.

Funding Source: 44101-154001-534100-000000-00000000-00000-0000000- to be executed by individual Purchase Orders.

Attachments: Recommendation Memo, Bid Tabulations, Terms and Conditions

Analyst: _____
JACLYN STAMOS

RESPECTFULLY SUBMITTED: _____
DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Dave McDaniel, Chief, Mowing and Landscape Maintenance Division

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(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

ONE CITY ONE JACKSONVILLE

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Mowing & Landscape Maintenance Division
609 St. Johns Bluff Road North
Jacksonville, FL 32225
(904) 255-4299
www.coj.net

MEMORANDUM

TO: Dustin L. Freeman, Acting Chief Procurement Division

THRU: Steven D. Long, Jr., P.E., Acting Director

FROM: Dave McDaniel, Chief

DATE: October 25, 2022

SUBJECT: SC-0471-22 Herbicide Spraying of Outfall Ditches
Recommendation to Award

The Procurement Division received four (4) bid responses for the above solicitation. The Mowing and Landscape Maintenance Division of the Department of Public Works reviewed the four (4) bid responses and submit the following recommendation. The following four (4) bidders were determined to have submitted a responsive and responsible Unit (Per Acre) Bid Price for Herbicide Roadside Ditch Spraying as shown below:

Bidder Name	Unit Price	Extended Bid Price
1. McCall Service NW, LLC	$95.00	$754,497.50
2. ONAS Corporation	$221.76	$1,761,235.66
3. Orem Enterprises, LLC dba Pestmasters of Jacksonville	$253.10	$2,010,140.45
4. DeAngelo Contracting Servicers, LLC DBA Aquagenix	$718.00	$5,702,413.44

After considering the above four (4) bidders, it is the recommendation of this Division to award the solicitation to McCall Service NW, LLC, 2861 College St. Jacksonville, FL 32205 who provided the overall lowest, most responsive, responsible unit bid price with an Extended Total Bid Price of $754,497.60 for the initial two (2) year period. This award is for two (2) years from date of award, with two (2), two (2) year renewal options

Funding will be encumbered by individual releases against the appropriate purchase order agreement, dependent on funding, the appropriate account and fiscal year.

Your assistance in concurring with this recommendation for the respective award would be appreciated. Please contact Russell Perry at 255-4306 should you have any questions or require additional information.

Attachment: Bid Tabulation Sheet

cc: Russell Perry, Mowing & Landscape Contract Manager
Jim Lange, Contract Administration Coordinator
Jaclyn Stamos, Purchasing Analyst

TITLE: HERBICIDE SPRAYING OF OURFALL DITCHES

BID NO.: SC-0471-22

OPEN DATE: 12 OCTOBER 2022 @ 2 P.M.

ANALYST: JACLYN STAMOS

No. Invited: (33) No. Received (4) No Bids: (0)

Recorded By: MELISSA PEIRCE Announcer: RENATA BARNETT

ITEM	DESCRIPTION	EST. QTY	UNIT	MCCALL SERVICES				DEANGELO CONTRACTING SERIVCES, LLC				OREM ENTERPRISES, LLC B/D/A PESTMASTER OF JACKSONVILLE				ONAS CORPORATION			
				UNIT PRICE	TOTAL PRICE/VISIT	NO OF VISITS	TOTAL PRICE	UNIT PRICE	TOTAL PRICE/VISIT	NO OF VISITS	TOTAL PRICE	UNIT PRICE	TOTAL PRICE/VISIT	NO OF VISITS	TOTAL PRICE	UNIT PRICE	TOTAL PRICE/VISIT	NO OF VISITS	TOTAL PRICE
1	HERBICIDE SPRAYING OF OUTFALL DITCHES	992.76	AC	$95.00	$94,312.20	8.00	$754,497.60	$718.00	$712,801.68	8.00	$5,702,413.44	$253.10	$251,267.56	8.00	$2,010,140.45	$221.76	$220,154.46	8.00	$1,761,235.66
			GRAND TOTAL	$754,497.60				$5,702,413.44				$2,010,140.45				$1,761,235.66			
			LICENSES:	Y				Y				Y				NOT PROVIDED			
			INSURANCE:	Y				Y				Y				Y			
			CONFLICT OF INTEREST:	Y				Y				Y				Y			
			ADDENDUM(2):	Y				Y				Y				Y			

TERMS AND CONDITIONS

HERBICIDE SPRAYING OF OUTFALL DITCHES

SCOPE

This work involves the application of herbicide to the vegetation growing in certain drainage outfall ditches and, located within Duval County. The CONTRACTOR shall base its bid upon a chemical application necessary to kill undesirable vegetation, The CONTRACTOR shall be responsible for replacement of desirable vegetation damaged or lost because of chemical misuse or misapplication.

PRE-QUALIFICATION

The Bidder must meet the following pre-qualifications before the Bidder is eligible to bid on this project and must submit the requested information with the Bid on the Company letterhead signed by the Owner of the Company or Corporate Officer and dated. Failure to meet the following requirements or to submit the following information with the bid proposal will be sufficient cause for the bid to be rejected.

A. The BIDDER must be registered as a Florida Commercial Applicator with a Chapter 487 Aquatic and Right-Of Way licenses with the Florida Department of Agriculture. FDAC licenses to be included with bid documents.

B. Bidder must be in the vegetation management business.

C. Bidder's supervisor must have at least two (2) years' experience in herbicide spraying of rights-of-way and aquatics; each crew leader must have at least one (1) years' experience in herbicide spraying of rights-of-way and aquatics. The supervisor and each crew leader must possess a Florida Aquatic Pesticide License (Commercial Certification) and a Chapter 487 aquatic and right-of way licenses with the Florida Department of Agriculture, FDAC licenses must be included with bid documents.

D. The BIDDER must have in its possession commercial grade high production equipment to be used to meet the performance requirement of these special conditions either by ownership or long-term lease agreement at the time of the Bid. All equipment shall be in good operating condition.

E. BIDDER'S office and equipment storage must be at a location properly zoned for commercial or industrial use in the city/county where it is located. The CONTRACTOR must have a local office located in Duval, St. Johns, Nassau, Baker or Clay County with a local or toll-free telephone number, cellphone number, and email address, at which he/she may be contacted.

AWARD

Award to all or none, lowest responsive, responsible bidder. ALL awards are subject to the availability of funds.

TERM OF AGREEMENT

The term of this agreement is two (2) years from date of award, with two (2) two (2) year renewal options. Renewal options may be exercised at the discretion of the City based on supplier performance and adherence to the terms and condition set forth in the bid documents.

COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide item(s)/service(s) in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for item(s)/service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such item(s)/service(s).

QUANTITIES

Quantities indicated reflect the estimated quantities to be purchased throughout the contract period and are subject to fluctuation in accordance with actual requirements and budgetary constraints. The City reserves the right to purchase more than the estimated quantities listed or not to make any purchase against this bid if it so deems necessary anytime during the contract period.

The City of Jacksonville reserves the right to add or delete worksites as necessary during the contract period.

ESCALATION/DE-ESCALATION

All pricing submitted shall remain firm for the initial term period. Upon renewal (if applicable), a supplier may submit in writing a request for price escalation/de-escalation for the percentage of change as listed in the Consumer Pricing Index (CPI) and/or documentation notifying of an industry wide increase. The City reserves the right to decline any price increase request.

UNIT PRICE ADJUSTMENTS

The Contract may be extended two (2) times for a period of two (2) years each by mutual agreement of both parties. Submitted bid prices for services shall remain firm against any increase for a period of two (2) years from the award of contract.

The Contractor may submit a written request to increase the unit prices before each contract renewal if the request is received at least 60 days before the completion of the current two-year contract period. The City may agree to accept, decline, or negotiate the requested increase or may choose to terminate the contract. The Contractor's request for a price increase will be based solely upon the percentage change for the month that falls 4 months prior to the renewal date, using the Consumer Price Index for all Urban Consumers-South Region All Items, (Series CUUR0300SAO) each year of the previous two years, compounded annually. If the City agrees to a price increase, the new Contract Unit Prices will be determined by using the current Contract Unit Prices in place at time of renewal and adjusting them by the amount of the agreed upon increase percentage.

Example if renewal is June 15th CPI for the month of February will be utilized.

If the City agrees to the requested price increases, the new adjusted Contract Unit Prices will be calculated using the Contract Unit Prices of the previous year's contract or contract renewal and adjusting them by the amount of the submitted CPI.

PRICES

All unit prices shall include freight, delivery, and handling charges to the delivery location as outlined in the bid documents.

SUPPLIER ACCESSIBILITY

The City or its representative must be able to contact, during normal business hours, by telephone or email any supplier providing goods or services to the city or its agencies. Any supplier accessibility requirements outlined in the specifications supersede this section.

The City may request, during the term of this bid, reports including but not limited to; usage, pricing, and delivery. Suppliers will be required to provide reports requested in hard copy and electronic format as required.

INVOICING

Submit invoices to MLINVOICING@COJ.NET

Submit, by the seventh day of the month, one invoice for each Purchase Order showing the work completed during the previous month. Delay submittal of the Invoice until all sites scheduled for treatment during the previous month have been completed. Include an Excel spreadsheet for each group of sites showing the following: purchase order number; outfall name and asset number name; real estate number; street address; service completion date Include a report from cartograph showing asset id number, due date, **actual stop date**, ditch name and asset number and completed task number this report will be what your invoice is calculated from, only dates entered in the Cartograph site will be considered for payment.

Calculate the total area covered for each service, and show the unit measure, unit cost, and total cost. Provide a separate spread sheet for requested supplemental services completed and accepted during the previous month, showing the same information as regularly scheduled services.

The City will pay the CONTRACTOR only after all work scheduled for the previous month is completed and accepted by the CONTRACT MANAGER. No partial payment is allowed unless the CONTRACTOR could not complete the work because the CONTRACT MANAGER suspended work on a site, or when a natural disaster is declared by the local governmental authority.

Payment will be based on the CONTRACTOR's unit price for each service multiplied by total acreage completed to the nearest 2 decimals (00.00).

Submit each invoice or request for payment to the City of Jacksonville, Mowing and Landscape Maintenance Division, 609 St. Johns Bluff Road, Jacksonville, FL 32225.

The City's payment to the CONTRACTOR for services shall not be construed as an acceptance of defective work by the CONTRACTOR.

INSURANCE/INDEMNIFICATION

Each supplier shall maintain, for the entire term of this bid, current insurance coverage as stated in the bid documents. All insurance certificates shall list the City of Jacksonville as an additional insured. The awarded vendor will be required to submit the copy of insurance certificate within ten (10) days from date of receipt of award notice. Bid number should be listed on certificate.

SPECIFICATIONS

HERBICIDE SPRAYING OF OUTFALL DITCHES

The work covered by these specifications consists of furnishing all equipment, labor and materials and performing all operations necessary to chemically kill undesirable vegetation in outfall ditch bottoms, sides and top of banks selected by the City of Jacksonville. In order to provide these services, the contractor must be registered as a Florida Aquatic Pesticide License (Public Certification) and Chapter 487 aquatic and right-of way licenses with the Florida Department of Agriculture (FDAC). The contractor shall base its bid upon a chemical application necessary to kill undesirable vegetation, and to retard the growth of existing vegetation deemed desirable by the City. The contractor shall be responsible for replacement of desirable vegetation damaged or lost because of chemical misuse or misapplication.

JOB SITE LOCATION

The work sites are outfall ditches maintained by the city. Appendix A lists the work sites and locations that may be assigned to the contractor. This list is supplied to the contractor to give an idea of the type and locations of ditches that may be assigned for treatment. The list does not commit the city to assign work to the contractor at any or all of these locations. In addition, the city may select certain roadside ditches, pond and canal banks, side drains, drainage structures, and paved areas for herbicide treatment to remove undesirable vegetation

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INTENT OF CONTRACT DOCUMENTS

It is the intent of these Contract Documents to establish the type, scope and quality of vegetation management services required by the City. It is not the intent of these Contract Documents to minutely define every detail of management services but rather to set fourth rational and reasonable criteria for vegetation management described in the specifications.

EROSION CONTROL

Take suitable precautions during maintenance operations to prevent soil erosion onto adjacent properties and roadways and to prevent the erosion and siltation of waterways.

The contractor shall be totally liable for fines or penalties imposed by the regulatory agencies having jurisdiction for the contractor's failure to comply with erosion control and water quality pollution regulations.

LOCATION OF WORK SITES

A. The work sites are confined to Duval County within the limits of City and FDOT rights-of-way, easements, parcels, outfalls, unless otherwise requested by the contract manager. The lists of work sites are shown in Appendix A of these Special Conditions

B. The contractor is reminded that the mapped or listed work sites are possible locations for vegetation management applications. The contractor may be assigned all or part of the listed sites, and/or additional sites within Duval County selected by the contract manager.

C The contract manager may add or delete worksites during the life of the contract, depending on the needs of the City. Such adjustments shall be by Change Order, using the unit prices established in the Proposal, unless the unit prices have been modified by the City in accordance with the Unit Price Adjustment Section of the Special Conditions

EQUIPMENT AND MATERIAL

A. The contractor shall determine the appropriate type, size and quantity of tools and equipment and the personnel necessary to complete the work described in these specifications in the time frames specified herein.

B. The construction manager may request additional equipment if he/she determines that the contractor has insufficient equipment on the job to complete the work required in the specified time frame. All additional equipment, when requested, shall meet the same equipment requirements specified herein.

C All motor vehicles, except tractors and mowers, used by the contractor shall be clearly and legibly identified by a sign with the company name and telephone number.

D Maintain all equipment and hand tools in good repair, and routinely re-calibrate spray equipment. The contract manager may inspect tools and equipment during performance of work to verify that tools and equipment are in good repair. If the contract manager determines that a piece of equipment is in poor working order, poses a safety hazard, or is damaging the turf, landscaping, curbs pavement, or other site improvements, he/ she shall notify the contractor. Upon notification, the contractor shall immediately remove the defective equipment from the worksite and temporarily cease work until the equipment is repaired or replaced. Poor equipment or equipment failure is not a valid reason for production delays.

E. The contract manager's inspection and approval of the contractor's equipment will not relieve the contractor of its responsibility or liability for personal injury or property damage caused by its equipment operation.

F. The contractor must have adequate Equipment to treat all outfalls accordance with the specifications.

PERMITS, FEES, AND NOTIFICATIONS

A. General

1. The contractor and his crew leaders shall possess any necessary State of Florida certifications for herbicide applications. The contractor shall ensure that employees who work with herbicides comply with all applicable Federal, State, and local regulations.

2. The contractor shall procure or secure all regulatory permits and licenses necessary to comply with City, State and Federal regulations; shall pay all related charges and fees; and shall give all notices necessary and incidental to the lawful prosecution of the work. The charges and fees for all necessary permits and licenses shall be incidental to the type of work being performed and all cost shall be included in the contract unit prices for the related bid items. In carrying out all permitted work in this Contract, when under the jurisdiction of any regulatory agency, the contractor shall comply with all regulations issued by such agency and with all general, special, and particular conditions relating to activities of any and all permits issued either to the contractor or to the city. The contractor shall be responsible for posting any permit placards in a protected location at the work site.

3. In the case of any discrepancy between any permit condition and a requirement of the contract specifications or drawings, the permit condition shall prevail.

4. No work shall be performed under the provisions of these contract documents on any private property without the express written consent of the affected lawful landowner and approval of the contract manager. Such permission shall be secured by the contractor and shall identify the provisions under which such work is to be performed and shall not constitute a liability to the city nor relieve the contractor of its responsibilities. A copy of the landowner's written permission shall be furnished promptly to the contract manager.

B. Aquatic Plant Control

The Contract shall acquire permits required for aquatic plant control as outlined in Chapter 16C-20, Florida Administrative Code, Rules of the Florida Department of Environmental Protection, and by EPA. The contractor shall contact the Division of Aquatic Plant Management of the Florida Department of Environmental Protection for proper permits and subsequent approval. All such permits acquired shall be kept current until the Contract is terminated or expires.

CHEMICAL MIXTURE REQUIREMENTS

Nonselective and Selective Herbicide: Provide post-emergence, nonselective herbicide labeled for aquatic use to kill vegetation growing in ditch bottoms and selective herbicide to kill undesirable vegetation along ditch banks and top of banks. Submit all labels and safety data sheets for all herbicides to be used to the contract manager for his/her approval before use.

TREATMENT SCHEDULE

A. Each outfall ditch site scheduled for treatment by the contract manager shall receive 4 herbicide treatments each year. The first treatment cycle will begin on November 09, unless the start date is changed by the contract manager and must be completed 8 weeks later. The other 3 application cycles scheduled for that annual cycle will begin on December 08, February 01, March 29 and May 24 and must be completed in 8 weeks after the start date of each cycle. Schedule each subsequent herbicide application at a work site to be 8 weeks after the previous application.

B. After award of the Contract, the contractor is to submit to the contract manager, for his/her approval, a proposed work schedule which describes the contractor's proposed schedule of operations to complete the specified work within the allotted times and in accordance with the frequency and performance requirements provided in this agreement. Once approved by the contract manager, the work schedule will be entered into the City database (Cartograph).

C. Once the contract manager has approved the Work Schedule(s) and the Purchase Order for the work has been issued, he/she will provide the contractor with a written "Notice to Proceed." The Notice to Proceed shall be the City's written authorization to begin work.

D. Schedule the first cycle of vegetation management operations to begin within ten (10) days after receipt of the city's "Notice to Proceed," unless otherwise approved by the contract manager.

E. The work at each site will be performed at the frequency stated unless otherwise directed by the contract manager. Should the contractor desire to change the Work Schedule as originally submitted and approved, such proposed changes, such as the interim between cycles, shall be submitted to and approved by the contract manager in writing before changing the Work Schedule.

F. Schedule operations to minimize inconvenience to adjacent property users including businesses and residents, as well as adjacent vehicular traffic. If the contract manager determines that the contractor's work constitutes a safety problem for adjacent property users, the contract manager will have the authority to dictate working hours.

G. The herbicide treatment for each listed site must begin within 5 workdays of the scheduled start date submitted by the contractor and must be completed in 5 workdays after the actual start date.

H. Once work has begun on a site, it shall be diligently pursued until completed before beginning work at another site, unless otherwise directed by the contract manager

I. If the contract manager develops a list of sites for herbicide treatment that are not outfall ditches, then the contract manager and the contractor shall negotiate a time frame for each cycle of treatment

PERFORMANCE REQUIREMENTS

Daily Work Production: Develop and submit a work schedule for ditch spraying that demonstrate a work production such that all assigned outfall ditches and other assigned sites are treated within each spray cycle.

Continuity of Work: When treatment work has been initiated on a ditch or other assigned site, diligently pursue work at that site until work is completed before moving the crew to another treatment site.

LIST OF SITES

A list of potential herbicide outfall treatment sites is included with the specifications and is no particular order. The list is only an example of locations which may need herbicide spraying. During the contract period, the contract manager may add or delete sites from each list of sites, as well as, add new site lists, or add or delete PGR herbicide services included in these specifications during the Contract period.

METHOD OF APPLICATION

A. Before use, submit to the contract manager recommended chemicals to be used, methods, rate of application, and the time and place of application. The Contractor shall neither use nor recommend the use of chemicals, application methods, or practices which do not comply with State and /or Federal regulations.

B. For the purpose of the contract, all undesirable and desirable vegetation are placed in one of the categories listed below:

1. Broadleaf
2. Algae
3. Floating aquatic Plants
4. Emerged Aquatic Plants
5. Grassy
6. Submerged aquatic Plants
7. Undesirable grasses such as Johnson grass (Sorghum halepense), Vasey grass (Paspalum urvillei), Broom grass, Para grass (Urochloa mutica) and any other tall grasses with a mature height of over 18 inches.
8. Do not apply non-selective herbicides to desirable turf grasses, nor apply chemicals of any type or rate that would permanently injure desirable vegetation growing on the site or surrounding the site. (Non-selective herbicides may be used in turf grass areas in wicking/wiping operations).
9. Do not apply non-selective herbicides to desirable turf grasses, nor apply chemicals of any type or rate that would permanently injure desirable vegetation growing on the site or surrounding the site. (Non-selective herbicides may be used in turf grass areas in wicking/wiping operations).
10. The number of ditches and other sites mapped for chemical application does not constitute a commitment by the City to request treatment of all sites listed.
11. The contract manager will review ingress/egress points with the Contactor before beginning operations to arrange for and designate ingress/egress points to all work sites; the contractor shall use only these points, unless otherwise approved by the City The review shall include either access by vehicle or by pulling hoses to application points accessible by foot only.
12. Apply chemicals strictly in accordance with the manufacturer's label and the regulations of government authorities having jurisdiction for each chemical used. The contractor will be liable for damages resulting from its operations, including overspray, that occur to existing vegetation and improvements within or adjacent to the work site not authorized by the city to be treated with herbicide application – see Section for plant replacement.
13. Where an adjacent property owner is found using portions of the City or FDOT road or drainage rights-of-ways or easements for their yard or garden, or other purposes, submit written notification to the contract manager within 24 hours describing the location and type of intrusion.

TYPES AND LIMITS OF HERBICIDE TREATMENTS

Non-selective and Selective Herbicide Treatment of Outfall Ditches

1. The herbicide treatment of ditches shall kill the seven (7) categories of vegetation listed in the previous section.
2. The treatment limits for non-selective herbicide treatment of ditches or channels is defined as the bottom of the ditch or channel and the side banks up to the normal water flow line.
3. The limits for selective herbicide treatment extend from the ditch banks above the normal water flow line to the drainage right-of-way/easement line. In the absence of a right-of-way/easement line, the top edge of the channel embankment shall establish the work limits. If privately owned walls, fences, hedges are bordering the ditch the treatment shall extend only to those appurtenances. Where cultivated fields, established lawns, and landscaped areas adjoin the ditch or channel, treatment will stop at the edge of these improvements.
4. The City shall pay for each acre, or fraction thereof, successfully treated per treatment, per location.
5. Non-selective and Selective Herbicide Treatment of Ditches within Road Rights-of-Way.
6. The herbicide treatment of ditches shall kill the seven (7) categories of vegetation listed in the previous section.

REPLACEMENT OF DAMAGED VEGETATION

A. Replace existing vegetation (trees, shrubs, grasses, turf), that are injured or killed due to the CONTRACTOR's negligence in the application of herbicides at no cost to the city.

B. Replace existing turfgrass which is killed or permanently damaged by planting new sod of the same variety as the existing turfgrass. Maintain new sod until well rooted in (about 4 weeks) and warranty that sod shall be in healthy condition until accepted by the contract manager.

C. Replace existing small trees and shrubs designated to remain which are killed or damaged. Replacement plants shall match size and quality of the plants killed or damaged. Maintain new plants for 90 days or until well rooted in and warranty that plants shall be in healthy condition until accepted by the contract manager.

REPORTS AND DATA INPUT

Daily Data Entry: For each Work Site where vegetation management services were provided the previous workday, enter the completion date into the City Database Cartograph by 10 a.m. the next workday, these completion dates are what the monthly invoice will be based on.

A. Treatment Inspection and Monthly Status Report:

1. Provide the contract manager with an excel report of treatment operations completed the previous month. Provide report within 5 workdays after the last day of the month. Include in the report, the site locations, asset number, application techniques, length or area of treatment, species treated, chemicals and rates applied, amount of vegetation control, and any other related information or recommendations that may be of importance to the city in planning future chemical control of undesirable vegetation.

2. Provide the contract manager and inspectors, by email, with a written daily status report showing all sites scheduled for treatment. Submit by 9:00 a.m. each workday. Organize information in an excel spreadsheet to show in separate columns the location of each site with asset number, the scheduled completion date, percentage of site completed, actual completion date, and any other related information.

B. In addition, submit reports required by the State/Federal regulatory agencies having jurisdiction.

C. The contractor will not receive additional compensation for these reports.

INSPECTIONS

A. The contract manager will schedule an inspection approximately ten (10) days after completion of each vegetation management service.

B. The Contact Manager or inspector will inspect the work site to review and evaluate the success of the service and to determine if the area has been successfully treated. Successful treatment is defined as the removal of all and a total kill of vegetation within the treatment area.

C. If the contract manager finds the service unacceptable, complete a follow-up service within five (5) workdays after the inspection. The contract manager will conduct a re-inspection within fourteen (14) days after written notice from the contractor that the follow-up service has been completed. Repeat treatment until the entire treatment area is accepted. Required retreatments will be at no additional cost to the city.

REINSPECTION FEE

A. The city may impose a twenty-five-dollar ($25.00) re-inspection fee each time the contract manager visits a work site to conduct a re-inspection of previously rejected work which was not in conformance with the specifications.

B. The city will deduct each levied re-inspection fee from the contractor's invoice covering the work which required a re-inspection.

LIQUIDADED DAMAGES

A. Should the contractor fail to provide the scheduled aquatic vegetative management services and retreatments within the approved scheduled time period plus ten (10) days, the amount of $250.00 for each

B. day the work remains incomplete shall be deducted from the payment due the contractor. The liquidated damages provided herein are not as a penalty, but as a reimbursement to the City for its added expense for additional supervision, inspection and administration of the Contract.

C. Rain delays, equipment failure, and/or repeat work caused by failure to comply with the Specifications will not be considered as justifiable causes for failure to complete the work in each scheduled cycle. The only justifiable delay that will be considered is during the period when a natural disaster is declared by local government authorities.

Exhibit A outfall ditch treatment locations

Zone	Name	Street From	Street To	Acres Sprayed
GA	ANNISTON RD	ANNISTON RD	W 505ft.	0.46
GA	FRASER RD	FRASER RD	NW 180ft.	0.09
GA	BEACH BLVD	BEACH BLVD	BEACH BLVD	0.29
GA	AGAVE CIR	AGAVE CIR	ARNOLD RD	2.06
GA	ANTIGUA OUTFALL	ANTIGUA OUTFALL	ALTAMA RD	1.5
GA	ARBLE DR	ARBLE DR	MILL CREEK RD	5.5
GA	BROOKVIEW OUTFALL	BROOKVIEW OUTFALL	BRADLEY RD	4.25
GA	DEBUTANTE OUTFALL	DEBUTANTE OUTFALL	HERNDON RD	5.74
GA	DIAMOND HEAD OUTFALL	DIAMOND HEAD OUTFALL	MANDALAY RD	1.14
GA	FRUITWOOD OUTFALL	FRUITWOOD OUTFALL	CORKWOOD RD	3.58
GA	GREENHAVEN DR	GREENHAVEN DR	RAYBEN DR	0.6
GA	HAVERHILL ST	HAVERHILL ST	MILL CREEK RD	1.2
GA	SANLANDO OUTFALL	SANLANDO OUTFALL	MILL CREEK RD	1.2
GA	HEATH OUTFALL	HEATH OUTFALL	FT. CAROLINE RD	3.22
GA	HIELO OUTFALL	HIELO OUTFALL	E 1935ft.	5.2
GA	JACQUELINE OUTFALL	JACQUELINE OUTFALL	DIANE RD	0.94
GA	SIMCA OUTFALL	SIMCA OUTFALL	DIANE RD	3.79
GA	WOOLERY OUTFALL	WOOLERY OUTFALL	ARBLE DR	3
GA	MAPLE LEAF DR N	MAPLE LEAF DR N	GREEN HILL LN	1.37
GA	ARLEX OUTFALL	ARLEX OUTFALL	E 635ft.	0.58
GA	HOLLY POINT DR	HOLLY POINT DR	MERRILL RD	3.62
GA	OCTAVE OUTFALL	OCTAVE OUTFALL	HEIDI RD	2.48
GA	STRAWBERRY CREEK	STRAWBERRY CREEK	LONE STAR RD	5.8
GA	MONTEGO OUTFALL	MONTEGO OUTFALL	ALTAMA RD	1.14
GA	RIVER PARK DR	RIVER PARK DR	RIVER	0.31
GA	MAPLE LEAF DR N	MAPLE LEAF DR N	N 140ft.	0.06
GA	ARLEX DR S	ARLEX DR S	S 140ft.	0.05
GA	7735 KERSHAW DR W	7735 KERSHAW DR W	ARBLE DR	0.66
GA	HIDDEN VILLAGE DR	HIDDEN VILLAGE DR	S 535ft.	0.31
GA	CATALINA RD E	CATALINA RD E	HOLIDAY RD S	1.02
GA	DUSKIN DR	DUSKIN DR	ARIES RD W	0.33
GA	GREENFERN LN	GREENFERN LN	RIDGEPINE DR	4.74
GA	TACONY DR	TACONY DR	SANDHURST RD E	0.47
GA	SANDHURST RD E	SANDHURST RD E	DALEHURST DR S	0.75
GA	STONEHURST RD S	STONEHURST RD S	MANSION RD	0.96
GA	TOWNSEND BLVD	TOWNSEND BLVD	NE 730ft.	0.37
GA	LAMANTO AVE E	LAMANTO AVE E	SE 205ft.	0.1
GA	ARLETHA RD	ARLETHA RD	WELFORD RD	0.11
GA	UNIVERSITY BLVD	UNIVERSITY BLVD	N 3050ft.	4.2
GA	JUSTINA RD	JUSTINA RD	E 355ft.	0.12

GA	SIMCA DR	SIMCA DR	S 325ft.	0.13
GA	MAPLE LEAF DR N	MAPLE LEAF DR N	NE 155ft.	0.07
GA	MAPLE LEAF DR E	MAPLE LEAF DR E	E 150ft.	0.06
GA	ROGERO RD	ROGERO RD	KING ARTHUR RD N	2.35
GA	MAYAPPLE RD E	MAYAPPLE RD E	W 480ft.	0.33
GA	ANNISTON RD	ANNISTON RD	E 510ft.	0.46
GA	OGILVIE PARK LN	OGILVIE PARK LN	OGILVIE PARK LN	0.21
GA	DEBUTANTE DR	DEBUTANTE DR	CORTEZ RD	0.67
GA	LEON RD	LEON RD	GLEN GARDNER DR	3.69
GA	HEATH RD	HEATH RD	RIVER	2.48
GA	STONEHURST OUTFALL	STONEHURST OUTFALL	MERRILL RD	5.05
GA	BROAD WATER DR	BROAD WATER DR	E 175ft.	0.11
GA	COBBLESTONE PKWY	COBBLESTONE PKWY	COBBLEWOOD LN E	0.11
GA	HAWAII OUTFALL	HAWAII OUTFALL	ALDEN RD	16.5
GA	EAGLES NEST OUTFALL	EAGLES NEST OUTFALL	EAGLES NEST CT	2.65
GA	HAPPY VALE	HAPPY VALE	MINDANAO DR	0.75
GA	KUSAIE DR	KUSAIE DR	LOST PINE DR	11.6
GA	WHISPERING WOODS OUTFALL	WHISPERING WOODS OUTFALL	ALDEN RD	2.18
GA	SAFESHELTER DR W	SAFESHELTER DR W	SAFESHELTER DR S	0.92
GA	COBBLESTONE PKWY	COBBLESTONE PKWY	MCCORMICK RD	0.99
GA	INDIES DR S	INDIES DR S	E 535ft.	0.31
GA	LUANA DR N	LUANA DR N	E 1010ft.	0.58
GA	LUANA DR E	LUANA DR E	W 770ft.	1.24
GA	SANS PAREIL ST	SANS PAREIL ST	BEACH BLVD	4.3
GA	PEREGRINE CT	PEREGRINE CT	E 555ft.	0.63
GA	RED OAK OUTFALL	RED OAK OUTFALL	ROGERO RD	0.61
GA	GREEN OAK DR	GREEN OAK DR	TERRY PARKER DR S	1.95
GA	SPRINKLE OUTFALL	SPRINKLE OUTFALL	ROGERO RD	1.03
GA	MAPLE LEAF DR S	MAPLE LEAF DR S	GREEN HILL LN	0.86
GA	DUTTON ISLAND RD	DUTTON ISLAND RD	NW 1420ft.	0.48
GA	JUSTINA OUTFALL	JUSTINA OUTFALL	MERRILL RD	7.88
GA	PINE SUMMIT OUTFALL	PINE SUMMIT OUTFALL	MAYAPPLE RD	6.27
GA	GREENFERN LN	GREENFERN LN	S 835ft.	1.15
GA	SHADY OAK DR	SHADY OAK DR	BUTTONTREE LN	0.72
GA	FRUITWOOD LN	FRUITWOOD LN	E 610ft.	0.28
GA	MAYAPPLE RD	MAYAPPLE RD	ARBLE DR	1.48
GA	BURLINGAME DR E	BURLINGAME DR E	E 550ft.	0.4
GA	ALDERMAN RD E	ALDERMAN RD E	ALDERMAN RD	0.84
GA	GALVESTON AVE	GALVESTON AVE	FREE AVE	0.37
GA	FREE AVE	FREE AVE	COCOA AVE	0.44
GA	DEBUTANTE DR	DEBUTANTE DR	SE 480ft.	5.74
GA	BROOKVIEW DR S	BROOKVIEW DR S	N 2315ft.	4.31
GA	CAVENDER CT	CAVENDER CT	NW 400ft.	0.37
GA	VALLEYVIEW DR	ALETHA DR	E 645ft.	0.09

GA	BRANDEMERE RD S	BRANDEMERE RD S	6924 BRANDEMERE RD S	0.46
GA	12410 SAFESHELTER DR S	12410 SAFESHELTER DR S	ROCHFORD LN E	0.61
GA	WALKERS GLEN LN	WALKERS GLEN LN	ALDEN RD	2.09
GA	9A	9A	COVINGTON CREEK DR W	22.84
GA	JOEANDY RD N	JOEANDY RD N	431 ASHCROFT LANDING DR	4.2
GA	HUFFMAN BLVD	HUFFMAN BLVD	BEACH BLVD	12.36
NORTH	V C JOHNSON RD	V C JOHNSON RD	E 400ft.	0.17
NORTH	PHEASANT DR	PHEASANT DR	BECKNER AVE	0.34
NORTH	KEY VEGA DR	KEY VEGA DR	S 675ft.	0.77
NORTH	BACALL OUTFALL	BACALL OUTFALL	BACALL RD	3.26
NORTH	DE PAUL OUTFALL	DE PAUL OUTFALL	10550 CONRAD DR	1.29
NORTH	MAYAN OUTFALL	MAYAN OUTFALL	CARTHAGE DR	1.3
NORTH	TULSA OUTFALL	TULSA OUTFALL	W 1370ft.	1.65
NORTH	SELAWICK LN	SELAWICK LN	S 500ft. & W 1000ft.	1.81
NORTH	MONACO OUTFALL	MONACO OUTFALL	MONACO DR S	1.23
NORTH	BRIARCLIFF RD E	BRIARCLIFF RD E	E 865ft.	0.39
NORTH	BOWIE RD	BOWIE RD	NE 1625ft.	0.86
NORTH	REGENCY OUTFALL	REGENCY OUTFALL	HARTS RD	2.06
NORTH	KEY CORAL OUTFALL	KEY CORAL OUTFALL	KEY HAVEN BLVD	2.03
NORTH	PARK AVE	PARK AVE	E 2315ft.	0.96
NORTH	GILLESPIE AVE	GILLESPIE AVE	E 1315ft.	0.51
NORTH	BEALL OUTFALL	BEALL OUTFALL	BEALL CT	6.1
NORTH	HIDDEN CREEK OUTFALL	HIDDEN CREEK OUTFALL	E 1815ft.	1.03
NORTH	PEACEFUL OUTFALL	PEACEFUL OUTFALL	PEACEFUL RD	3.31
NORTH	GALWAY AVE	GALWAY AVE	E 520ft.	0.13
NORTH	RICE RD	RICE RD	DUNFORTH COVE DR	2.98
NORTH	WADE RD	WADE RD	E 2275ft.	2.09
NORTH	CAPE DR S	CAPE DR S	RIVER	0.18
NORTH	ELMAR RD	ELMAR RD	N 260ft.	0.09
NORTH	NEWBERRY RD	NEWBERRY RD	RIVER	0.05
NORTH	TOM MARSHALL PARK	TOM MARSHALL PARK	ARENDS RD	0.16
NORTH	ARMSDALE RD N	ARMSDALE RD N	LEM TURNER RD	0.52
NORTH	GAILWOOD CIR	GAILWOOD CIR	MENLO AVE	4
NORTH	SWARTHMORE OUTFALL	SWARTHMORE OUTFALL	CARTHAGE DR	1.68
NORTH	CAMPUS HEIGHTS LN	CAMPUS HEIGHTS LN	KEY VEGA DR	0.71
NORTH	YOUNIS RD W	YOUNIS RD W	DEWANNA RD	0.75
NORTH	MONTWARD RD	MONTWARD RD	ARISTIDES WAY	0.88
NORTH	LANNIE RD	LANNIE RD	PARETE RD S	10.61
NORTH	JUNIA ST	JUNIA ST	TROUT RIVER BLVD	7.7
NORTH	RIO OUTFALL	RIO OUTFALL	EASTPORT RD	2.43
NORTH	VC JOHNSON RD	V C JOHNSON RD	E 890ft.	0.35
NW	GAIL ST	GAIL ST	PICKETTVILLE RD	0.07
NW	NORMAN E THAGARD BLVD	NORMAN E THAGARD BLVD	E 340ft.	0.44
NW	5TH ST W	5TH ST W	6TH ST W	0.11

NW	COMMONWEALTH AVE	COMMONWEALTH AVE	S 250ft.	0.31
NW	12TH ST OUTFALL	12TH ST OUTFALL	12TH ST W	3.72
NW	18TH ST OUTFALL	18TH ST OUTFALL	E 1120ft.	0.38
NW	5TH ST CANAL	5TH ST CANAL	N 2680ft.	3
NW	ARQUES OUTFALL	ARQUES OUTFALL	E 2500 ft.	5.6
NW	BLAIR OUTFALL	BLAIR OUTFALL	E 2650ft.	2.2
NW	ST. CLAIR OUTFALL	ST. CLAIR OUTFALL	LOWELL AVE	2.41
NW	COLLEGE GARDENS OUTFALL	COLLEGE GARDENS OUTFALL	MCMILLAN ST	3.16
NW	GRACE LN OUTFALL	GRACE LN OUTFALL	NORMANDY BLVD	5.83
NW	HICKORY HILL OUTFALL	HICKORY HILL OUTFALL	HICKORY HILLS DR	2.15
NW	LE BRUN OUTFALL	LE BRUN OUTFALL	CHERBOURG AVE S	0.55
NW	RIGDON OUTFALL	RIGDON OUTFALL	1467 HERITAGE ESTATES TRCE	3.41
NW	ROLLO OUTFALL	ROLLO OUTFALL	LA MARCHE DR	1.57
NW	SKYE OUTFALL	SKYE OUTFALL	SKYE DR S	0.57
NW	WESTGATE OUTFALL	WESTGATE OUTFALL	MEMORIAL PARK RD	1.65
NW	PICKETVILLE-ROBINSON OUTFALL	PICKETVILLE-ROBINSON OUTFALL	W 700ft.	0.8
NW	PICKETVILLE RD	PICKETVILLE RD	N 555ft.	0.23
NW	PICKETVILLE-KEITHAN OUTFALL	PICKETVILLE-KEITHAN OUTFALL	I-295	1.17
NW	PICKETVILLE-12TH ST W OUTFALL	PICKETVILLE-12TH ST W OUTFALL	I-295	1.19
NW	JONES-WILD OUTFALL	JONES-WILD OUTFALL	S 400ft. & E 2350ft.	3.58
NW	JONES-VINEYARD OUTFALL	JONES-VINEYARD OUTFALL	W 1270ft.	1.46
NW	DEVOE ST N	DEVOE ST N	E 1295ft.	0.6
NW	REYNOLDS LN	REYNOLDS LN	WYOLEN ST	0.15
NW	MELSON AVE	MELSON AVE	DETROIT ST	0.44
NW	HAMMOND BLVD	HAMMOND BLVD	BEAVER ST	0.33
NW	PICKETVILLE RD	PICKETVILLE RD	HORSESHOE DR	0.45
NW	QUAIL ROOST LN	QUAIL ROOST LN	W 440ft.	0.3
NW	SHADY CREST LN	SHADY CREST LN	N 440ft.	0.2
NW	BLAIR RD	BLAIR RD	E 2080ft.	3.34
NW	PICKETTVILLE RD	PICKETTVILLE RD	I-295	0.68
NW	DAHLIA RD	DAHLIA RD	EDGEWOOD AVE	0.47
NW	PEAVY OUTFALL	PEAVY OUTFALL	S 1890ft.	4.41
NW	1ST ST W	1ST ST W	3RD ST W	0.82
NW	HIGHWAY AVE	HIGHWAY AVE	BEAVER ST	2.16
NW	JOES RD	JOES RD	MAHAN DR	1.32
NW	GURTLER RD	GURTLER RD	NW 390ft.	0.8
NW	ROCKPOND MEADOWS DR	ROCKPOND MEADOWS DR	N 140ft.	0.09
NW	ROBINSON OUTFALL	ROBINSON OUTFALL	N 1145ft.	1.31
NW	VAN GUNDY RD	VAN GUNDY RD	AUBREY AVE	0.35
NW	SANTEE RD	SANTEE RD	MONCRIEF RD W	0.78
NW	BORDEN ST	BORDEN ST	NE 195ft.	0.07
NW	ARROWSMITH OUTFALL	ARROWSMITH OUTFALL	E 3140ft	2.82

NW	BRASQUE OUTFALL	BRASQUE OUTFALL	LUSAID DR	3.21
NW	BUNCHE OUTFALL	BUNCHE OUTFALL	MONCRIEF RD	9.38
NW	FINCH OUTFALL	FINCH OUTFALL	E 1230ft. & N 1560ft.	3.19
NW	INTERNATIONAL OUTFALL	INTERNATIONAL OUTFALL	NE 3015ft.	4.13
NW	GULLEGE OUTFALL	GULLEGE OUTFALL	N 1400ft.	2.24
NW	MASTERS BRANCH	MASTERS BRANCH	45TH ST W	3.72
NW	NORTHWESTERN MIDDLE SCHOOL OUTFALL	NORTHWESTERN MIDDLE SCHOOL OUTFALL	POND	5.92
NW	SPOTTSWOOD OUTFALL	SPOTTSWOOD OUTFALL	SPOTTSWOOD RD	9.21
NW	WEST VIRGINIA OUTFALL	WEST VIRGINIA OUTFALL	S 2215ft.	1.71
NW	SUNNY ACRES OUTFALL	SUNNY ACRES OUTFALL	NE 2950ft.	2.3
NW	SOUTEL DR	SOUTEL DR	S 750ft.	0.4
NW	LAGNEY DR	LAGNEY DR	SE 1235ft.	0.28
NW	SIBBALD RD	SIBBALD RD	BRONSON LN	0.16
NW	SUNSET DR	SUNSET DR	W 745ft.	0.17
NW	MT. OLIVE CEMETERY	MT. OLIVE CEMETERY	SYCAMORE ST	0.78
NW	KATANGA DR N	KATANGA DR N	E 1580ft.	1.07
NW	ROTH DR	ROTH DR	NE 325ft.	0.37
NW	FINCH AVE	FINCH AVE	NE 475ft.	0.24
NW	NORFOLK BLVD	NORFOLK BLVD	E 450ft.	0.93
NW	SISKIN AVE	SISKIN AVE	PIPIT AVE	0.06
NW	LANTANA AVE	LANTANA AVE	NE 910ft.	0.38
NW	CARNATION RD	CARNATION RD	IRIS BLVD	0.27
NW	DONCASTER OUTFALL	DONCASTER OUTFALL	ARROWSMITH RD	9.76
NW	GILMORE ST	GILMORE ST	ROSSELLE ST	0.2
NW	19TH ST W	19TH ST W	ALMEDA ST	0.37
NW	COJ-COMMONWEALTH OUTFALL #2	COJ-COMMONWEALTH OUTFALL #2	W 325ft.	0.22
NW	PERKINS PL	PERKINS PL	1158 PERKINS PL	0.13
NW	OLD PLANK & MARIETTA MEADOWS	OLD PLANK & MARIETTA MEADOWS	N 360ft.	0.12
NW	OLGA & WILLOW BRANCH	OLGA & WILLOWBRANCH	SE 125ft.	0.09
NW	BUNCHE DR POND DRAINAGE DITCH	BUNCHE DR POND DRAINAGE DITCH	S 490ft	0.27
NW	PLANK LN	PLANK LN	S 817.72 ft.	0.28
NW	MONCRIEF-DINSMORE RD	MONCRIEF-DINSMORE RD	NE 640ft.	0.18
NW	JACKS RD	JACKS RD	NE 700ft.	0.16
NW	POTOMAC AVE	POTOMAC AVE	SE 335ft.	0.05
NW	NILE DR	NILE DR	W 530ft.	0.19
NW	NORMAN E THAGARD BLVD	NORMAN E THAGARD BLVD	N 2490ft.	3.82
NW	GRAMPELL DR	GRAMPELL DR	S 1100ft.	0.63
NW	NORMANDY BLVD	NORMANDY BLVD	RAMONA BLVD	0.4
NW	LA MARCHE OUTFALL	LA MARCHE OUTFALL	NORMANDY ELEMENTARY	1.17
NW	DOOLITTLE RD	DOOLITTLE RD	SUNNYBROOK AVE N	3.64
NW	PROSPECT ST	PROSPECT ST	E 1020ft.	0.59
NW	PICKETVILLE RD	PICKETVILLE RD	LANE AVE N	3.27
NW	OLD KINGS RD	OLD KINGS RD	E 1145ft.	0.66

NW	OLD PLANK RD	OLD PLANK RD	N 1160ft. & E TO BULLS BAY HWY	2.69
NW	PROSPECT ST	PROSPECT ST	E 785ft.	0.36
NW	PROSPECT ST	PROSPECT ST	E 965ft.	0.22
NW	MELSON AVE	MELSON AVE	6TH ST W	0.7
NW	COJ-COMMONWEALTH OUTFALL	COJ-COMMONWEALTH OUTFALL	COMMONWEALTH AVE	1.45
NW	ELLIS RD S	ELLIS RD S	W 1245ft.	1.43
NW	AGNES ST	AGNES ST	S 790ft.	0.36
NW	DAKOTA DR OUTFALL	DAKOTA DR OUTFALL	45TH ST W	3.5
NW	TUBMAN OUTFALL	TUBMAN OUTFALL	TUBMAN DR S	2.99
NW	DANVILLE AVE	DANVILLE AVE	4906 FREDERICKSBURG AVE	0.76
NW	5TH AVE	5TH AVE	4TH AVE	0.21
NW	DARLINGTON DR	DARLINGTON DR	S 2185ft.	1.7
NW	UPCHURCH AVE	UPCHURCH AVE	ALARO RD	1.04
NW	VAN GUNDY RD	VAN GUNDY RD	WINTON DR	1.35
NW	MONCRIEF RD	MONCRIEF RD	DOSTIE DR S	2.2
NW	IRIS BLVD	IRIS BLVD	EDGEWOOD AVE	0.24
NW	BARRY DR S	BARRY DR S	COURTNEY DR	3.6
NW	ELLINGTON AVE	ELLINGTON AVE	N 2030ft.	0.7
NW	MCMILLAN OUTFALL	MCMILLAN OUTFALL	ELLA ST	2.62
SE	ALEXANDRIA PL N	ALEXANDRIA PL N	BROADMOOR LN	0.12
SE	WOODWARD AVE	WOODWARD AVE	HENDRICKS AVE	0.12
SE	ST. AUGUSTINE RD	ST. AUGUSTINE RD	E 210ft.	0.22
SE	ST. AUGUSTINE RD	ST. AUGUSTINE RD	W 765ft.	1.05
SE	WRIGHT AVE	WRIGHT AVE	GRANT RD	2.39
SE	VANS AVE	VANS AVE	CAMEO LN	2.89
SE	CORDELIA RD	CORDELIA RD	STETSON RD	0.25
SE	PAUL AVE	PAUL AVE	RUTH DR	0.08
SE	MERCURY RD	MERCURY RD	W 400ft.	0.05
SE	POWERS AVE	POWERS AVE	RAILROAD	6.08
SE	PICADILLY LN	PICADILLY LN	WHITTINGTON DR	0.1
SE	KNOTTINGBY DR	KNOTTINGBY DR	HEARTHSTONE DR	0.28
SE	OLD ST AUGUSTINE RD	OLD ST AUGUSTINE RD	PINE BREEZE RD W	2.15
SE	BISHOP CIR	BISHOP CIR	S 290ft.	0.07
SE	FOX SQUIRREL LN	FOX SQUIRREL LN	S 200ft.	0.12
SE	MESA VERDE TRL	MESA VERDE TRL	OCONNOR RD	0.83
SE	ORANGE PICKER RD	ORANGE PICKER RD	N 290ft.	0.05
SE	SCOTT CIR W	SCOTT CIR W	N 150ft.	0.12
SE	BEAUREGARD CT	BEAUREGARD CT	12294 HOOD LANDING RD	0.69
SE	WESTBERRY RD	WESTBERRY RD	N 445ft.	0.05
SE	FLYNN RD	FLYNN RD	WESTBERRY HIDEAWAY LN	0.08
SE	PINE ACRES RD	PINE ACRES RD	LAS VEGAS RD	2.53
SE	BANNONS WALK OUTFALL	BANNONS WALK OUTFALL	W 850ft.	0.19
SE	BAYBERRY OUTFALL	BAYBERRY OUTFALL	E 1635ft.	1.7
SE	BRIGHTON OUTFALL	BRIGHTON OUTFALL	BRIERWOOD RD	0.7

SE	CARON OUTFALL	CARON OUTFALL	JULINGTON CREEK RD	9
SE	CESPERDES OUTFALL	CESPERDES OUTFALL	SIERRA MADRE DR S	0.47
SE	SANTILLO DR	SANTILLO DR	SIERRA MADRE DR S	0.75
SE	NARANJA DR W	NARANJA DR W	NARANJA DR S	1.15
SE	MENDOZA OUTFALL	MENDOZA OUTFALL	NARANJA DR S	1.22
SE	RONDEAU OUTFALL	RONDEAU OUTFALL	RONDEAU DR S	1.3
SE	LISA OUTFALL	LISA OUTFALL	OLD KINGS RD S	2.81
SE	CHRYSLER OUTFALL	CHRYSLER OUTFALL	PALL MALL DR	2.25
SE	EMERSON OUTFALL	EMERSON OUTFALL	WRIGHT AVE	5.25
SE	HELICON OUTFALL	HELICON OUTFALL	AMBROSIA CT	2.06
SE	LIPPIZAN OUTFALL WEST	LIPPIZAN OUTFALL WEST	LIPPIZAN DR	22.85
SE	STARSHIRE COVE OUTFALL	STARSHIRE COVE OUTFALL	SW 1225ft.	1.15
SE	WOLFSON HIGH SCHOOL	WOLFSON HIGH SCHOOL	POWERS AVE	3
SE	BAYMEADOWS WAY	BAYMEADOWS WAY	8493 BAYMEADOWS WAY	1.81
SE	CHICORA DR	CHICORA DR	NW 585ft.	0.2
SE	KNOTTINGBY DR	KNOTTINGBY DR	SW 540ft.	0.69
SE	NATURES HOLLOW WAY outfall	NATURES HOLLOW WAY outfall	BAYMEADOWS RD	4.7
SE	RUNNYMEADE OUTFALL	RUNNYMEADE OUTFALL	OLD KINGS RD S	10
SE	LORDUN OUTFALL	LORDUN OUTFALL	E 490ft.	0.6
SE	MARIANNA OUTFALL	MARIANNA OUTFALL	HERNANDO RD	2.5
SE	QUEENSWAY OUTFALL	QUEENSWAY OUTFALL	SE 1085ft.	1.16
SE	RIVERGATE OUTFALL	RIVERGATE OUTFALL	WORDSWORTH CT	0.93
SE	RIVERGATE LN	RIVERGATE LN	E 345ft.	0.26
SE	EMERSON ST	EMERSON ST	N 75ft.	0.08
SE	MERCURY RD	MERCURY RD	N 340ft.	0.19
SE	RUTH DR	RUTH DR	W 330ft.	0.23
SE	DUPONT AVE	DUPONT AVE	SE 600ft.	0.58
SE	ALVARADO AVE	ALVARADO AVE	S 170ft.	0.09
SE	DUPONT AVE	DUPONT AVE	PONCE DE LEON AVE	1.84
SE	POWERS AVE	POWERS AVE	NE 910ft.	1.67
SE	POWERS AVE	POWERS AVE	SE 5670ft.	6.24
SE	PRAVER DR S	PRAVER DR S	W 1285ft.	2.21
SE	RADCLIFF CT	RADCLIFF CT	OLD KINGS RD S	1.52
SE	SAN CLERC CT	SAN CLERC CT	N 295ft.	0.27
SE	HEAVENSIDE DR	HEAVENSIDE DR	S 1185ft.	1.2
SE	OLD ST. AUGUSTINE RD	OLD ST. AUGUSTINE RD	W 1295ft.	1.49
SE	ARROW LAKES DR E	ARROW LAKES DR E	S 1295ft.	1.49
SE	ANCHORAGE COVE LN	ANCHORAGE COVE LN	N 640ft.	0.37
SE	CLOVERHILL CIR W	CLOVERHILL CIR W	I-295	1.44
SE	GWYNFORD LN	GWYNFORD LN	W 705ft.	0.65
SE	GWYNFORD LN	GWYNFORD LN	PURDOM DR	1.33
SE	ORANGE PICKER RD	ORANGE PICKER RD	N 740ft.	0.42
SE	ORANGE PICKER RD	ORANGE PICKER RD	SAN JOSE BLVD	1.23
SE	ORANGE PICKER RD	ORANGE PICKER RD	S 295ft.	0.13

SE	MANDARIN MEADOWS DR N	MANDARIN MEADOWS DR N	N 325ft.	0.17
SE	MANDARIN RD	MANDARIN RD	NE 800ft.	0.37
SE	PLUMMER GRANT RD	PLUMMER GRANT RD	W 1265ft.	1.26
SE	LAMAR SHAW RD	LAMAR SHAW RD	W 2720ft.	1.87
SE	POWERS AVE	POWERS AVE	BALLARD OAKS RD	0.31
SE	WOLFSON HIGH SCHOOL	WOLFSON HIGH SCHOOL	E 950ft.	2.89
SE	LITTLE POTTSBURG OUTFALL	LITTLE POTTSBURG OUTFALL	BEDFORD RD	3.8
SE	HICKSON RD	HICKSON RD	UNIVERSITY BLVD	0.64
SE	SOUTHPOINT BLVD	SOUTHPOINT BLVD	SOUTHPOINT PKWY S	0.57
SE	WESTERN WAY	WESTERN WAY	8848 CHAMBORE DR	3.68
SE	BRACKRIDGE OUTFALL	BRACKRIDGE OUTFALL	E 1930ft.	2
SE	CHEVY OUTFALL	CHEVY OUTFALL	BOWDEN RD	2.5
SE	HIRSCH OUTFALL	HIRSCH OUTFALL	HAZEL DR	5
SE	KNIGHTS OUTFALL	KNIGHTS OUTFALL	PARENTAL HOME RD	21.29
SE	ST JOHNS INDUSTRIAL PKWY	ST JOHNS INDUSTRIAL PKWY	S 1565ft.	1.61
SE	LEPRECHAUN OUTFALL	LEPRECHAUN OUTFALL	SE 910ft.	1.12
SE	BREST OUTFALL	BREST OUTFALL	SE 1125ft.	0.86
SE	LORI OUTFALL	LORI OUTFALL	BARNES RD	1.15
SE	LOYS OUTFALL	LOYS OUTFALL	N 1945ft.	0.7
SE	PITTMAN OUTFALL	PITTMAN OUTFALL	FLAGSTAFF RD	4.5
SE	SPRING GLEN RD	SPRING GLEN RD	W 1230ft.	0.18
SE	BENEY RD	BENEY RD	SANTA MONICA BLVD S	1.6
SE	BURKHOLDER CIR W	BURKHOLDER CIR W	N 400ft. & W 140ft.	0.52
SE	SHULL DR	SHULL DR	E 765ft.	0.52
SE	BENNETT RD	BENNETT RD	S 620ft.	0.6
SE	BENNETT RD	BENNETT RD	TERRY RD	0.73
SE	TERRY RD	TERRY RD	BARNES RD S	0.67
SE	LORAN DR N	LORAN DR N	BARNES RD S	0.92
SE	TERRY RD	TERRY RD	S 1305ft.	0.36
SE	TERRY RD	TERRY RD	S 1350ft.	0.96
SE	BARNES RD S	BARNES RD S	N 1235ft.	1.27
SE	TERRY RD	TERRY RD	KNIGHTS LN N	2.21
SE	TERRY RD	TERRY RD	S 1300ft.	0.89
SE	BARNES RD S	BARNES RD S	6336 EMAN DR N	0.83
SE	BARNES RD S	BARNES RD S	BOWDEN RD	1.18
SE	BARNES RD S	BARNES RD S	STARLING AVE	0.1
SE	4.7TOUCHTON RD	TOUCHTON RD	GATE PKWY W	4.7
SE	PACKARD DR	PACKARD DR	SW 385ft.	0.13
SE	EUNICE RD	EUNICE RD	E 745ft.	0.25
SE	ANDERS BLVD	ANDERS BLVD	E 1825ft.	6.34
SE	LORI DR W	LORI DR W	PITTMAN DR	0.16
SE	HOGAN RD	HOGAN RD	SW 800ft.	0.37
SE	FLORIDA BLUE	FLORIDA BLUE	J TURNER BUTLER BLVD	2.94

SE	PACKARD DR	PACKARD DR	FOREST BLVD S	6.46
SE	HARVIN RD	HARVIN RD	DEAN RD	1.55
SE	MARBON & CHEYENNE #2	MARBON & CHEYENNE #2	N 55ft.	0.08
SE	JULINGTON FOREST DR	JULINGTON FOREST DR	E 1125ft	1.21
SE	MARBON & CHEYENNE #1	MARBON & CHEYENNE #1	SW 425ft.	0.65
SE	LINJOHN RD	LINJOHN RD	N 275ft then W 390ft	0.02
SE	BROOKWOOD RD	BROOKWOOD RD	VALE ORCHARD LN	0.38
SE	GREENRIDGE RD	GREENRIDGE RD	1237 MAPLETON RD	1.86
SE	ORLANDO TER	ORLANDO TER	BROOKER PL	1.53
SE	MERCURY RD	MERCURY RD	POWERS AVE	0.15
SE	BAYCENTER OUTFALL	BAYCENTER OUTFALL	BAYLEAF RD	8.4
SE	OSPREY LN	OSPREY LN	GOODBYS CREEK	0.19
SE	SHADY DR	SHADY DR	BRIDLEWOOD LN	0.53
SE	GELDING DR	GELDING DR	I-295	7.75
SE	SIERRA MADRE OUTFALL	SIERRA MADRE OUTFALL	OLD KINGS RD S	6.4
SE	PICKWICK DR OUTFALL	PICKWICK DR OUTFALL	BEAUCLERC COVE PL	1.7
SE	GREAT WESTERN OUTFALL	GREAT WESTERN OUTFALL	KATY LN	4.5
SE	HOOD RD OUTFALL	HOOD RD OUTFALL	HISTORIC KINGS RD S	5.07
SE	SAN JOSE OUTFALL	SAN JOSE OUTFALL	BALLARD OAKS RD	4.17
SE	BEAUCLERC COVE RD	BEAUCLERC COVE RD	PICKWICK DR S	2.42
SE	ROSETREE DR	ROSETREE DR	S 1230ft.	1.41
SE	ABBY LN	ABBY LN	Jan-95	0.69
SE	DE KALB AVE	DE KALB AVE	ALBERMARLE AVE	0.64
SE	SAN SABASTIAN AVE	SAN SABASTIAN AVE	W 1180ft.	0.68
SE	BELAIR RD S	BELAIR RD S	S 970ft.	0.65
SE	SPRING GLEN RD	SPRING GLEN RD	I-95	2.5
SE	EL CIENTO BLVD	EL CIENTO BLVD	S 700ft.	0.48
SE	OLD KINGS RD S	OLD KINGS RD S	W 1760ft.	1.41
SE	BRIERWOOD RD	BRIERWOOD RD	OLD KINGS RD S	1.19
SE	MERLIN DR N	MERLIN DR N	BEAUCLERC TER	1.58
SE	EMPOWER CT	EMPOWER CT	AUTUMN VALLEY RD	3.21
SE	HAMPTON RD	HAMPTON RD	BIGTREE CIR W	1.42
SE	HOOD RD S	HOOD RD S	E 2650ft.	0.85
SE	ST. AUGUSTINE AT THE LAKE APARTMENTS	ST. AUGUSTINE AT THE LAKE APARTMENTS	W 1160ft.	1.33
SE	PERGRAN CT	PERGRAN CT	N 1510ft.	2.6
SE	HOOD RD S	HOOD RD S	S 1520ft.	1.74
SE	SOUTH SHORES RD	SOUTH SHORES RD	E 470ft.	0.22
SE	ATLANTIC BLVD	ATLANTIC BLVD	REED AVE	0.34
SE	CASCADE OUTFALL	CASCADE OUTFALL	LITTLE POTTSBURG CREEK	1.25
SE	ANDERS BLVD	ANDERS BLVD	E 2569 FT	5.54
SE	PACKARD DR	FOREST BLVD S	GATE PKWY	2.87
SE	HARVIN RD	HARVIN RD	BENNETT RD	1.84
SE	BENNETT RD	BENNETT RD	KNIGHTS LN N	1.48
SE	SAN SOUCI RD	SAN SOUCI RD	BENNETT RD	0.76

SE	BRACKRIDGE BLVD E	BRACKRIDGE BLVD E	W 470ft.	2
SE	HIDDEN LAKE DR W	HIDDEN LAKE DR W	SW 2760ft.	2.85
SE	COLUMBIA PARK DR W	COLUMBIA PARK DR W	COLUMBIA PARK CT	3.32
SW	NEWBOLT CT	NEWBOLT CT	HELEN DR	0.37
SW	FOURAKER RD	FOURAKER RD	LOUVRE DR	0.6
SW	GUERAD DR N	GUERAD DR N	WILSON BLVD	0.78
SW	SPRINGTREE RD	SPRINGTREE RD	N 630ft.	0.72
SW	KIVLER DR	KIVLER DR	GEORGETOWN DR	0.83
SW	WATERSIDE DR	WATERSIDE DR	OAK TREE APARTMENTS	0.71
SW	JOLORU DR	JOLORU DR	N 110ft.	0.1
SW	WILSON BLVD	WILSON BLVD	E 80ft.	0.03
SW	ACOMA OUTFALL	ACOMA OUTFALL	TARA WOODS LN	1.83
SW	ANVERS OUTFALL	ANVERS OUTFALL	BOY BLUE RD	3.54
SW	BAKERSFIELD DR	BAKERSFIELD DR	LANE AVE	5.22
SW	BAMBI OUTFALL	BAMBI OUTFALL	ANVERS BLVD	1.43
SW	BARMER OUTFALL	BARMER OUTFALL	ARTHUR DURHAM DR E	3.29
SW	BURGUNDY OUTFALL	BURGUNDY OUTFALL	SOLANDRA CIR W	1.01
SW	CALIFORNIA OUTFALL	CALIFORNIA OUTFALL	IRELAND DR	5.94
SW	CECIL OUTFALL	CECIL OUTFALL	CEZANNE DR N	2.59
SW	HARLOW OUTFALL 1	HARLOW OUTFALL 1	DAUGHTRY BLVD S	1.29
SW	HARLOW OUTFALL 2	HARLOW OUTFALL 2	N 715ft.	0.82
SW	KENWOOD OUTFALL	KENWOOD OUTFALL	WILSON BLVD	5.66
SW	KINGSBURY OUTFALL	KINGSBURY OUTFALL	MURRAY DR	2.72
SW	LAKESHORE-WOODCREST OUTFALL	LAKESHORE-WOODCREST OUTFALL	YERKES ST	6.98
SW	PARK ST OUTFALL	PARK ST OUTFALL	W 455ft.	0.19
SW	PETER RABBIT OUTFALL	PETER RABBIT OUTFALL	LANE AVE S	6.4
SW	ROMILLY OUTFALL	ROMILLY OUTFALL	END	1.42
SW	SHARBETH OUTFALL	SHARBETH OUTFALL	GEORGETOWN DR	4.24
SW	STRATO OUTFALL	STRATO OUTFALL	RICKER RD	1.01
SW	WOODRUFF OUTFALL	WOODRUFF OUTFALL	PRUNTY AVE	0.46
SW	HUTCHINSON RD	HUTCHINSON RD	E 1015ft.	0.23
SW	BIDDY LN W	BIDDY LN W	4430 BIDDY LN W	0.06
SW	BRYSON DR	BRYSON DR	W 665ft.	0.3
SW	BRYSON DR	BRYSON DR	W 655ft.	0.3
SW	BIDDY LN	BIDDY LN	MELVIN RD	0.54
SW	LANE AVE S	LANE AVE S	N 690ft.	0.54
SW	HERLONG RD	HERLONG RD	DELAROCHE DR	0.23
SW	HERLONG RD	HERLONG RD	DELAROCHE DR	1.21
SW	LE MANS DR	LE MANS DR	FOURAKER RD	1.81
SW	RICKER RD POND	RICKER RD POND	RICKER RD	0.43
SW	GREGORY DRIVE ELEMENTARY	GREGORY DRIVE ELEMENTARY	OLD MIDDLEBURG RD N	1.72
SW	FIRESTONE RD	FIRESTONE RD	W 660ft.	0.61
SW	DAUGHTRY BLVD S OUTFALL	DAUGHTRY BLVD S OUTFALL	HARLOW BLVD	0.33

SW	BURPEE DR	BURPEE DR	BURPEE DR W	0.54
SW	ALDINGTON DR	ALDINGTON DR	COLEBROOKE DR	1.74
SW	COLEBROOKE DR	COLEBROOKE DR	SE 300ft.	0.38
SW	BLANDING BLVD	BLANDING BLVD	NW 210ft.	0.17
SW	HARLOW BLVD	HARLOW BLVD	ARTHUR DURHAM DR E	0.64
SW	LOFTY PINES CIR E	LOFTY PINES CIR E	TARA WOODS DR S	2
SW	BUCKLEY OUTFALL	BUCKLEY OUTFALL	S 1000ft.	1.17
SW	CAYUGA TRAIL OUTFALL	CAYUGA TRAIL OUTFALL	W 1905ft.	2.54
SW	NORDE OUTFALL	NORDE OUTFALL	ALBICORE RD	2.5
SW	GEORGE WOOD OUTFALL	GEORGE WOOD OUTFALL	GEORGE WOOD LN E	7.94
SW	GINGER TEA TRAIL S OUTFALL	GINGER TEA TRAIL S OUTFALL	W 2980ft.	2.08
SW	GREAT PINE OUTFALL	GREAT PINE OUTFALL	N 1735 FT	2.26
SW	HAFFORD OUTFALL	HAFFORD OUTFALL	WHEAT RD	1.12
SW	JOHNNIE CIRCLE OUTFALL	JOHNNIE CIRCLE OUTFALL	NE 1230ft.	0.92
SW	PINE VALLEY OUTFALL	PINE VALLEY OUTFALL	I-295	1.56
SW	SETTLERS LANDING TRAIL	SETTLERS LANDING TRAIL	N 1430ft.	1.61
SW	TIMUQUANA OUTFALL	TIMUQUANA OUTFALL	LUCERA RD	0.46
SW	TURKNETT OUTFALL	TURKNETT OUTFALL	120TH ST	2.72
SW	TAMPICO CANAL	TAMPICO CANAL	BLANDING BLVD	32.36
SW	OLD MIDDLEBURG RD S	OLD MIDDLEBURG RD S	HIPPS RD	0.23
SW	PISCES CIR S	PISCES CIR S	TAURUS ST	0.37
SW	CUMBERLAND GAP TRL	CUMBERLAND GAP TRL	NW 370ft.	0.17
SW	CAYUGA TRAIL W	CAYUGA TRAIL W	S 2545ft.	2.04
SW	FURY DR	FURY DR	W 1550ft.	0.42
SW	DOVE CREEK DR	DOVE CREEK DR	NW 620ft.	0.57
SW	NORDE DR E	NORDE DR E	NORDE DR S	2.79
SW	GENTLE OAKS DR	GENTLE OAKS DR	ROYAL LEAF LN	3.38
SW	111TH ST	111TH ST	S 320ft.	0.52
SW	WESCONNETT BLVD	WESCONNETT BLVD	BLANDING BLVD	0.16
SW	ARROWROOT DR	ARROWROOT DR	NE 375ft.	0.67
SW	YOUNGERMAN CIR	YOUNGERMAN CIR	E 1025ft.	1.17
SW	SEABOARD AVE	SEABOARD AVE	N 775ft.	0.62
SW	SEABOARD AVE	SEABOARD AVE	E 640ft.	0.77
SW	BIRDS NEST LN	BIRDS NEST LN	S 620ft.	0.25
SW	OLD MIDDLEBURG RD S	OLD MIDDLEBURG RD S	N 355ft.	0.23
SW	HIPPS RD	HIPPS RD	S 160ft.	0.08
SW	MARLEE RD	MARLEE RD	S 590ft.	0.23
SW	PETRELL DR	PETRELL DR	S 670ft.	0.46
SW	FALCON TRACE DR N	FALCON TRACE DR N	SHINDLER DR	0.67
SW	FALCON TRACE DR W	FALCON TRACE DR W	COLLINS RD	1.18
SW	YOUNGERMAN CIR	YOUNGERMAN CIR	SW 220ft.	0.15
SW	COLLINS RD	COLLINS RD	POND	0.41
SW	CASSAT AVE	CASSAT AVE	4815 PARK ST	0.6
SW	JAMMES RD	JAMMES RD	E 165ft.	0.04

SW	OAK HILL ELEMENTARY	OAK HILL ELEMENTARY	POND	0.48
SW	CYPRESS COVE RD	CYPRESS COVE RD	E 220ft.	0.2
SW	ORTEGA VILLAGE APARTMENTS	ORTEGA VILLAGE APARTMENTS	S 600ft.	0.28
SW	JAMMES & WILSON	JAMMES & WILSON	N 590ft	0.54
SW	CLARENDON RD	CLARENDON RD	E 570ft	0.26
SW	BONNIE BRAE #1	BONNIE BRAE #1	DELRAY/DAYTON INTERSECTION	1.79
SW	BONNIE BRAE #2	BONNIE BRAE #2	NE 690ft	0.85
SW	HUGH EDWARDS & WILSON	HUGH EDWARDS & WILSON	N 540ft	0.56
SW	JOY & HILDA	JOY & HILDA	S 340ft	0.19
SW	19BETHWOOD CIR	BETHWOOD CIR	SCOTTEN RD	0.19
SW	PLEASANT PINE OUTFALL	PLEASANT PINE OUTFALL	S 3340ft. & FEEDERS	4.39
SW	SOLANDRA OUTFALL	SOLANDRA OUTFALL	BLANDING BLVD	4.13
SW	OTIS RD	OTIS RD	SW 2305ft.	0.79
SW	CHATEAU DR	CHATEAU DR	E 3515ft.	3.23
SW	SPRING LAKE RD W	SPRING LAKE RD W	S 1860ft.	0.85
SW	SPRINGTREE RD	SPRINGTREE RD	BLAZING STAR RD	0.58
SW	REDSTONE DR	REDSTONE DR	MELVIN RD	1.02
SW	DAUGHTRY BLVD E	DAUGHTRY BLVD E	BOYBLUE RD	1.34
SW	MACGREGOR DR	MACGREGOR DR	W 875ft.	0.65
SW	MACGREGOR DR	MACGREGOR DR	PETER RABBIT DR	0.46
SW	MACGREGOR DR	MACGREGOR DR	W 895ft.	0.57
SW	WILSON BLVD	WILSON BLVD	N 3845ft.	3
SW	BURPEE DR S	BURPEE DR S	BO PEEP DR N	2.9
SW	HUGH CT	HUGH CT	SW 610ft. & N 830ft.	1.82
SW	COOPER LN	COOPER LN	S 495ft.	0.45
SW	HAMILTON ST	HAMILTON ST	WOOLMAN AVE	5.48
SW	BETSY DR	BETSY DR	S 3515ft.	2.58
SW	BALLEJO CT W	BALLEJO CT W	CAMBAY PL	0.96
SW	JAMMES RD	JAMMES RD	BARTHOLF AVE	0.21
SW	ROMILLY DR	ROMILLY DR	BATLEY RD	0.66
SW	WATER OAK LN	WATER OAK LN	SW 525ft.	0.18
SW	OLD MIDDLEBURG RD N	OLD MIDDLEBURG RD N	IRELAND DR	13.85
SW	ENCHANTED OUTFALL & LATERAL	ENCHANTED OUTFALL & LATERAL	W 2765ft.	4.13
SW	PIKES PEAK OUTFALL	PIKES PEAK OUTFALL	ARGYLE FOREST BLVD	6.13
SW	NORDE DR W	NORDE DR W	NORDE DR S	0.89
SW	LAKE GRAY BLVD	LAKE GRAY BLVD	S 1020ft.	0.23
SW	ELMGROVE AVE	ELMGROVE AVE	ORTEGA FARMS BLVD	1.84
SW	SALERNO RD	SALERNO RD	TORINO PL	0.43
SW	110TH ST	110TH ST	PERNECIA ST	1.09
SW	HONEYSUCKLE LN	HONEYSUCKLE LN	N 1170ft.	1.34
UC	PAYNE AVE	PAYNE AVE	PAYNE CT	0.36
UC	GRUNTHAL ST	GRUNTHAL ST	ELLA ST	0.06
UC	BESSIE OUTFALL	BESSIE OUTFALL	MONCRIEF RD	3.16

UC	HOGAN CREEK	HOGAN CREEK	OCEAN ST N	5.02
UC	17TH ST E OUTFALL	17TH ST E OUTFALL	W 320ft.	0.09
UC	BRIDIER ST	BRIDIER ST	E 240ft.	0.11
UC	EVERGREEN OUTFALL	EVERGREEN OUTFALL	21ST ST E	1.87
UC	BIGELOW OUTFALL	BIGELOW OUTFALL	TALLEYRAND AVE	4.36
UC	ODESSA ST	ODESSA ST	UNION ST E	0.77
				992.76