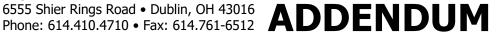


Department of Parks & Recreation



Addendum#: 1

Project: 2021 Central Landscape Maintenance

Date: February 9, 2021

Bidding Date: February 17, 2021

Addendum Narrative:

The following Addendum contains clarifications and revisions to the bid package issued for public bidding on February 3, 2021 for the above-mentioned project. This Addendum forms a part of the Contract Documents and modifies all previously issued specifications and drawings.

Bidders shall update their bidding documents with the information contained in this addendum. Where new maps are included within this addendum, discard the old maps and insert the new. Where only written modifications are given, copy the information onto the appropriate Documents and note the Addendum number. Insert omitted material into the appropriate section of the bid packet. All items contained herein shall be included with the bid. Acknowledgement receipt of this addendum by inserting the number and date on the bid

Note: This Addendum does not modify the bid due date.

Bid Documents:

1. Section: Contract Documents

Replace old text with new text. Material is the same, the dates were updated

2. Section: 5-2021 Technical Specifications

a. Insert this section into the appropriate location in the bid packet, it was omitted in the original bid packet and is very important as it contains maintenance expectations and due dates.

Maps:

1. Maps Central PDF

a. Replace the Maps Central PDF with Central Contract updated maps 2-4-2021. This updated map packet reflects the changes mentioned on the document titled "Changes to Central Contract Maps 2-1-2021".

Meetings:

1. Pre-Bid Meeting: Friday, February 12, 2021 at 1:00 p.m.

WebEx Link options are below:

Join from the meeting link

https://cityofdublin.webex.com/cityofdublin/j.php?MTID=mce9e33a614436d9229c24979f7d0c738

Join by meeting number

Meeting number (access code): 180 659 6607

Meeting password: YmQMfRqb343

Tap to join from a mobile device (attendees only)

+1-415-655-0003,,1806596607## US Toll

Join by phone

+1-415-655-0003 US Toll Global call-in numbers

Join from a video system or application

Dial 1806596607@cityofdublin.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

2. Bid Opening: Wednesday, February 17, 2021 at 10:00 a.m.

WebEx Link options are below:

Join from the meeting link

https://cityofdublin.webex.com/cityofdublin/j.php?MTID=m1d781100105934281ec360b6d516d25e

Join by meeting number

Meeting number (access code): 180 557 7325

Meeting password: vqMrniP3q42

Tap to join from a mobile device (attendees only)

+1-415-655-0003,,1805577325## US Toll

Join by phone

+1-415-655-0003 US Toll Global call-in numbers

Join from a video system or application

Dial 1805577325@cityofdublin.webex.com

You can also dial 173.243.2.68 and enter your meeting number.

CONTRACT FORMS

NOTICE OF INTENT TO AWARD

2021 City of Dublin Central Landscape Maintenance

To:	
	otified that the City of Dublin, Ohio has accepted the Proposal submitted by, 2021 in response to the Invitation to Bid for the
above-referenced	
Within five (5) busto:	siness days from the date of receipt of this Notice of Award, you are required
1.	Execute an Agreement for Construction.
2. 3.	Submit a Certificate of Insurance and a copy of an Additional Insured
4.	Endorsement. Submit an Affirmative Action Certificate of Compliance.
Maintenance or receipt of this Not Ohio as provided is award the contract You are required to	to prepare and submit a progress schedule prior to the pre-season conference to prepare and submit a progress schedule prior to the pre-season conference to prepare and submit a progress schedule prior to the pre-season conference 7. 2021. Not Applicable
Return an acknow	eledged copy of this Notice of Intent to Award to:
	Shawn Krawetzki Landscape Architect Manager City of Dublin Department of Parks and Recreation 6555 Shier Rings Road Dublin, Ohio 43016
	CITY OF DUBLIN, OHIO
Date:	By:
	Matt Earman Director of Parks & Recreation

RECEIPT OF NOTICE OF INTENT TO AWARD

Receipt of the	his Notice of Intent to Av	vard is hereby acknowledged this day
of	, 20	
	Company Name:	
	Signature:	
	Print Name:	
	Title:	

STANDARD AGREEMENT CITY OF DUBLIN, OHIO

This Agreement is entered into this the City of Dublin, Ohio (DUBLIN), th 43017, and the	day of e Owner, located	d at 5200 Emeral	20, b d Parkway	y and between y, Dublin, Ohio
SERVICE PROVIDER				
	- -			
	_			
for services in connection with the 202 for all labor, materials and equipment i	=		-	
FOR THE FOLLOWING 2021 City of Dublin Central Landso Various locations throughout the Ciy of	•	nce		

THIS DOCUMENT HAS IMPORTANT LEGAL CONSEQUENCES. CONSULTATION WITH AN ATTORNEY IS ENCOURAGED WITH RESPECT TO ITS EXECUTION, COMPLETION AND MODIFICATION.

CONTRACT DOCUMENTS

This Agreement is for performance of a portion of the Work for the Project identified above. All Work by Service Provider shall be performed in accordance with the Contract Documents. The Contract Documents comprise of and include this Agreement, General and Supplemental Conditions, Plans and Specifications, Project Manuals and all amendments thereto. These Contract Documents are hereby specifically incorporated herein as part of this Agreement and shall govern the Service Provider for his portion of the Work related to the Project.

Service Provider shall furnish all materials, supplies, equipment, and other items proper or necessary to perform and complete the Work, including specifically providing all supervision and labor required for the completion of the Work in accordance with the Contract Documents.

Service Provider agrees and acknowledges that it has evaluated and is satisfied with the conditions and limitations under which the Work is to be performed, including, without limitation (i) the location, condition, layout and nature of the Project site and surrounding areas; (ii) generally prevailing weather and climatic conditions; (iii) anticipated labor supply and costs; (iv) availability and cost of materials, tools and equipment; and (v) other similar issues. Service Provider further represents and warrants that it is familiar with the entire Scope of its Work and that the Contract Price includes all of its Work that is specifically included in the Contract Documents or which is reasonably inferable from the Contract Documents.

In the event of inconsistencies within or between parts of the Contract Documents, or between the Contract Documents and applicable standards, codes, and ordinances, Service Provider shall (i) provide the better quality or greater quantity of Work or (ii) comply with the more stringent requirement.

CONTRACT PRICE

As full compensation for performance of the Agreement, Dublin agrees to pay Service current funds the Contract Price for the satisfactory performance of the Work, in described below, subject to all applicable provisions of the Agreement (check appropr	the mann	er
the firm fixed price of \$ additions and deductions as provided for in the Contract Documents; and/or	subject	to

	unit prices in accordance with the attached Schedule of Unit Prices and estimated quantities, which is incorporated herein by reference and identified as Schedule; and/or		
	time and material rates and prices in accordance with the attached Schedule of Labor and Material Costs which is incorporated herein by reference and identified as Schedule		
	e firm fixed-price, unit prices and/or time and material rates and prices are hereinafter referred as the "Contract Price."		
	SURETY BONDING		
ВО	NDS		
Service Provider shall, if required, furnish to Dublin appropriate surety bonds to secure performance of the Work and to satisfy all Service Provider's payment obligations under the Agreement. The surety bond shall provide that the terms of the Agreement and Contract Documents are incorporated by reference therein. Any bond provided by Service Provider pursuant to this provision is hereby deemed to so incorporate the Contract Documents and it is understood that the surety is accepting each and every responsibility and obligation which Service Provider has assumed toward Dublin under this Agreement and the Contract Documents, including but not limited to liability for indemnity, attorneys' fees and delay damages.			
	Bond: Required X Not Required		

If a performance or payment bond, or both, are required of the Service Provider under this Agreement, then said bonds shall be in the full amount of the Contract Price, unless otherwise specified herein.

The cost of the bond, if required, is included in the Contract Price.

In the event Service Provider shall fail to provide the required bonds within seven days after date of signature of this Agreement by both Parties, Dublin after giving the Service Provider written notice and opportunity to cure this may terminate this Agreement and enter into a contract for the balance of the Work with another contractor. The Service Provider shall pay all Dublin's costs and expenses incurred by Dublin as a result of said termination.

PERFORMANCE OF WORK

TIME IS OF THE ESSENCE

It is expressly understood and agreed by and between the Parties that time is of the essence regarding completion of the Work by Service Provider. Service Provider shall undertake all activities necessary for the performance of its Work immediately upon receipt of a letter of intent or notification of the award of this Agreement and shall commence work hereunder so that the entire Project may be completed in accordance with the Project Schedule. Service Provider shall

perform, coordinate and schedule its Work so as not to cause any delay or disruption to the Project Schedule, the work of other entities on this Project or the completion date of the Project.

Service Provider acknowledges and agrees that Dublin will incur additional costs, damages, liabilities, lost profits or losses related to loss of use if this Project is not completed in accordance with any milestone or interim dates/deadlines or the substantial or final completion dates on the Project Schedule. As a result, Service Provider shall be liable for and shall reimburse Dublin for any such additional costs, damages, liabilities, lost profits or losses related to loss of use for its failure to meet all milestone, interim, substantial or final completion dates in accordance with the Project Schedule.

RELATIONSHIP OF THE PARTIES

Service Provider accepts the relationship of trust and confidence established by this Agreement to exercise its skill and judgment to further Dublin's interests, and to perform the Work in an expeditious and economical manner consistent with Dublin's interests. Nothing in this Agreement shall be construed to constitute the relationship between Service Provider and Dublin as a partnership, association, or joint venture.

Service Provider shall perform its Work under the general direction of Dublin (and/or Dublin's representative, construction manager, architect, or other duly authorized individual/entity) and in accordance with this Agreement and as reasonably inferable from the Contract Documents as being necessary to produce the intended results as specified hereafter.

PROJECT SCHEDULE

Service Provider agrees to perform its work in accordance with the sequence and schedule for this Project, and with any updates thereto (referred to in this Agreement as the "Project Schedule"). By agreeing to perform its Work in accordance with the Project Schedule, Service Provider has included reasonable allowances for out of sequence work, and weather and unusual or unforeseen delays. If requested by Dublin, Service Provider shall participate and cooperate in the development of the Project Schedule and any revisions thereto.

Service Provider shall continuously monitor the Project Schedule so as to be fully familiar with the timing, phasing and sequence of operations of Service Provider's Work and the other work being performed on the Project. Service Provider shall coordinate its Work with all other work on the Project to avoid conflict or interference with such other work.

If Dublin determines that Service Provider's Work has failed to meet the Project Schedule or any update thereof, Service Provider shall within seventy-two (72) hours of its receipt of written notice from Dublin prepare and submit a recovery schedule relating to its activities. Service Provider agrees that it shall at its sole cost and expense take such measures as are necessary, including adding manpower and/or equipment and/or working overtime to accelerate its activities to conform to the Project Schedule or any update thereto. Should Service Provider fail to undertake such measures Dublin shall have the right to supplement Service Provider's forces and/or equipment and back-charge Service Provider for the costs so incurred, together with a markup of ten percent (10%) for overhead and profit.

PERFORMANCE

Service Provider shall use its best care, skill, and diligence in supervising, directing and performing, the Work. Service Provider shall have sole responsibility for the performance of the Work, including the methods, techniques and means for completing all portions of the Work. Service Provider has the responsibility to ensure that all material suppliers and subcontractors adhere to the Contract Documents, and that they order materials in time, taking into account the current market regarding both pricing and delivery conditions.

EXTRAORDINARY MEASURES BY DUBLIN

If the performance of the Work, as of a milestone or interim date/deadline on the Project Schedule, has not progressed or reached the level of completion required by the Contract Documents, Dublin shall have the right to order Service Provider to take corrective measures necessary to expedite the progress of the Work, including, without limitation, (i) working additional shifts or overtime, (ii) supplying additional manpower, equipment, and facilities, and (iii) other similar measures (hereinafter referred to collectively as "Extraordinary Measures"). Such Extraordinary measures shall continue until the progress of the Work complies with the stage of completion required by the Contract Documents. Dublin's right to require Extraordinary Measures is solely for the purpose of ensuring the Contractor's compliance with the Project Schedule. Service Provider shall not be entitled to an adjustment in the Contract Price in connection with Extraordinary Measures required by Dublin.

INTERPRETATION OF AGREEMENT

INCONSISTENCIES AND OMISSIONS

Should inconsistencies or omissions appear in the Contract Documents, it shall be the duty of Service Provider to so notify Dublin in writing within three (3) working days of Service Provider's discovery thereof. Upon receipt of said notice, Dublin shall instruct the Service Provider as to the measures to be taken and Service Provider shall comply with Dublin's instructions. If Service Provider performs work knowing it to be contrary to any applicable laws, statues, ordinances, building codes, rules or regulations without notice to Dublin and advance approval by appropriate authorities, then Service Provider shall assume full responsibility for such work and shall bear all associated costs, charges, fees and expenses necessarily incurred to remedy the situation.

LAW AND EFFECT

The performance of this Agreement and all of its terms and conditions shall be interpreted and governed by the laws of the State of Ohio, unless otherwise noted herein.

SEVERABILITY

The partial or complete invalidity of anyone or more provisions of this Agreement shall not affect the validity or continuing force and effect of any other provision.

ENTIRE AGREEMENT

This Agreement is solely for the benefit of the signatories hereto and represents the entire and integrated agreement between the Parties hereto and, unless specifically referenced herein, supersedes any prior negotiations, representations, or agreements, either written or oral.

DUBLIN'S OBLIGATIONS

FINANCING INFORMATION

Upon written request from Service Provider, Dublin agrees to furnish reasonable evidence that financial arrangements have been made or otherwise exist to fulfill Dublin's payment obligations under the Agreement.

PROJECT FEES

Except for permits and fees, which are the responsibility of Service Provider, Dublin agrees to secure and pay for necessary approvals, easements, assessments and charges required for construction, use or occupancy of permanent structures or for permanent changes in existing facilities.

TIMELY COMMUNICATIONS

Dublin, with reasonable promptness, shall transmit all submittals, transmittals, and written approvals relating to the Work. Any other information or services relevant to service Provider's performance of the Work under Dublin's control shall be furnished by Dublin after receipt from Service Provider of a written request for such information or services.

SERVICE PROVIDER'S OBLIGATIONS

RESPONSIBILITIES

Service Provider shall furnish all of the labor, materials, equipment, and services, including, but not limited to, competent supervision, shop drawings, samples, tools, and equipment as may be necessary for the proper performance of the Work in accordance with and as reasonably inferable from the Contract Documents.

SUBCONTRACTING

Service Provider shall provide to Dublin written notice that it intends to subcontract any of the Work covered by the scope of the Contract Documents to a third party. Dublin shall have the

right to approve any and all such subcontracts and Service Provider shall not allow any work to be performed by any subcontractor that has not been approved in writing by Dublin. Service Provider agrees that it shall not be entitled to any additional compensation in the event that Dublin does not approve a proposed subcontractor. Service Provider further agrees to incorporate the terms and conditions of this Agreement into every subcontract.

In the event that Service Provider has work performed by a subcontractor who has not been approved by Dublin, Dublin shall have the right to terminate this Agreement or supplement Service Provider's Work as necessary to have the same completed in accordance with the Contract Documents. Any and all costs incurred by Dublin as a result of such action shall be the responsibility of Service Provider and Dublin may back-charge Service Provider therefor.

SHOP DRAWINGS SAMPLES, PRODUCT DATA AND MANUFACTURERS' LITERATURE

To the extent applicable or required, Service Provider shall promptly submit to Dublin for approval all shop drawings, samples, product data, manufacturers' literature and similar submittals as required by the Contract Documents or as required herein. Service Provider shall prepare and deliver its submittals to Dublin in such time and sequence so as not to delay the Project. The approval of any Service Provider submittal shall not be deemed to authorize deviations, substitutions or changes in the requirements of the Contract Documents unless express written approval is obtained from Dublin authorizing such deviation, substitution or change.

COORDINATION AND COOPERATION

Service Provider shall:

- (a) cooperate with Dublin and all others whose work may interfere or interface with the Work;
- (b) before proceeding with the Work under this Agreement, accurately check all previous and surrounding work done by other entities, determine its correctness, specifically note and immediately advise Dublin of any interference or discrepancies with the Work. Failure of Service Provider to detect and report discrepancies shall relieve Dublin of any and all Service Provider claims to recover cost, expense or damage resulting there from; and
- (c) participate in the preparation of coordination drawings and work schedules involving the Work, to the extent required or requested by Dublin.

AUTHORIZED REPRESENTATIVE

Unless otherwise stated in writing by Dublin, Service Provider shall have a competent foreman, superintendent, or representative, satisfactory to Dublin, on the Project at all times with authority to act on behalf of Service Provider with respect to the work and for the purpose of receiving notices, orders and instructions. Service Provider shall identify the person or persons so authorized to act on its behalf, in writing, before commencing work on the Project. All decisions, agreements or representations made by Service Provider's designated representative for this Project, whether oral or written, shall be binding on Service Provider.

TESTS AND INSPECTIONS

Service Provider shall schedule all required tests, approvals and inspections of the Work or portions thereof at appropriate times so as not to delay the progress of the Work or the Project. Service Provider shall bear all expenses associated with tests, inspections and approvals required of the Service Provider by the Contract Documents, unless otherwise agreed to.

WORKMANSHIP

Every part of the Work shall be executed in accordance with the Contract Documents in a workmanlike and professional manner. All materials used in the Work shall be furnished in sufficient quantities to facilitate the proper and expeditious execution of the Work, and shall be new.

MATERIALS FURNISHED BY OTHERS

In the event the scope of the Work includes installation of materials or equipment furnished by others, it shall be the responsibility of Service Provider to examine those items, store and install the items, unless otherwise provided for in the Contract Documents, with such skill and care as to ensure a satisfactory and proper installation. Loss or damage due to acts of Service Provider shall be deducted from any amounts due or to become due Service Provider under this Agreement.

SUBSTITUTIONS

No substitutions shall be made in the Work unless permitted in the Contract Documents and then only upon the Service Provider first receiving all approvals required under the Contract Documents for substitutions.

WARRANTY

Service Provider warrants and guarantees that its Work conforms in all respects to the Contract Documents and that it is free from defects in material and/or workmanship. Service Provider hereby warrants and guarantees its work to be free of defects in material or workmanship for a period of one year from the date of substantial completion, or such longer period as may be required by the Contract Documents or provided by any manufacturer's warranty applicable thereto. Service Provider further agrees to furnish any special warranties required by the Contract Documents relating to its Work prior to and as a condition of final payment. Service Provider agrees to perform any remedial or corrective work necessary to satisfy its warranty obligations without cost to Dublin.

UNCOVERING/CORRECTION OF WORK

If directed in writing by Dublin, Service Provider must uncover any portion of the Work, which has been covered by the Service Provider in violation of the Contract Documents or contrary to a directive issued by Dublin. Upon receipt of a written directive from Dublin, Service Provider shall uncover such Work for Dublin's inspection and thenrestore the uncovered Work to its original condition at the Service Provider's time and expense.

Dublin may direct Service Provider to uncover portions of the Work for inspection by Dublin at any time. Service Provider is required to uncover such Work whether or not Dublin had requested

to inspect the Work prior to it being covered. This Agreement shall be adjusted by Change Order for the cost and time of uncovering and restoring any Work which is uncovered for inspection and proves to be installed in accordance with the Contract Documents, provided Dublin had not previously instructed the Service Provider to leave the Work uncovered. If Service Provider uncovers Work pursuant to a directive issued by Dublin, and such Work upon inspection does not comply with the Contract Documents, then Service Provider shall be responsible for all costs and time of uncovering, correcting and restoring the Work so as to make it conform to the Contract Documents.

Service Provider is required to correct in a timely fashion any Work rejected by Dublin for failing to comply with the Contract Documents whether observed prior to the commencement of the warranty period(s) or during the warranty period(s). Service Provider shall correct at its own cost and time and bear the expense of additional services for any nonconforming Work for which it is responsible.

CLEANUP

Service Provider shall at all times: (a) keep the Project and premises free from all rubbish and debris resulting from the Work; (b) broom clean each of its work areas prior to discontinuing work each day; and (c) clean up to the satisfaction of Dublin, including, but not limited to, dirt, grease, machine marks, etc., from walks, ceilings, floors, fixtures, etc. deposited or placed by or resulting from its Work.

If Service Provider fails to immediately commence compliance with cleanup duties within twenty-four (24) hours after written notification from Dublin of non-compliance, Dublin may implement appropriate cleanup measures without further notice and deduct the cost thereof from any amounts due or to become due to Service Provider under this Agreement.

SAFETY OF PERSONS AND PROPERTY

Service Provider is responsible for the health and safety of its employees, agents, subcontractors, and other persons on and adjacent to the Project site. Service Provider, however, shall take all necessary and prudent safety precautions with respect to its Work and shall comply with all safety programs and measures, and 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, OSHA. Service Provider shall also coordinate work activities with Dublin, other contractors or entities, or any other parties involved with this Project to reduce the risk of an accident or injury occurring.

Service Provider shall protect any of its Work and materials susceptible to damage from moisture or hosting of mold at all times. Service Provider agrees to indemnify, hold harmless and defend Dublin from any and all claims, losses, costs and expenses (including, but not limited to, all attorneys' and consultants' fees) relating to or arising from mold resulting from Service Provider's Work.

INSURANCE

SERVICE PROVIDER'S INSURANCE

Prior to start of the Work, Service Provider shall procure and maintain in full force and effect Workers' Compensation Insurance, Employer's Liability Insurance, Comprehensive or Commercial General Liability Insurance on an occurrence basis, and any additional insurance required of Service Provider. Service Provider shall deliver all certificates of insurance to Dublin, or upon request, copies of the actual insurance policies. All liability insurance policies described above shall be written on a comprehensive form and shall conform to the laws of the State of Ohio. Before any of the Service Provider's employees perform any work on the Project, Service Provider shall furnish Dublin with the Insurance Company's certificate that such coverage has been provided and each certificate shall contain the required limits. Dublin shall be specifically named and included as an additional insured party under all coverage required by this Agreement and coverage for such additional insured shall also be amended to include a waiver of subrogation and primary and noncontributing endorsements in favor of the additional insured.

The types of insurance, and minimum amount of limits, required hereunder are:

- (A) Workers' Compensation Insurance coverage: statutory requirements in the State of Ohio.
- (B) Employers Liability Insurance with limits of not less than \$1,000,000 to anyone person: USL&H; FELA; Jones Act; and, Continental Shelf Act Endorsements, if applicable.
- (C) Commercial General Liability Insurance, written on an occurrence form:

X	Standard Limits
	Excess Liability Policy, if applicable: \$,000,000.
	Professional Liability, if applicable, \$1,000,000 Each Occurrence, with not less
	than a Five Year Completed Operations period if claims-made coverage.
	Other policies.

NUMBER OF POLICIES

Commercial General Liability insurance and other liability insurance may be arranged under a single policy for the full limits required or by a combination of underlying policies with the balance provided by an Excess or Umbrella Liability Policy. The Umbrella Liability coverage must be as broad or broader than the Primary Insurance Policies. **PROPERTY INSURANCE**

Service Provider is responsible to provide insurance coverage for tools, equipment or personal belongings that are owned or leased by the Service Provider or its employees at Service Provider's own expense. Service Provider accepts and shall bear the risk of loss for its property, material, or equipment, which is stored on-site and off-site.

SUBROGATION

Service Provider on behalf of itself, its insurers, successors and assigns does hereby waive any and all rights of subrogation against Dublin relating to or arising from any loss or damage which is within any insurance coverage of Service Provider, regardless of whether a claim has been submitted to or denied by the insurer.

INDEMNIFICATION AND DUTY TO DEFEND

Except to the extent expressly prohibited by statute, Service Provider agrees to fully indemnify and hold harmless Dublin and its elected officials, agents, officers, representatives, attorneys, employees, volunteers, indemnities, independent contractors and invitees from and against any and all claims, causes of action, amounts, damages, demands, expenses, judgments, liabilities, losses, obligations, proceedings and costs, including actual attorneys' fees, expert witness fees and costs incurred, that in whole or in part, arise out of, involve, result from, relate to or are alleged to have been caused by:

- (a) The performance of any aspect of the Work by Service Provider or any of its subcontractors, independent contractors, suppliers, manufacturers, materialmen or persons or entities for whose acts Service Provider is or may be liable and/or their respective agents and/or employees;
- (b) Act(s), failure(s) to act, omission(s) or negligence of or by Service Provider or any of its subcontractors, suppliers, manufacturers, materialmen or persons or entities for whose acts Service Provider is or may be liable and/or any of their respective agents and/or employees.
- (c) Injury or death to persons or damage to property which arises out of, involves, results from, relates to or is caused by, in whole or in part, any action(s), inaction(s) and/or negligence of or by Service Provider or any of its subcontractors, independent contractors, suppliers, manufacturers, materialmen or persons or entities for whose acts Service Provider is or may be liable and/or any of their respective agents and/or employees.
- (d) The failure of Service Provider to pay its subcontractors, suppliers, materialmen, laborers, union fringe benefits or any other obligation arising in the performance of the Work.

This indemnification provision shall not be construed to negate, abridge or reduce any other rights of Dublin and its elected officials, agents, officers, representatives, attorneys, employees, volunteers, indemnities, independent contractors and invitees.

In the event that any such claims, loss, cost, expense, liability, damage or other injury arise or are made or threatened against any indemnity hereunder, Dublin shall have the right to withhold any payments due or to become due to Service Provider an amount sufficient in its judgment and sole discretion to protect and indemnify in accordance with this provision against any and all such claims, loss, damage, cost and expense. All indemnity obligations set forth in this Agreement shall survive the termination of this Agreement or the completion of Service Provider's Work.

CHANGES, CLAIMS AND DELAYS

CHANGES

Change to Agreement

Without invalidating this Agreement, Dublin may change, add to or reduce the Work to be performed hereunder. Any such change may be authorized as set forth herein.

Change Order

A Change Order is a document prepared by Dublin and signed by Service Provider stating their agreement upon the change in the scope of the Work, adjustment in the Contract Price and/or to the Project Schedule.

Adjustment in Contract Price

Service Provider shall not be entitled to receive compensation for extra work, materials or changes of any kind regardless of whether ordered by Dublin or Dublin's Representative, unless a written Change Order has been previously issued and signed by Dublin. If a change was ordered by Dublin or Dublin's Representative, and Service Provider performed but did not receive a written Change Order, Service Provider shall be deemed to have waived any claim for extra compensation, including anything related to schedule impacts or lost productivity, regardless of any written or verbal protests or claims by Service Provider. Dublin's issuance of a signed, written Change Order shall be deemed and construed as a condition precedent to Service Provider's filing of a valid claim for extra compensation as a result of Service Provider's performance of any work not originally included as part of the original scope of Work. If a Change Order requires an adjustment in the Contract Price, the adjustment shall be established by one of the following methods:

- (a) mutual agreement on a lump sum, which shall be supported by sufficient information submitted by Service Provider to substantiate the amount, including specifically a labor, material, equipment and Service Provider's cost breakdown;
- (b) unit prices already established in the Agreement or if not established by the Agreement then established by mutual agreement for the adjustment;
- (c) on a time and material basis or, if none, then as otherwise allowed by the Contract Documents, or, if none, as jointly acceptable.
- (d) for overtime work, Service Provider shall only be entitled to recover the premium time differential without mark-up of any kind.

Agreement on any Change Order shall constitute a final settlement, and full accord and satisfaction, of all matters relating to the change in the Work that is the subject of the Change Order, including, but not limited to, the cumulative effect on the Project of all change orders issued to the date thereof, all direct and indirect costs, home office overhead and any and all adjustments to the Contract Price or Project Schedule.

CLAIMS

Claim

A claim is a demand or assertion made in writing by Dublin or Service Provider seeking an adjustment to the Contract Price and/or Project Schedule, an adjustment or interpretation of the Agreement's terms, or other relief arising under or relating to this Agreement, including the resolution of any matters in dispute between Dublin and Service Provider in connection with the Project.

Timing of Claims

Claims by Service Provider must be made within 21 days after occurrence of the event giving rise to such Claim. Claims must be initiated by written notice to Dublin and must be submitted through the "Statement of Claim" Form. Any submitted "Statement of Claim" Forms must be complete, accurate and contain all information requested by the "Statement of Claim" Form. Failure by Service Provider to present written claims within 21 days of the event giving rise to the claim through the "Statement of Claim" shall constitute an express waiver of any rights to additional time, money or other relief.

Claim Documentation

All Claims presented or submitted by Service Provider shall include all supporting documentation and information to allow Dublin to evaluate the Claim. Dublin may request any additional documentation or information from Service Provider (whether maintained in any form or medium) to assist in assessing and evaluating Service Provider's Claim, and Service Provider agrees to provide the same.

Within ten (10) days of its receipt of a written request, Service Provider shall make available to Dublin or Dublin's Representative any books, records or other documents or information in its possession, custody or control relating to any Claim. Service Provider shall also require its subcontractors and suppliers, regardless of tier, to do likewise.

DELAYS/TIME IMPACT

Should Service Provider delay the progress of the Work so as to cause Dublin to suffer or become liable for any damages, Service Provider agrees to pay to Dublin the full amount of any and all such damages. Such damages, at Dublin's option, may be deducted from any payments due, or which become due, under the Agreement. Nothing in this paragraph shall limit Dublin's right to claim all actual damages sustained by it as a result of Service Provider's delay. In addition, Dublin may terminate this Agreement for default as provided herein.

Dublin shall have the right, at any time, to delay or suspend the start or prosecution of the whole or any part of the Work under this Agreement, or to vary the sequence of performance thereof. Progress schedules may from time to time be modified to conform to contract completion requirements.

Dublin shall not be liable to Service Provider for delay to Service Provider's Work by reason of fire or other casualty; or on account of riots or of strikes, or other combined action of the workmen

or other persons; or on account of any acts of God; or any other cause, whether foreseen or unforeseen, beyond Dublin's control.

All schedules incorporated into the Contract Documents or provided during the course of the performance of the Work are provided for the Service Provider's convenience. Dublin does not warrant or guarantee such Schedule(s) and Service Provider should not rely upon the sequence or duration of activities as set forth therein for any purpose, including the pricing of the Work. Service Provider specifically acknowledges that the sequence and duration of activities set forth in the Schedule(s) typically change on projects of this size, nature and complexity, and that they are likely to change on this Project. Dublin shall have the right to determine and, if necessary, change the time, order and priority in which the various portions of the Work is to be performed and all other matters relative to the timely and orderly conduct of the Work.

PAYMENT

GENERAL PROVISIONS

Schedule of Values

If the Agreement is not a unit price agreement, then the Service Provider shall prepare and submit to the Contractor prior to the due date for the submission of Service Provider's first application for payment, a Schedule of Values apportioned to the various divisions or phases of the Work. The Schedule of Values shall include line items for each portion of the Work. Each line item contained in the Schedule of Values shall be assigned an appropriate monetary price such that the total of all such items shall equal the Contract Price. The Schedule of Values shall be prepared in such detail as may be required by Dublin.

Payment Use and Verification

Service Provider is required to pay for all labor, materials, and equipment used in the performance of the Work. Reasonable evidence, satisfactory to Dublin, may be required to show that all obligations relating to Subcontract Work are current before releasing any payment due to Service Provider. If required by Dublin, before final payment is made for the Work, Service Provider shall submit evidence satisfactory to Dublin that all payrolls, bills for materials and equipment, and all known indebtedness connected with the Agreement and the Work, have been paid or otherwise satisfied.

Taxes

Service Provider agrees to withhold all municipal income taxes due or payable under the provisions of Chapter 181 of the Codified Ordinances of Dublin, Ohio, for wages, salaries and commissions paid to its employees and further agrees to require that all of its subcontractors shall also withhold any such municipal income taxes due under such chapter for any work completed or services performed related to this Project.

Payment Not Acceptance

Payment to Service Provider by Dublin does not constitute or imply acceptance of any portion of the Work.

PROGRESS PAYMENTS

Applications

Service Provider's Applications for Payment shall, unless otherwise required by Dublin or the Contract Documents, be submitted on the AIA 0702 form and shall be itemized and supported by the Service Provider's Schedule of Values, unit prices, and any other substantiating data as required by Dublin.

Partial Lien Waivers and Affidavits

Service Provider shall obtain from all of its subcontractors, vendors and suppliers, regardless of tier, a waiver of claim under the relevant mechanic's lien laws for the Project of all claim or lien rights for the amounts for which they have received payments with respect to the Project.

Rejection of Service Provider's Payment Application

Dublin may reject a Service Provider's payment application or nullify a previously approved payment application, in whole or in part, as may reasonably be necessary to protect Dublin from loss or damage based upon:

- (a) Service Provider's repeated failure to perform the Work as required by the Contract Documents;
- (b) loss or damage arising out of or relating to the Contract Documents and caused by Service Provider to Dublin;
- (c) Service Provider's failure to properly pay for labor, materials, equipment or supplies furnished in connection with the Work;
- (d) rejected, nonconforming or defective Work, which has not been corrected in a timely fashion;
- (e) reasonable evidence of delay in performance of the Work such that the Work will not be completed in accordance with the Project Schedule, and that the unpaid balance of the Contract Price is not sufficient to offset the additional costs or damages that may be incurred by Dublin as a result of the anticipated delay caused by Service Provider;
- (f) reasonable evidence demonstrating that the unpaid balance of the Contract Price is insufficient to cover the cost to complete the Work; or
- (g) third party claims involving Service Provider or reasonable evidence demonstrating that third party claims are likely to be filed unless and until Service Provider furnishes Dublin with adequate security in the form of a surety bond, letter of credit or other collateral or commitment which are sufficient to discharge such claims if established.

Payment Amount

Subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:

- 1. The portion of the Contract Price properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Price allocated to that portion of the Work in the schedule of values, less retainage of ten percent (10%). Pending final determination of cost to Dublin of changes in the Work, amounts not in dispute shall be included and paid upon approval and payment by Dublin.
- 2. The progress payment amount shall be further modified under the following circumstance: (a) Add, upon Substantial Completion of the Work, a sum sufficient to increase the total payments to the full amount of the Contract Price, less such amounts as Dublin shall determine for incomplete Work, retainage applicable to such Work and unsettled claims.
- 3. Dublin shall not make advance payments to Service Provider for materials or equipment, which have not been delivered and stored at the site unless the Contract Documents allow otherwise.

Time of Application

For each progress payment period, Service Provider shall submit its progress payment application to Dublin for the Work performed to date no later than the fifth day of each month, unless otherwise agreed.

Stored Materials and Equipment

To the extent permitted by the Contract Documents, applications for payment may include materials and equipment not incorporated into the Work. Approval of payment applications for materials and equipment stored on or off the site shall be conditioned on submission by Service Provider of bills of sale and applicable insurance or such other procedures satisfactory to Dublin to establish the proper valuation of the stored materials and equipment.

Time of Payment

Dublin shall make progress payments for all undisputed amounts to Service Provider for satisfactory performance of the Work no later than thirty (30) calendar days after receipt of Service Provider's complete payment application.

FINAL PAYMENT

Application

Service Provider may submit its final payment application to Dublin upon acceptance of the Work by Dublin, and upon Service Provider furnishing evidence of fulfillment of the Service Provider's obligations in accordance with the Agreement.

Requirements

When submitting its final payment application, Service Provider shall furnish the following to Dublin:

(a) the Final Waiver of Lien form attached hereto as Exhibit C. Such form shall be in the amount of the application for final payment and be accompanied by the same Final Lien Waiver form executed by Service Provider's subcontractors, materialmen and suppliers;

- (b) an affidavit that all payrolls, bills for materials and equipment, and other indebtedness connected with the Work for which Dublin might in any way be liable, have been paid or otherwise satisfied;
- (c) consent of Service Provider's surety to final payment, if applicable and required;
- (d) satisfaction of closeout procedures required by Dublin;
- (e) current certificates of insurance establishing that all insurance coverage required by the Agreement shall remain in effect through the final acceptance of the Project by Dublin, or such later date as may be required by the Contract Documents, and that such coverage will not be materially altered, expire or terminate without thirty (30) days prior certified mail notice thereof; and
- (f) other data if required by Dublin, such as receipts, releases, and waivers of liens effective upon payment. Acceptance of final payment by Service Provider shall constitute a waiver of any and all claims (whether known or unknown) by Service Provider except those previously made in writing and identified by Service Provider as unsettled at the time of final application for payment.

Time of Payment

Final payment of the undisputed balance due of the Contract Price shall be made to Service Provider within thirty (30) calendar days after receipt of all information required under Section 12.3 of this Agreement.

DISPUTE RESOLUTION

INITIAL DISPUTE RESOLUTION

If a dispute arises out of, or relates to this Subcontract or the alleged breach thereof, the parties shall endeavor to settle the dispute first through direct discussions by and between the parties respective Project Managers or principals.

If the dispute cannot be settled through direct discussions, the parties shall then endeavor to settle the dispute by mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association. Notice of demand for mediation shall be filed in writing with the other party to this Agreement with the American Arbitration Association. The demand for mediation shall be made within a reasonable time after written notice of the claim, dispute or other matter in question has been given, but in no event shall it be made when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statues of limitation. The location of the proceedings shall be in Dublin, Ohio, unless the parties agree otherwise. The parties shall share all costs of the mediation equally.

ARBITRATION/LITIGATION

In the event that a dispute is not resolved as set forth above, Dublin shall have the right, in its sole and exclusive discretion, to elect whether the dispute will then be decided by arbitration or litigation. In the event that Dublin should elect to resolve the dispute through Arbitration it shall so notify Service Provider in writing. The parties will then meet or confer to reach agreement on an arbitrator. The arbitration shall be conducted in general conformity with the Construction Industry Rules of the American Arbitration Association, however, the American Arbitration Association shall not administer the arbitration. The locale of any arbitration hearing shall be Dublin, Ohio. Any award rendered in the arbitration shall be final and binding upon the parties and may be enforced in any court of competent jurisdiction.

In the event that Contractor should elect to resolve the dispute through litigation jurisdiction thereof shall reside exclusively with the Common Pleas court of Franklin County, Ohio.

PREVAILING PARTY

In the event of any arbitration, the prevailing party shall be awarded its share of the arbitration costs and arbitrator compensation. For the purpose of the application of this provision, the arbitrator(s) shall determine the prevailing party as follows: the prevailing party shall be that party who's last written settlement position (demand/offer) made before the commencement of the arbitration hearing(s) is closest to the final award rendered by the arbitrator(s). In order to be considered for the purpose of this provision, any settlement position (demand/offer) must be in writing and must have been delivered by certified mail to the other party. It is the intent of this provision for the arbitrator(s) to identify the true party prevailing in any arbitration proceeding. To that end, in the event that a party seeking relief has not taken a settlement position, i.e. the claimant, the arbitrator(s) shall consider the settlement demand to be the full relief requested in the arbitrator(s) shall consider the offer to be a complete rejection of the relief requested by the claimant. Where there are mixed claims and counterclaims, the determination of the prevailing party shall be within the discretion of the arbitrator(s) consistent with the intent of this provision."

WORK CONTINUATION AND PAYMENT

Service Provider shall carry on the Work and maintain the Project Schedule pending final resolution of a Claim including mediation, arbitration or litigation, unless the Agreement has been terminated or the Work suspended as provided for in the Agreement, or the parties otherwise agree in writing to a partial or total suspension of the Work. If Service Provider is continuing to perform in accordance with the Agreement, Dublin shall continue to make undisputed payments as required by the Agreement.

RECOURSE BY DUBLIN

FAILURE OF PERFORMANCE

Notice to Cure

If Service Provider refuses or fails to supply enough properly skilled workers, proper materials, or maintain the Project Schedule, or it fails to make prompt payment to its workers, subcontractors or suppliers, disregards laws, ordinances, rules, regulations or orders of any public authority having jurisdiction, or otherwise is guilty of a breach of a provision of this Agreement, Service Provider may be deemed in default of this Agreement. If Service Provider fails within three (3) working days after written notification to commence and continue satisfactory correction of such default, with diligence and promptness, then Dublin without prejudice to any other rights or remedies, shall have the right to any or all of the following remedies:

- (a) supply such number of workers and quantity of materials, equipment and other facilities as Dublin deems necessary for the satisfactory correction of such default, which Service Provider has failed to complete or perform after the aforesaid notice, and charge the cost thereof to Service Provider, who shall be liable for the payment of same including reasonable overhead and profit;
- (b) contract with one or more additional contractors, to perform such part of the Work, as Dublin shall determine will provide the most expeditious correction of the default and charge the cost thereof to Service Provider;
- (c) without further notice to Service Provider, withhold payment of monies due the Service Provider in accordance with this Agreement; and
- (d) in the event of an emergency affecting the safety of persons or property (as determined in Dublin's sole discretion), Dublin may correct such default, without first giving three (3) working days' written notice to Service Provider, but shall give prompt written notice of such action to Service Provider, and charge the cost thereof to the Service Provider.

Service Provider agrees to indemnify and hold Dublin harmless from and against any and all damage, loss, cost or expense, including the actual attorneys' fees incurred, arising from or relating to the default of Service Provider, regardless of whether Service Provider cures the default or is ultimately determined not to have been in default of its obligations under this Agreement, in which event the termination shall be deemed to have been a termination for Dublin's convenience.

Termination by Dublin

Termination for Default/Cause

If Service Provider fails to commence and satisfactorily continue correction of a default within three (3) working days after written notification from Dublin, then the Agreement may be terminated and Dublin may use any materials, implements, equipment, appliances or tools furnished by or belonging to Service Provider to complete the Work. Dublin shall issue a written notice of termination to Service Provider at the time the Agreement is terminated.

Dublin may also furnish those materials, equipment, and/or employ such workers or subcontractors, as Dublin deems necessary to maintain the orderly progress of the Work. Service Provider hereby consents to the assignment of its subcontracts or agreements which Dublin, in its sole discretion, deems necessary for the orderly progress of the Work, immediately upon the issuance of a determination of default.

All costs incurred by Dublin in performing the Work, shall be deducted from any monies due or to become due Service Provider under this Agreement. Service Provider shall be liable for the payment of any amount by which such expense may exceed the unpaid balance of the Contract Price.

Termination for Convenience

Dublin shall have the right to terminate this Agreement for its convenience by providing Service Provider with written notice thereof. Upon Service Provider's receipt of such notification it shall immediately cease work on the Project and take all steps reasonably available to minimize the cost of termination. In the event of such termination, Service Provider shall be entitled to receive as full and complete compensation the value of Work that is properly completed up to the date of termination as identified on the schedule of values, the cost of any stored material not previously paid for or incorporated in the Work which can not be returned or restocked, and reasonable direct costs of demobilization. Service Provider shall not be entitled to compensation for any field or home office overhead or any profit on work not performed.

In the event that any court or arbitration panel should determine that a termination of Service Provider by Contractor for cause was a breach of the Agreement, any such termination shall immediately be converted to a termination for convenience and Service Provider's damages shall be so calculated.

Use of Service Provider's Equipment

If Dublin performs work under this Article, or subcontracts such work to be so performed, Dublin and/or the persons to whom work has been subcontracted shall have the right to take and use any materials, implements, equipment, appliances or tools furnished by, belonging or delivered to Service Provider and located at the Project for the purpose of completing any remaining Work. Immediately upon completion of the Work, any remaining materials, implements, equipment, appliances or tools not consumed or incorporated in performance of the Work, and furnished by, belonging to, or delivered to the Project by or on behalf of Service Provider, shall be returned to Service Provider in substantially the same condition as when they were taken, normal wear and tear excepted.

BANKRUPTCY

Termination Absent Cure

Should there be filed by or against Service Provider a petition in bankruptcy, or for a reorganization, or should Service Provider become insolvent or be adjudicated as bankrupt or go into receivership, liquidation or dissolution, either voluntarily, involuntarily or under court order, or make a general assignment for the benefit of creditors, or otherwise acknowledge insolvency, then in any such event, each of which shall constitute a default hereunder on the Service Provider's part, Dublin shall have the right, in addition to any other rights and remedies provided by this Agreement, the Contract Documents or by law, to proceed in accordance with the provisions of Article 14 of this Agreement.

Interim Remedies

If Service Provider is not performing in accordance with the Project Schedule at the time a petition of bankruptcy is filed, or at any subsequent time, Dublin may avail itself of such remedies under this Article as are reasonably necessary to maintain the Project Schedule.

EQUAL OPPORTUNITY EMPLOYMENT

Service Provider shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin. Service Provider shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, age or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. Service Provider agrees to post in conspicuous places, available to employees and applicants for employment, notices, which may be provided by Dublin setting forth the provisions of this equal opportunity pledge and commitment.

Service Provider shall comply with all provisions of the DPW Regulation on EEO, and the implementing rules, regulations and applicable orders of the State Equal Employment Opportunity Coordinator.

DUBLIN/OWNER:	SERVICE PROVIDER:	
CITY OF DUBLIN, OHIO		
By: Dana McDaniel City Manager	By:	
APPROVED AS TO FORM:		
By:	_	

NOTICE TO PROCEED

Not Applicable ____

2021 City of Dublin Central Landscape Maintenance

To:				
			(10) business days from the date of r work by December 31, 2021.	eceipt of this
	Return an acknowledg	ged copy of this	Notice to Proceed to:	
		City of Dub Parks and F	Parks & Recreation lin Recreation Rings Road	
			CITY OF DUBLIN, OHIO	
Date:		By: _		
			Matt Earman Director of Parks & Recreation	
	REC	EIPT OF NOT	ICE TO PROCEED	
Receipt of this	s Notice to Proceed is he	reby acknowled	ged this day of	
	Company Name:			
	Signature:			
	Print Name:			
	Title:			

CHANGE ORDER

2021 City of Dublin Central Landscape Maintenance

Change Order No	Contractor Name:	
Date:		
Agreement Date:		
The following changes are made		
The changes are made for the fol		
Change to contract price:		
Original contract amount: Current contract amount adjusted by previous	,	
Change Orders:	\$	
The contract will be (circle one: increased/decreased) due to this Change Order by:	\$	
New contract amount (including this Change Order):	\$	
Change to contract time: The contract time will be (circle one: calendar days.	increased/decreased) due to	this Change Order by
The date for completion of all work w	ill be	, 20
This Change Order is signed this	day of	, 20

CONTRACTOR	CITY OF DUBLIN, OHIO	
	By: Dana Mcdaniel City Manager	
Print Name:	Ву:	
Title:	Jay Anderson	
	By: Matt Earman Director of Parks & Recreat	ior
	By: Matt Stiffler Director of Finance	

TECHNICAL SPECIFICATIONS

MAINTENANCE OPERATION TECHNICAL SPECIFICATIONS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Specification Sections, apply to this Section.
 - 1. The maps included in this document (Appendix B) should only be used for assistance with locating general areas of responsibility relevant to this contract. Square footages, boundaries, number and locations of trees, landscape beds, etc., are not necessarily accurate. Service Providers are encouraged to visit all sites and take measurements for bidding purposes. More detailed maps and drawings are available for review at the offices of the City of Dublin Parks Operations located in the City of Dublin Service Center, 6555 Shier Rings Road, Dublin, Ohio from 8am to 4pm Monday through Friday. Detailed maps are also available on the City of Dublin Website, or Dubscovery.

1.2 SUMMARY

- A. Section Includes:
 - 1. Turf.
 - 2. Plants and planting areas.
 - 3. Stamped cement concrete pavement and brick.
 - 4. Concrete pavers set in aggregate setting beds.
 - 5. Asphalt Paved walkways.
 - 6. Concrete Paved walkways.
 - 7. Concrete Paved Curbs, gutters and traffic islands.

1.3 UNIT PRICES

- A. Work of this Section is affected by the unit price specified.
 - Unit price applies to additions to and deletions from Work as Authorized by Change Orders. Unit price also will be used to determine the value of missed work in the event the Service Provider fails to perform all obligations of this contract.

1.4 DEFINITIONS

- A. Annuals: Plants that survive a single season
- B. Backfill: The earth used to replace or the act of replacing earth in an excavation.

- C. Balled and Burlapped Stock: Plants dug with firm, natural balls of earth in which they were grown, with ball size not less than sizes indicated diameter and depth recommended by ANSI Z60.1 for type and size of plant required; wrapped with burlap, tied, rigidly supported, and drum laced with twine with the root flare visible at the surface of the ball as recommended by ANSI Z60.1.
- D. Balled and Potted Stock: Plants dug with firm, natural balls of earth in which they are grown and placed, unbroken, in a container. Ball size is not less than sizes indicated diameter and depth recommended by ANSI Z60.1 for type and size of plant required.
- E. Bare-Root Stock: Plants with a well-branched, fibrous-root system developed by transplanting or root pruning, with soil or growing medium removed, and with not less than minimum root spread according to ANSI Z60.1 for type and size of plant required.
- F. Container-Grown Stock: Healthy, vigorous, well-rooted plants grown in a container, with a well-established root system reaching sides of container and maintaining a firm ball when removed from container. Container shall be rigid enough to hold ball shape and protect root mass during shipping and be sized according to ANSI Z60.1 for type and size of plant required.
- G. Ornamental Grasses: Monocotyledons that are cultivated for specific heights and colors. Examples of Ornamental grasses are, but not limited to, switch grass, fountain grass, bamboo, carex, sedge, reeds, fescue, reed grass, pampus grass, and liriope.
- H. Duff Layer: The surface layer of native topsoil that is composed of mostly decayed leaves, twigs, and detritus.
- I. Existing Grade: Elevation of existing surface soil.
- J. Finish Grade: Elevation of finished surface of planting soil.
- K. Ground Cover and Vines: Any plant, that grows below the shrub layer and low to the ground creating a typically dense mat plants that generally grow in a lateral manner. The plants also protect the soil from erosion and helps trap moisture in the soil layer below. Examples of ground covers and vines are, but not limited to, Liriope, cotoneaster, sedum, stonecrop, fescue, perrywinkle, moss, juniper, phlox, English ivy, and Virginia creeper.
- L. Integrated Pest Management: The judicious use and integration of various pest control tactics of the associated environment of the pest in ways that complement and facilitate the biological and other natural controls of pests to meet esthetic, economic, and public health goals.
- M. Manufactured Topsoil: Soil produced off-site by homogeneously blending mineral soils or sand with stabilized organic soil amendments to produce topsoil or planting soil.
- N. Mower Deck Discharge Cover Assembly: A cover assembly for the discharge opening of a lawn mower, which serves the function of mulching with a fail-safe anti-damage feature and/or enabling the attachment needed for bagging to be mounted. The cover assembly

- may also include transition means for dispersing the cuttings over a wide area as the cuttings are discharged from the discharge opening.
- O. Pesticide: A substance or mixture intended for preventing, destroying, repelling, or mitigating a pest. This includes insecticides, miticides, herbicides, fungicides, rodenticides, and molluscicides. It also includes substances or mixtures intended for use as a plant regulator, defoliant, or desiccant.
- P. Pests: Living organisms that occur where they are not desired, or that cause damage to plants, animals, or people. These include insects, mites, grubs, mollusks (snails and slugs), rodents (gophers, moles, and mice), unwanted plants (weeds), fungi, bacteria, and viruses.
- Q. Planting Area: An area containing one or a combination of the following plant types: shrubs, vines, wildflowers, annuals, perennials, ground cover, and a mulch topdressing excluding turf. Trees may also be found in planting areas.
- R. Planting Soil: Standardized topsoil; existing, native surface topsoil; existing, in-place surface soil; imported topsoil; or manufactured topsoil that is modified with soil amendments and perhaps fertilizers to produce a soil mixture best for plant growth.
- S. Plant; Plants; Plant Material: These terms refer to vegetation in general, including trees, shrubs, vines, ground covers, ornamental grasses, bulbs, corms, tubers, or herbaceous vegetation.
- T. Root Flare: Also called "trunk flare." The area at the base of the plant's stem or trunk where the stem or trunk broadens to form roots; the area of transition between the root system and the stem or trunk.
- U. Shrubs: Any non-herbaceous or woody plant, distinguished from a tree by its multiple stems and lower height. Examples of shrubs are, but not limited to, taxus, yew, juniper, barberry, burning bush, spirea, viburnum.
- V. Stem Girdling Roots: Roots that encircle the stems (trunks) of trees below the soil surface.
- W. Subgrade: Surface or elevation of subsoil remaining after excavation is complete, or the top surface of a fill or backfill before planting soil is placed.
- X. Subsoil: All soil beneath the topsoil layer of the soil profile, and typified by the lack of organic matter and soil organisms.
- Y. Surface Soil: Soil that is present at the top layer of the existing soil profile at the Project sites. In disturbed areas such as urban environments, the surface soil can be subsoil.

1.5 SUBMITTALS

- A. Integrated Pest Management Plan: Including
 - 1. Weed and pest management strategies

- 2. Proposed alternatives to herbicides and pesticides
- B. Product Data: For each type of product indicated.
 - 1. Pesticides and Herbicides: Include product label and manufacturer's application instructions specific to the Project.
- C. Samples for Verification: For each of the following:
 - 1. Organic Mulch: 0.5-liter volume of organic mulch required in sealed plastic bag labeled with composition of materials by percentage of weight and source of mulch. Each sample shall be typical of the lot of material to be furnished and provide accurate representation of color, texture and organic makeup.
- D. Product Certificates: For each type of manufactured product, from manufacturer, and complying with the following:
 - 1. Manufacturer's certified analysis of standard products.
 - 2. Analyis of other materials by a recognized laboratory made according to methods established bt the Association of Official Analytical Chemists, where applicable.
- E. Purchase Quantities: Throughout the contract period, the Service Provider shall provide the City's Contract Specialist with monthly reports detailing the purchase quantities of products used for the execution of this agreement including but not limited to the following materials: fertilizer, mulch, pesticides, and herbicides.
- F. OSHA Reportable Injuries: Any injuries occurring on City property that would normally be logged by service provider for federal Occupational, Safety, and Health Administration compliance reasons shall promptly be reported, with as much detail as would be reasonably expected to the City's Contract Specialist.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Bulk Materials:
 - 1. Neither the Service Provider nor its subcontractor shall dump or store bulk materials near structures, utilities, walkways and pavements, or on existing turf areas or plants.
 - 2. City will not provide any storage facilities for Service Provider's use on any of the median and/or parkway sites.
 - The Service Provider shall provide erosion-control measures to prevent erosion or displacement of bulk materials, discharge of soil-bearing water runoff, and airborne dust reaching adjacent properties, water conveyance systems, or walkways.

1.7 PROJECT CONDITIONS

A. The sites to be maintained under the provisions of this Agreement will be examined by the Service Provider prior to submitting a bid. The Service Provider will be initially accepting each service area in their present physical condition. In addition, no further demands may be made by the Service Provider for additional service fees due to the lack

of understanding concerning the specifications and scope of work described herein. If the site is not in a state of satisfactory condition at the time of bid award, the Service Provider will submit a schedule to bring the site to a satisfactory condition and will thereafter maintain the site to that standard.

- B. Field Measurements: The Service Provider shall verify actual dimensions by field measurements before proceeding with maintenance work.
- C. Weather Limitations: Proceed with maintenance only when weather conditions permit maintenance to be performed when beneficial and optimum results may be obtained. Apply products during favorable weather conditions according to manufacturer's written instructions. Promptly notify Contract Specialist of any weather related delays on the day of the delay.

D. Coordination:

- The Service Provider recognizes that, during the course of this Agreement, other activities and operations may be conducted by City work forces and/or other contracted parties. These activities may include, but not be limited to, landscape refurbishment, irrigation system modification or repair, construction and/or storm related operations. The Service Provider may be required to modify or curtail certain functions of its operations and shall promptly comply with any request therefore by the Contract Specialist. To the extent that any such modifications may alter the specifications in the agreement, the City will evaluate the need to amend the contract.
- 2. The Service Provider shall protect turf areas and repair any damage caused by maintenance operations.
- 3. The Service Provider shall take adequate measures to insure that their operations do not harm any existing underground facilities.
- 4. Work Within the Road Right-of-Way:
 - a. The Service Provider shall perform the required work with the least inconvenience to, and the maximum safety of, the Service Provider and the traveling public.
 - b. The Service Provider shall adhere to the requirements for maintaining traffic as indicated in the "Ohio Manual of Uniform Traffic Control Devices for Streets and Highways," and the City of Dublin Work zone Traffic Control Program, latest revision(s). In addition, all personnel must wear appropriate clothing such as yellow or orange safety vests or shirts with safety reflective materials.
 - Barricades and Warning Signs. The Service Provider will be required to provide, erect, maintain (in proper position, clean, legible and good working condition) and remove all lights, signs, barricades and all other traffic control devices necessary to the maintenance of traffic.

- All traffic control devices shall conform to the latest revision of the OMUTCD for Streets and Highways as amended, as required under Ohio Revised Code Section 4511.09.
- 2) Barricades, Warning Signs, and Cones will be set up at Roundabouts according to the City of Dublin's requirements as detailed in the attached Roundabout Addendum. This includes attaching signs to the bridge railings if work is done during weekday daylight hours.
- 3) Two lane Roads with median dividers shall not have lane closures for any reason without appropriate flagging operations.
- 4) Street Lane Closure (outside of Engineering's peak operational hours map):
 - a) The Service Provider shall notify the City Contract Specialist no fewer than two (2) days in advance of proposed street lane closure by itself or its subcontractor. Street lane closeures are only permitted between the hours of 09:00 am and 03:00 pm.
 - b) The Service Provider or its subcontractor shall not proceed with street lane closure without City Contract Specialist's written permission.
- E. The Service Provider shall be responsible at all times to conduct the work and keep the work site in compliance with Federal, State and Local safety laws and regulations, including, but not limited to Occupational Safety and Health Administration (OSHA) requirements. The Service Provider shall have a competent site supervisor and possess proper employee safety and health policies.
- F. The City shall have the right to suspend the operations of the Service Provider and/or its subcontractors if a serious safety violation is discovered.
- G. All work must be performed between the hours of 8am and 8pm and be in compliance with the City of Dublin noise ordinance. Work is to be scheduled to be completed Monday through Friday. Work may be performed on Saturday and Sunday if caused by weather or Holiday delays. Downtown Parking lots may be maintained outside of these hours, however power equipment may only be used between 8am and 8pm.
- H. None of the provisions of this contract are intended to nor shall be construed to create any duty or responsibility on the City of Dublin to provide or enforce safety requirements for the Service Provider. The duty, responsibility, and liability for safety shall remain with the Service Provider. Any failure of the City to suspend work or detect violation of any Local, State or Federal safety standard or regulation shall in no case relieve the Service Provider of Service Provider's safety responsibilities.
- I. Responsibility for Damage Claims. The Service Provider shall hold harmless the City of Dublin and all of its representatives from all suits, actions, or claims of any character brought on account of any injuries or damages sustained by any person or property in consequence of any neglect in safeguarding the work or through the use of unacceptable materials in the construction of the improvement on account of any act or omission by

the Service Provider, or its agents. The Service Provider shall pay any judgment obtained or growing out of such claims or suits.

1.8 UNSCHEDULED/EXTRA WORK

- A. The Contract Specialist may authorize the Service Provider to perform additional work, including but not limited to, repairs and replacements when the need for such work arises. Should such repairs or replacements be necessary as a result of Service Provider's negligence, Service Provider will be responsible for completing such repairs or replacing damaged property at no additional cost to the City.
 - 1. All additional work shall have an agreed upon and written price quote or utilizing unit costs with a not to exceed number of units
 - 2. The Contract Specialist will review quote and provide written authorization in the form of a executed Change Order prior to the Service Provider beginning the work.
 - 3. Invoicing of work performed will follow the execution of the Change Order.
 - 4. In the rare circumstances that require work to be completed prior to a Change Order being executed, the Contract Specialist shall provide the contractor with a Field Directive that authorizes the work; Afterwhich the Change Order process will be followed to amend the contract.
- B. The Service Provider may not change the regular maintenance schedule or work force to do unscheduled/extra work unless authorized by the Contract Specialist.
- C. In order to be considered for extra work projects outside of their contracted sites, the Service Provider must maintain their landscape maintenance sites in a manner that meets or exceeds City standards for landscape maintenance. In all cases, the Contract Specialist will determine standard.
- D. Prior to performing any additional work, the Service Provider shall give a written estimate of labor and materials to the Contract Specialist. No work shall commence without a written estimate. Should a lane closure be required for unscheduled work, the cost of equipment shall be detailed in the estimate. Notwithstanding the above authorization, when a condition exists wherein there is imminent danger of injury to the public or damage to property, the Contract Specialist may verbally authorize the work to be performed upon receiving a verbal estimate from the Service Provider.
- E. All additional work shall commence on the specified date established and Service Provider shall proceed diligently to complete said work within the time allotted. All replacements of plant material shall be the same like and kind as what is missing or needed to be replaced, unless authorized by the Contract Specialist.
- F. The Service Provider shall provide a Change Order Request for review and approval. After approval the Contract Specialist will generate a Change Order, which once fully executed, authorizes the Service Provider to submit an invoice for work performed.

1.9 DAMAGE CAUSED BY SERVICE PROVIDER

- A. Any damage to either the City or private property, which was caused by the Service Provider or its subcontractors, shall be repaired or replaced at the Service Provider's expense and to the City's satisfaction. Damages may be the result of, but not limited to:
 - 1. Power equipment damage to trees, shrubs, turf and sprinklers, electric lights and outlets.
 - 2. Pruning methods not consistent with City specifications.
 - 3. Chemical overspray or leaching or lack of chemical control.
- B. All repairs or replacements shall be completed in accordance with the following maintenance practices:
 - 1. Trees the City Contract Specialist shall check minor damage such as bark loss or broken limbs due to impact of equipment or improper pruning. If in the Contract Specialist's judgment the damage is such that it will stunt or weaken growth, the tree shall be removed and replaced at Service Provider's expense to comply with the specific instructions of the Contract Specialist.
 - a. Minor damage shall be considered affecting less than 10% of either the health or asthetics of the plant.
 - 2. Shrubs Minor damage may be corrected by appropriate pruning. Major damage shall be corrected by removal of the damaged shrub and replacement to comply with the specific instructions of the Contract Specialist.
 - a. Minor damage shall be considered affecting less than 10% of either the health or asthetics of the plant.
 - Chemicals All plant damage resulting from chemical operation, either spray-drift or lateral-leaching, shall be corrected in accordance with the aforementioned maintenance practices and the soil reconditioned to ensure its ability to support plant life.
 - 4. Irrigation Parts All Irrigation parts shall be repaired and replaced with same brand of like type and kind as approved by the Contract Specialist.
 - 5. Electrical lights and outlets are to be repaired as soon as possible after they are damaged. Repairs are to be performed by appropriately trained and licensed individuals, The City of Dublin may require immediate repair of damaged electrical outlets, outlet covers and posts and lights. These immediate repairs may be arranged for by the City of Dublin and the costs of these repairs deducted from the current period invoice.

1.10 FAILURE TO PERFORM:

- In the event the Service Provider for any reason fails to perform according to the A. conditions of the contract, the Service Provider must remedy any failure of compliance with the contract within twenty-four (24) hours of written notification delivered by electronic mail.. In the event the Service Provider fails to correct the problem with work quality or completeness within twenty-four (24) hours of notification, the City reserves the right to arrange for the immediate provision of services described by these specifications. Conditions that are in violation of City of Dublin code only require a 5 hour notice to correct before the City of Dublin can arrange for interim corrective services. (City of Dublin code limits grass / weed height to 6 inches) Such cost of interim service will be deducted from the amount owed to the Service Provider and used to provide the funds needed to cover the costs of these services. Any service provider material stored on City property or rights-of-way may be used by the City to perform work. The City of Dublin will not pay for work not completed by the Service Provider regardless of whether or not provisions were made by the City of **Dublin to have the work completed by other means**. The unit prices mentioned in section 1.3 will be used to determine the deduction for any incomplete work. Failure to complete all scheduled mulching by May 25th will result in a failure to perform deduction of \$100.00 per calendar day starting on May 26th and continuing until all contracted areas are mulched to the specifications of the contract.
- B. Completing the scheduled work on time according to the weekly schedule is important to all parties. The Contract Specialist is to be notified via email of any areas not mowed, maintained or weeded according to the schedule. Failure to notify the Contract Specialist of any delays in completion of the daily schedule on time will result in a re-inspection fee of \$25.00 per map page that the Contract Specialist if not notified of.
- C. Thirty days from the expiration of the contract, the Contract Specialist may deem it necessary to conduct an exit inspection to assure all sites within the contract are satisfactory and per contract specifications. The service provider will be held financially accountable with deduction in payment or withholding of payment if contract sites are not ready to turn over in a satisfactory condition. This will include, but not limited to the health of plants, and weed and litter free

PART 2 - PRODUCTS

2.1 FERTILIZER

- A. Description: Commercial-grade complete granular or pelleted fertilizer of neutral character, consisting of nitrogen, phosphorus, and potassium in the following composition:
 - 1. Composition: 5 parts nitrogen, 1 part phosphorous, 2 parts potassium (NPK of 5:1:2).

2.2 MULCH

- A. Organic. Free from noxious weeds, mold, or other deleterious materials and suitable as a top dressing of trees and shrubs, consisting of the following:
 - 1. Kurtz Brothers hardwood blend
 - 2. Kurtz Brothers Amerimulch Black, Ohio Mulch Absolute Black or approved equal.

Mulch that is applied is to be the same color as the existing mulch.

2.3 PESTICIDES

- A. General: Pesticide, registered and approved by EPA, acceptable to authorities having jurisdiction, and of type recommended by manufacturer for each specific problem and as required for Project conditions and application. Do not use restricted pesticides unless authorized in writing by authorities having jurisdiction.
- B. Pre-Emergent Herbicide: Effective for controlling the germination or growth of weeds within maintained areas at the soil level.
 - 1. Turf: Product labeled to control turf weeds shall be used.
 - 2. Planting areas: Product labeled for ornamental areas, shall be used.
 - 3. Meadow areas: Product shall not negatively impact the vitality of the native meadow plantings.
- C. Post-Emergent Herbicide (Selective and Non-Selective): Effective for controlling weed growth that has already germinated.
 - 1. Meadow areas: Product shall not negatively impact the vitality of the native meadow plantings.
- D. Plant Growth Regulator (PGR): Effective for reducing clippings, trimming, edging and mowing requirements. Effective for reducing pruning requirements on shrubs.

PART 3 - EXECUTION

3.1 EXTENT OF WORK

A. The services provided to the City by the Service Providermust include, but will not be limited to the following: mowing and edging (mechanical and chemical), fertilizer application; weed, pest and disease control; approved methods and techniques used for pruning shrubs and trees; chemical controls, turf aerification; trash and debris control; mulching; immediate reporting of vandalism and/or safety hazards to Contract Specialist; and related Integrated Pest Management (IPM) methods and practices. Furthermore, the Service Provider must maintain mulch at the level specified in this agreement, applying mulch as a topdressing as needed. The Service Provider must manage perenials for maximum performance which may require cutting them back throughout the growing season. Beds and pavers should be maintained as weed-free. Edging around trees must

be chemical. Edging around beds must be mechanical. The Service Provider shall engage in chemical disease control as needed. It will be the Service Provider's responsibility, without further direction from the City, to meet all contract requirements in this agreement.

3.2 FREQUENCY OF MAINTENANCE / SCHEDULE

- Begin maintenance immediately upon execution of contract. **Inspect all areas at least** Α. once a week from April 1, 2021 to December 31, 2021 for compliance with specifications and perform needed maintenance promptly. All turf areas are to be mowed weekly on the same scheduled week day. All landscape beds are to be serviced on the same day that the area is mowed. Mowing dates and bed maintenance dates are only to be altered for National Holidays, inclement weather and lack of growth. Inclement weather delays require notification of the Contract Specialist on the day of the delay. Lack of growth delays requires the notification and consent of the Contract Specialist. A final mowing for the season on all areas is to be completed after November 15th. Right of Ways and Medians on Emerald Parkway are to be Mowed on Monday and continued on to Tuesday if needed due to weather delay, Landscape bed / planter weeding and maintenance in the Bridgepark area is to be completed by Wednesday Bridge Park landscape beds (John Shields Parkway, Riverside Drive and Mooney Street beds) will be inspected on Thursday monings. A Supervisor from the Service Provider will walk and inspect these areas with the Contract Specialist as needed.
- B. Leaf removal and control is to continue until weekly until 12-31 or until no longer needed per the contract specialist. Leaf removal include acorns on the sidewalks.

3.3 EXAMINATION

A. The Service Provider is responsible for regularly inspecting the entire contract area for compliance with requirements and other conditions affecting performance as set forth in this Agreement. Frequency of inspection should be weekly and increased during high weed and turf growth periods.

3.4 PREPARATION

- A. The Service Provider shall protect persons, pedestrians, structures, utilities, sidewalks, pavements, and other facilities, turf, trees, shrubs, and plantings from damage caused by maintenance operations.
 - 1. The Service Provider shall protect adjacent and adjoining areas from fertilizer and pesticide overspray.
 - 2. The Service Provider shall protect pedestrians and motor vehicles by ensuring OSHA and manufacturer approved mower deck discharge cover assembly is in

place and functioning for it's intended purpose when mowing in and around all parking and roadway right-of way areas or any area in which people are likely to be present. The discharge chute is to be positioned away from persons and vehicles whenever possible.

3.5 POLICING:

- A. The Service Provider shall police all maintained areas weekly, at a minimum each time a contract site is serviced. Policing includes removal of limbs, paper, trash, cigarette butts, garbage, rocks, or other debris (including any vehicular debris). Collected debris shall be promptly removed from City property and legally disposed of.
 - Supplemental hand sweeping of parking lot corners and other parking lot areas, along gutters/curbs inaccessible to power equipment shall be accomplished to ensure a neat appearance. This specifically includes trash, grass and leaves in the curblines and gutters.
 - 2. The Service Provider will remove all advertisements and election signs from the work site, including from utility poles, each time a contract site is serviced. Real estate signs are to be delivered to the Contract Specialist. All other signs are to be disposed of legally.
 - 3. Leaf Removal: Accumulation of leaves shall be removed from all landscaped areas weekly, including walls, gutters, beds, planting beds, and parking lots. Some sites shall require additional visits during leaf season, or as directed by the Contract Specialist. Leaf removal shall continue until 12-31-21 or until all leaves have fallen from all trees in the contracted area.

3.6 PLANT MAINTENANCE

- A. The Service Provider shall maintain existing plant material and planting areas by edging, pruning, cultivating, weeding, mulching, and performing other operations such as policing as required to maintain and promote healthy growth, vigor and esthetically pleasing plants and planting areas. The Service Provider shall keep contract areas pest free, weed free, and maintain mulch levels. Planting areas should not encroach into turf or paved areas; a definitive break shall be maintained between turf,paved areas,and planting areas. The Service Provider shall spray or treat the contract area as required to keep shrubs free of insects such as bagworms (*Thyridopteryx ephemeraeformis*), and disease.
- B. The Service Provider shall apply treatments as required to keep plant materials, planting areas, and soils free of pests and pathogens or disease. The Service Provider shall use integrated past management practices whenever possible to minimize the use of pesticides and reduce hazards. Treatments include physical and mechanical controls such as hand removal of bagworm cases or bags, and biological control agents.

- C. The Service Provider shall cut back ornamental grass in the early spring before new growth emerges to between four 4 and six inches (4 6") in height. Also cut back other winter interest perennials in early spring but before new growth begins. Properly and legally dispose of plant material waste off City property as needed.
- D. The Service Provider shall cut back non-ornamental grass perennials, and non-winter interest perennials to ground level and dispose of material off City property as soon as leaf blades wilt after growing season.
- E. The Service Provider shall cut back wild flower meadow perennials to ground level and dispose of material off City property after seed pods have released and emptied seeds.
 - 1. Biomass must be removed from these area to allow perennial regermination to occur.
- F. The Service Provider shall cut back perennial plants including all daylilies, Russian sage, catmint, and salvia as required after initial flush of blooms to encourage second and/or subsequent blooming.

3.7 HEDGE AND SHRUB PRUNING

Pruning shall be accomplished by trained and experienced personnel.

Hedges and shrubs are to be pruned as needed or as directed by the contract specialist, plan on a minimum of 2 pruning occurrences, one in the spring and one in the fall. Additional prunings may be required if plant growth dictates at no additional charge.

3.8 TREES

- A. Trees in Contract Areas (boulevards, medians, tree lawns, parks, green spaces, etc.):
 - 1. The City of Dublin shall be responsible for all tree pruning, and tree removal directly within the contract areas. The Service Provider is not responsible for tree pruning. If the Servicer Provider observes a tree or trees needing service they are to notify the Contract Specialist.
 - 2. Maintenance of mulch, removal of weeds and basal shoot suckers, and removal of damaged/broken limbs that pose serious public safety risk shall be the responsibility of the Service Provide. All trees and shrubs in the contract area are to be properly mulched. Rule of thumb will be that if you mow around a tree that tree needs to be mulched according to the specifications listed. Power tools are not permitted for the removal of basal shoot suckers; only hand tools will be permitted for this task. No chemicals are to be applied to basal shoots.
 - 3. The Service Provider shall notify the Contract Specialist of damaged/broken tree limbs that pose serious public safety risk.
 - 4. The Service Provider shall report all dead, diseased and insect infested branches and limbs to the Contract Specialist.

5. The Service Provider shall remove and dispose of all trimmings and debris offsite the same day as service and take the material to an appropriate disposal site.

3.8 GROUND COVER

- A. Ground cover shall be kept free of weeds, litter, debris and leaves. Ground cover shall not extend beyond the inside edge of the curb or border.
- B. Prune ground cover as needed to maintain at an even/level and consistent height. Cut long branches down to the main growing height of the plant.

3.9 REMOVAL OF DYING OR DEAD PLANTS

- A. Remove dead and dying plants and replace with soil and mulch. A shrub or ground cover shall be considered dying or dead when a minimum of 20 percent of the plant has died.
 - 1. Provide a quote to replace plants as desired; Request direction from Contract Specialist at time of discovery and before removal.

3.10 PLANTING AREA MULCHING

- A. Before mulching trees and shrubs, verify that root flare is visible. If root flare is not visible, remove existing mulch and/or surface soil in a level manner to where the topmost root emerges from the trunk.
- B. Maintain mulch surfaces of planting areas and other areas indicated.
 - 1. Trees and Tree-like Shrubs in Turf Areas (Tree Rings): Maintain organic mulch ring at a minimum thickness of two inches (2"), up to 4 inches, with radius of mulch ring to correspond to drip line of the tree or shrub, not less than twelve inches (12") or greater than 36 inches (36") from trunk or stems. The outside edge of the mulch ring should have a clean and distinct edge. Do not place mulch within six inches (6") of trunks or stems. Mulch is to be level (mostly in large bed applications containing multiple trees) or tapered downward toward edge of mulch ring. All trees in the contracted area are to be properly mulched every year. The only exceptions to this are the field north of Brand and Coffman that is not visible from the Road and the Rings Road Greenspace at Stonehenge; south of the bikepath. Mulch around trees is to be maintained at a minimum thickness of 2 inches throughout the year. All landscape beds in the contracted areas are to be properly mulched every year, with the exception of wild flower meadows, entry features, and other areas maintained by HOA's.
 - 2. Organic Mulch in Planting Areas: Maintain a minimum thickness of two inch (2") of organic mulch, up to 4 inches of mulch over whole surface of planting area. Do not place mulch within six inches (6") of trunks or stems.
 - 3. If four inches (4") or more of mulch thickness already exists in areas do not apply additional mulch over 4 inches.

- a. Areas where no mulch was applied require annual tillage or cultivation of existing mulch to achieve desired appearance. If the desired appearance is not achieved through tillage the contract specialist will require the top layer of old mulch to be removed and replaced with new mulch. Re-application of pre-emergent herbicide may be necessary to maintain chemical barrier at no additional cost of to the City. Mulch all areas where herbicide was applied.
- 4. Mulch may not be required where shrubs or groundcover completely hide the soil surface from view. The Contract Specialist will determine areas that may be skipped.
- 5. All mulch applications and/or cultivation shall be completed no later than May 15 , 2017 . Failure to complete all mulching by this date will result in a \$100.00 per day failure to perform deduction from the months invoice until all mulching is completed..
- 6. The use of mulch dye instead of mulching is not authorised
- 3.11 TURF MAINTENANCE (first week in April through last week in November)
 - A. Turf shall have the appearance of being healthy and well during the entire term of the contract.
 - B. Level 1 Turf Maintenance (7 day mowing cycle):
 - 1. Mowing shall be done on the same scheduled service day every (7) days. Mowing is to be scheduled to be completed Monday through Friday. Weekends may be used to catch up due to holidays or inclement weather. The service provider is to provide a mowing schedule to the contract specialist at the begining of the season. The only allowed deviations to this schedule will be for holidays and inclement weather where the entire schedule will be pushed back a day. The service provider is to notify the contract specialist of any delays to the mowing schedule. Any areas missed during a calendar week will be deducted from the months invoice at the marginal rate submitted with this contract. (Areas skipped due to lack of growth as approved by the Contract Specialist will not be deducted)
 - 2. Lawns shall be kept reasonably free of weeds by use of selective weed killers. Turf pre-emergent applications shall be applied in April to control broadleaf weeds and crabgrass. The Contract Specialist may require use of an additional broadleaf herbicide application if additional weed control is needed at no additional cost. Extreme caution shall be used to avoid damaging any other plants when selective weed killers are used.
 - 3. Lawn Fertilization: Use three (3) applications of slow release fertilizers that are a complete pellet type, with appropriate amounts of nitrogen, phosphorous, potassium and trace elements during the growing season of April through November. The Contract Specialist must approve all such applications. The Landscape Service Provider shall provide an annual fertilization schedule to the Contract Specialist. The Service Provider shall notify Contract Specialist twenty-four (24) hrs in advance of all fertilizer applications

- C. Level 2 Turf Maintenance (7 day mowing cycle):
 - is to be scheduled to be completed Monday through Friday. Weekends may be used to catch up due to holidays or inclement weather. The service provider is to provide a mowing schedule to the contract specialist at the begining of the season. The only allowed deviations to this schedule will be for holidays and inclement weather where the entire schedule will be pushed back a day. The service provider is to notify the contract specialist of any delays to the mowing schedule. Any areas missed during a calendar week will be deducted from the months invoice at the marginal rate submitted with this contract. (Areas skipped due to lack of growth as approved by the Contract Specialist will not be deducted)
 - 2. Lawns shall be kept reasonably free of weeds by use of selective weed killers. Turf pre-emergent applications shall be applied in April to control broadleaf weeds and crabgrass. The Contract Specialist may require use of an additional broadleaf herbicide application if additional weed control is needed at no additional cost. Extreme caution shall be used to avoid damaging any other plants when selective weed killers are used.
- D. Level 3 Turf Maintenance (10-14 day mowing cycle):
 - 1. Mowing shall be done to ensure that the lawn areas are maintained at 3.5 inch minimum height throughout the maintenance season. Mowing is to be scheduled to be completed Monday through Friday. Weekends may be used to catch up due to holidays or inclement weather. The service provider is to provide a mowing schedule to the contract specialist at the begining of the season. The only allowed deviations to this schedule will be for holidays and inclement weather where the entire schedule will be pushed back a day. The service provider is to notify the contract specialist of any delays to the mowing schedule. Any areas missed during a calendar week will be deducted from the months invoice at the marginal rate submitted with this contract. (Areas skipped due to lack of growth as approved by the Contract Specialist will not be deducted).
 - 2. Lawn clippings need to be dispersed or removed as needed to ensure a smooth lawn surface without excessive grass clippings.
 - 3. Lawns shall be kept reasonably free of weeds by use of selective weed killers. Turf pre-emergent applications shall be applied in April to control broadleaf weeds and crabgrass. The Contract Specialist may require use of an additional broadleaf herbicide application if additional weed control is needed at no additional cost. Extreme caution shall be used to avoid damaging any other plants when selective weed killers are used.
- E. Level 4 Decorative Grasses / Wild Flower Meadow Maintenance (twice a year mowing cycle):
 - Mowing shall be done once the first week of April. An optional second mowing to be done as directed by the Contract Specialist. Mowing is to be scheduled to be completed Monday through Friday. Weekends may be used to catch up due to holidays or inclement weather. The service provider is to provide a mowing schedule to the contract specialist at the begining of the season. The only allowed deviations to this schedule will be for holidays and inclement weather where the

- entire schedule will be pushed back a day. The service provider is to notify the contract specialist of any delays to the mowing schedule.
- 2. Areas shall be kept reasonably free of weeds by use of selective weed killers. Turf pre-emergent applications shall be applied in April to control broadleaf weeds and crabgrass. The Contract Specialist may require use of an additional broadleaf herbicide application if additional weed control is needed at no additional cost. Extreme caution shall be used to avoid damaging any other plants when selective weed killers are used.
- 3. Fertilization: Use three (3) applications of slow release fertilizers that are a complete pellet type, with appropriate amounts of nitrogen, phosphorous, potassium and trace elements during the growing season of April through November. The Contract Specialist must approve all such applications. The Landscape Service Provider shall provide an annual fertilization schedule to the Contract Specialist. The Service Provider shall notify Contract Specialist twenty-four (24) hrs in advance of all fertilizer applications

a. Links Grass areas do not receive fertilizer applications.

- F. Mowing operations shall be performed in a manner that ensures a smooth surface appearance per the scheduled cycle, without scalping or allowing excessive cuttings to remain. Precautions shall be taken to prevent rutting, damage to trees, shrubs and sprinklers.
- G. Turf shall be maintained at heights of no less than three and a half inches (3.5") and should not be greater than six inches (6") during the growing season unless otherwise approved by Contract Specialist or specifically allowed by contract.
- H. Walkways and curbs, etc. shall be cleaned immediately following each mowing/edging.
- I. Guardrail areas, (5) five feet around and under them, shall be treated as Level 2 Turf Maintenance. These areas are to be blended in to the edge condition to create a consistent aesthetic look.
- J. Links grass areas shall be maintained weed free as ornamental turf. Weeds shall not be allowed to exceed four inches (4") in height. Service Provider shall use a pre-emergent weed control method upon notification to the Contract Specialist. Service Provider shall be required to hand pull weeds upon direction of the Contract Specialist. Decorative and Links grass areas will also be mowed once (1) per year in the fall. Service Provider may use chemical controls for weeds, insects, and fungus with notification to the Contract Specialist.
- K. Irrigation Systems: Some areas have irrigation systems that will need require coordination with the Contract Specialist. In some cases the start / end times might be adjustable by City of Dublin staff, but some of the systems may have a fixed schedule that mowing times will need to adjust to.

3.12 AERATION

A. Aeration of all turf areas shall be done once (1) per year by using a device that removes cores to a depth of two inches (2") at not more than a six-inch (6") spacing.

3.13 CHEMICAL EDGING

- A. Where trees and shrubs occur in turf areas, all grass growth shall be limited to at least eighteen inches (18") from the trunk of trees and away from the drip-line of shrubs by use of approved chemicals. All treated areas are to be covered with the appropriate depth of mulch.
- B. Linear chemical edging of turf boundaries shall be performed in a manner that ensures a defined turf edge and limits its encroachment into beds or across boundaries where it is impractical to edge mechanically. Chemical edging of turf boundaries shall not exceed four inches (4") in width along curbs and sidewalks.

3.14 LEAF REMOVAL

- A. Accumulated leaves shall be removed from all landscaped areas including walls, gutters, beds, planters, and parking lots and removed from the site. Some sites may require additional visits during leaf season, or as directed by the Contract Specialist. Leaves are to be removed weekly from contracted areas until December 31.
- B. Leaves may be mulched in turf areas as long as they are mulched into pieces smaller than a nickle and a half inch of turf remains visible

3.15 STAMPED CEMENT CONCRETE PAVMENT AND PAVERS

A. Maintain pavement and pavers by weekly by weeding and performing other operations as required to keep areas free of weeds. Use herbicides or treat as required to keep pavement and paver areas free of weeds. Pavement and Pavers are to be maintained at the same time as the area is mowed.

3.16 ASPHALT AND CONCRETE PAVED WALKWAYS, CURBS, AND GUTTERS, TRAFFIC ISLANDS.

A. Maintain asphalt and concrete paved walkways, curbs, gutters and traffic islands by weeding and performing other operations as required to keep areas free of grass and weeds found growing in pavement cracks and seams. Spray or treat as required to keep asphalt, curbs, gutters and concrete free of weeds. This specifically includes the seam where the asphalt meets the concrete gutter. Weeds and grasses 4 inches tall or more are to be hand pulled on the day the area is serviced. Weeds and grasses under 4 inches tall may be sprayed and string trimmed on the next scheduled service. Dirt, mulch, gravel and other debris that may appear on these areas is to be cleaned each time the area is serviced.

- B. Parking area Pavers are to be treated the same as above. All parking areas with pavers in the contracted area are specifically included in this contract.
- C. All Paver Sidewalks and Parking areas in the Bridge Park area and the entire length of John Shields Parkway are specifically included in this contract and are to be kept weed free and trash free. (THESE AREAS ARE NOT HIGHLIGHTED ON THE MAPS PROVIDED) Trash, weeds, leaves, acorns etc. are to be removed weekly on the scheduled service day. Bridge Park is defined as the area between Riverside Drive to the west and Dale Drive to the east; 161 to the south and Tuller Road to the north,

ALL TRAFFIC ISLANDS AND MEDIANS LOCATED IN THE CONTRACTED GEOGRAPHIC AREA ARE INCLUDED IN THIS CONTRACT UNLESS SPECIFICALLY EXCLUDED..

3.17 PESTICIDE APPLICATION

- A. Apply pesticides and other chemical products and biological control agents in accordance with requirements of authorities having jurisdiction and manufacturer's written recommendations. Coordinate applications with City's operations and others in proximity to the Work. Notify City before each turf application is performed.
- B. All dead weeds in planting areas must be removed within seven (7) days.
- C. Weeds, which reach a height of 4 inches (4"), are unsatisfactory and will be required to be hand pulled.
- D. Pre-Emergent Herbicides: Apply in accordance with manufacturer's written recommendations.
- E. Post-Emergent Herbicides (Selective and Non-Selective): Apply only as necessary to treat already-germinated weeds and in accordance with manufacturer's written recommendations.
 - A. Insecticides: Apply to shrubs in accordance with manufacturer's written recommendations.
 - 2. Late spring application of insecticide may be needed for effective control of bagworms.
 - 3. All Insecticide treatments applied shall be considered routine maintenance.
- B. Plant Growth Regulators (PGRs): Apply to turfgrasses in accordance with manufacturer's written recommendations.

3.18 CLEANUP AND PROTECTION

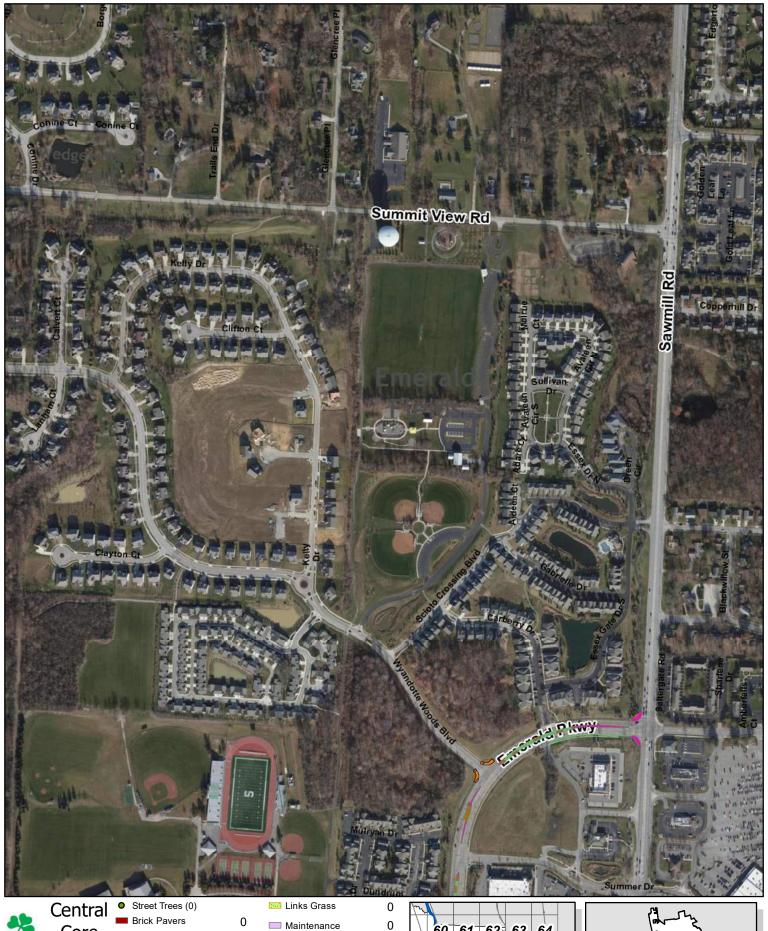
A. During maintenance, keep adjacent paving clean and work area in an orderly condition.

- B. Protect plants and turf from damage due to landscape operations and operations of other contractors and trades. Maintain protection during maintenance period. Treat, repair, or replace damaged plants or turf.
- C. Promptly remove surplus soil and debris, such as grass clippings, created by turf work from paved areas, planting beds; and tree and shrub rings. Clean wheels of vehicles before leaving site to avoid tracking soil onto roads, walks, or other paved areas.

END OF SECTION

Central Core

Total Sq Ft
24,702
11,597
18,680
2,559,997
102,246
308,835
308,738
7,355
91,663
28,553





Brick Pavers

Concrete Pavers

Level 1 Turf

Level 2 Turf Level 3 Turf

Level 4 Turf

0

0

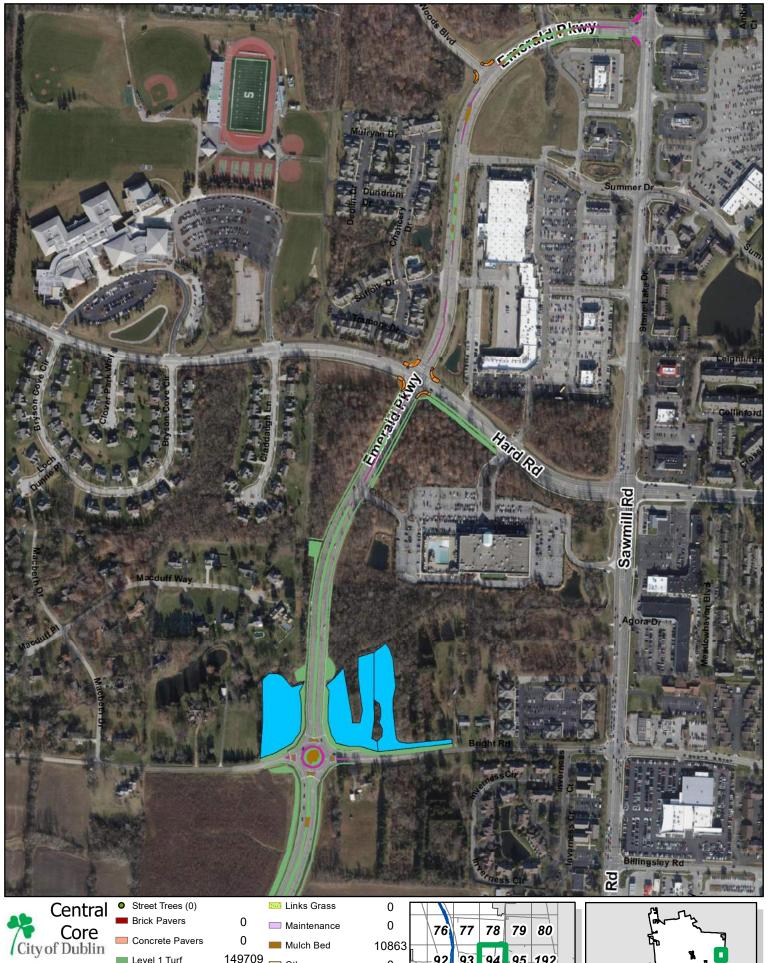
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0 Maintenance 0 Mulch Bed 3062 10881

Other 0 Pavers 4584 2081 Stamped Concrete









■ Brick Pavers

Concrete Pavers

Level 1 Turf

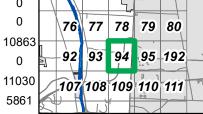
Level 2 Turf Level 3 Turf

Level 4 Turf

0 Mulch Bed 149709 Other 4 Pavers 209893 Stamped Concrete 5861

0

0







Level 3 Turf Level 4 Turf

Concrete Pavers Level 1 Turf Level 2 Turf

0 Mulch Bed 136003 Other 0 Pavers 0

0

Stamped Concrete

0

9569

0







Concrete Pavers

Level 1 Turf

Level 2 Turf Level 3 Turf

Level 4 Turf

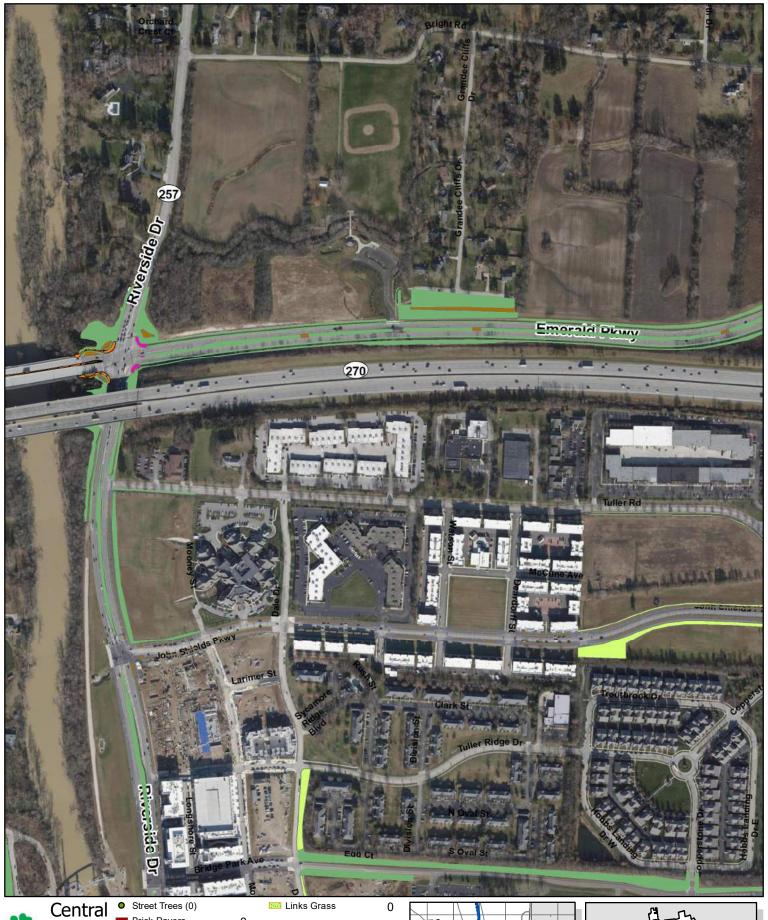
Mulch Bed 44912

93061 Other 0 0 4286 Pavers 0 Stamped Concrete 11390

0

105 106 107 108 109 121 122 123 124 125





Central Core City of Dublin

Brick Pavers

Concrete Pavers

Level 1 Turf

Level 2 Turf

Level 4 Turf

Maintenance 0 44822 Mulch Bed

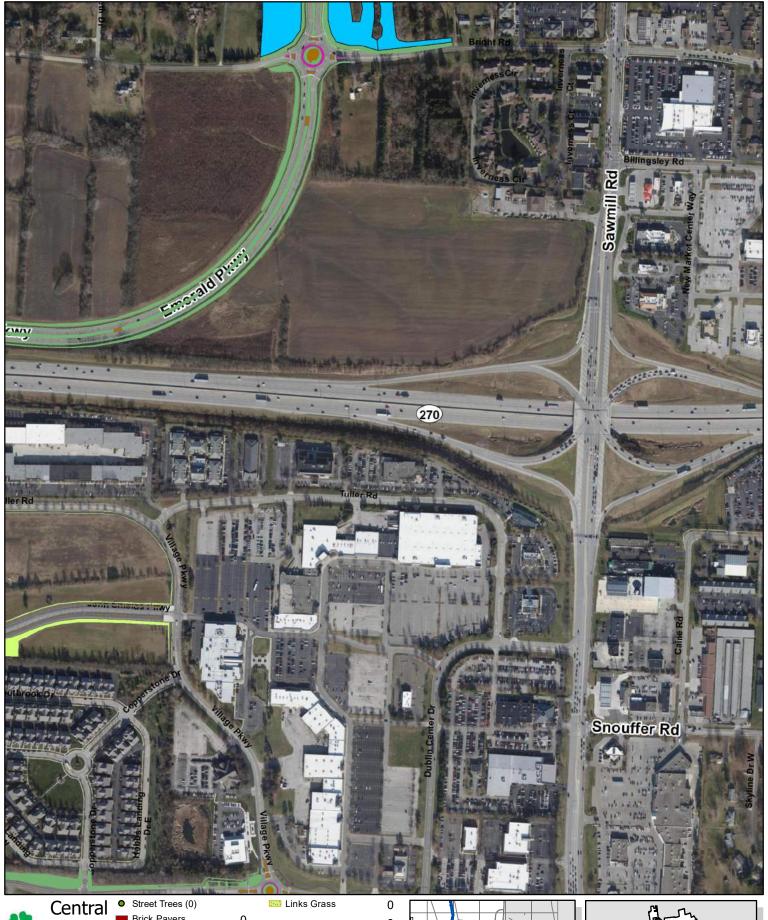
0

331023 Other 44151

Pavers 2542 0 5365 Stamped Concrete 0

91-92 94 95 93 106 107 108 109 110 122 123 124 125 126





Core City of Dublin

■ Brick Pavers

Concrete Pavers

Level 1 Turf

Level 2 Turf Level 3 Turf

Level 4 Turf

0 Maintenance 0 Mulch Bed 5851

1908

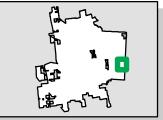
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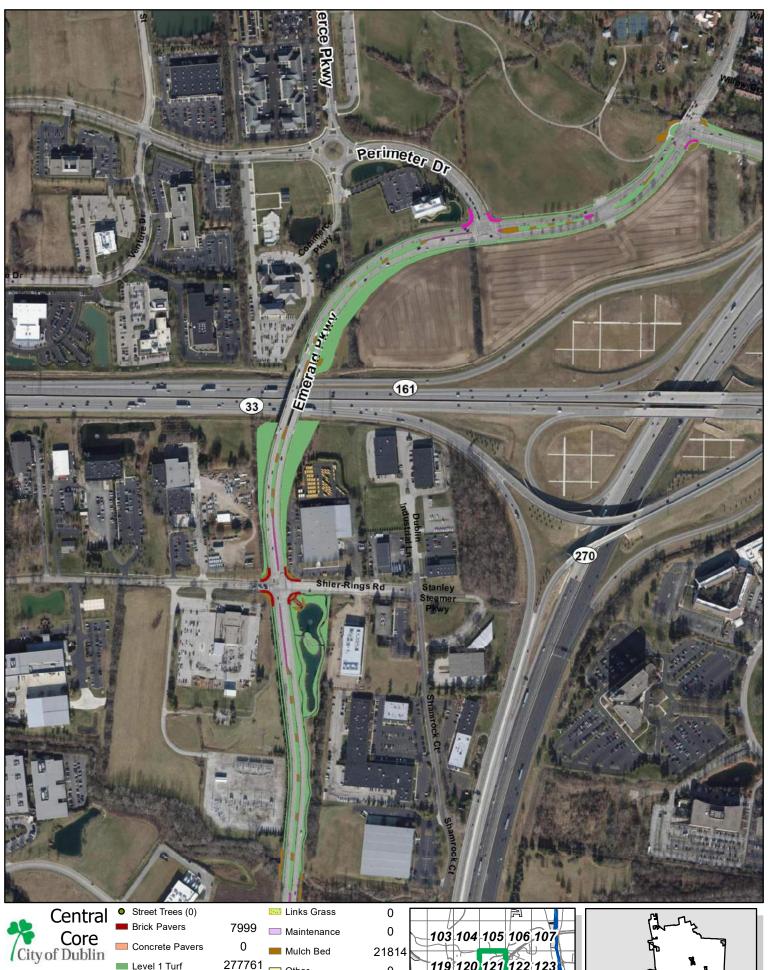
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115240 Other 22585 Pavers

0 Stamped Concrete 0

95 192 107 108 109 110 111 123 124 125 126 127





Concrete Pavers

Level 1 Turf

Level 2 Turf Level 3 Turf

Level 4 Turf

Mulch Bed 21814

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277761 Other 0

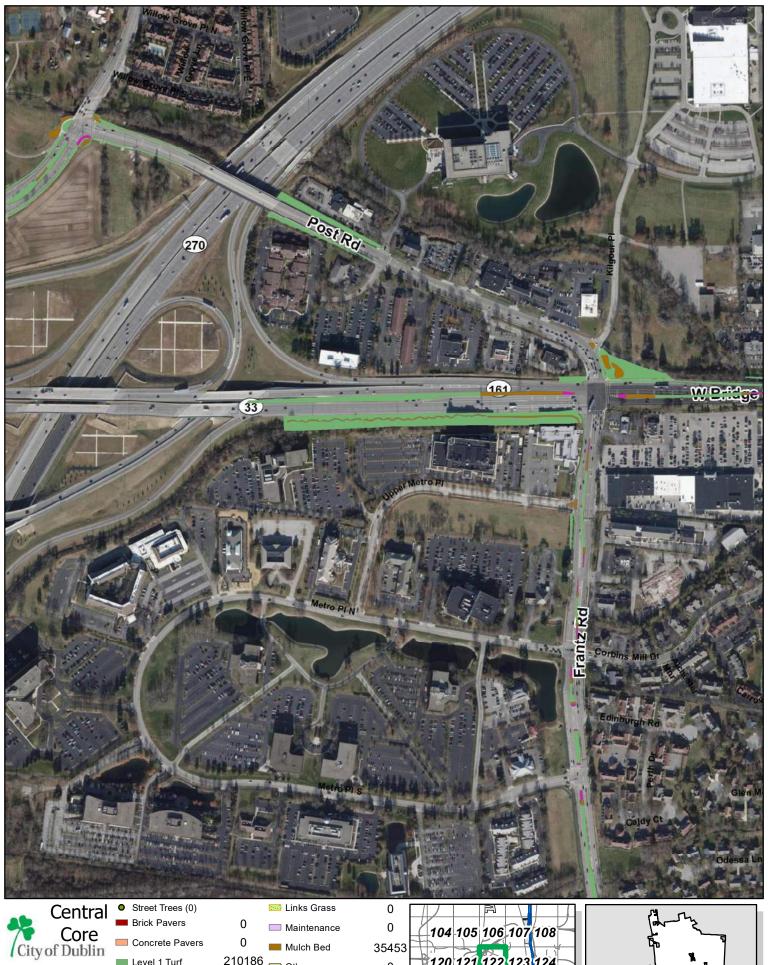
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10342 Pavers Stamped Concrete

135 136 137 138 139







Brick Pavers

Concrete Pavers

Level 1 Turf

210186

0

0

84 Pavers 0 Stamped Concrete

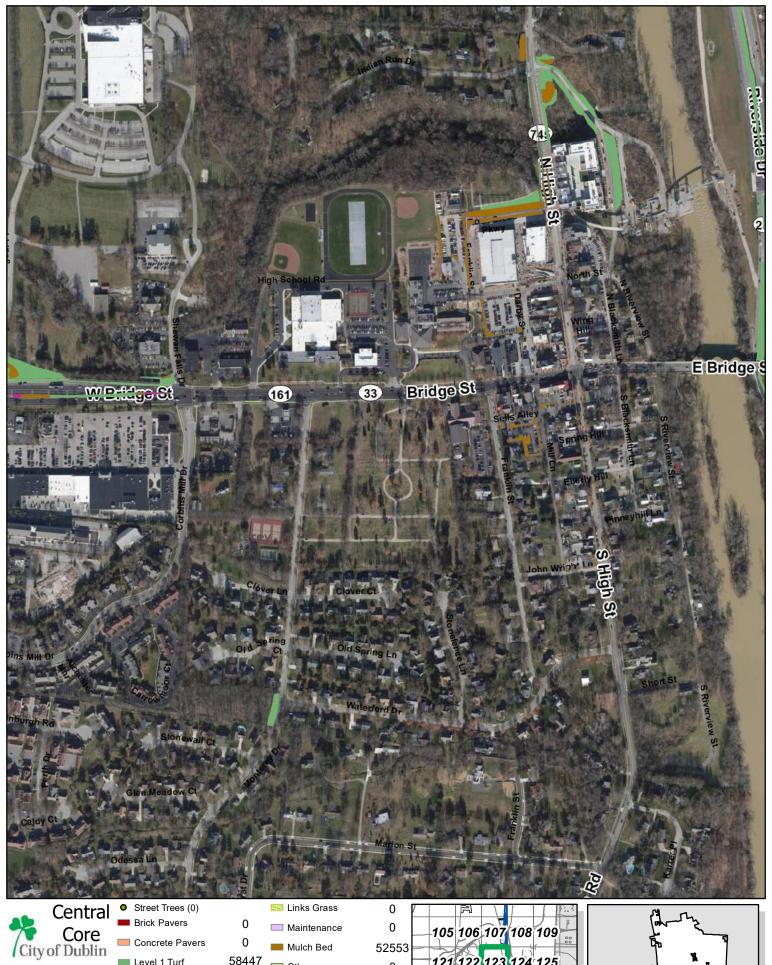
Other

Maintenance Mulch Bed 0

35453 5530 0

104 105 106 107 108 120 121 122 123 124 136 137 138 139 140







Level 1 Turf

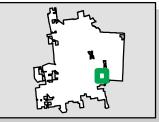
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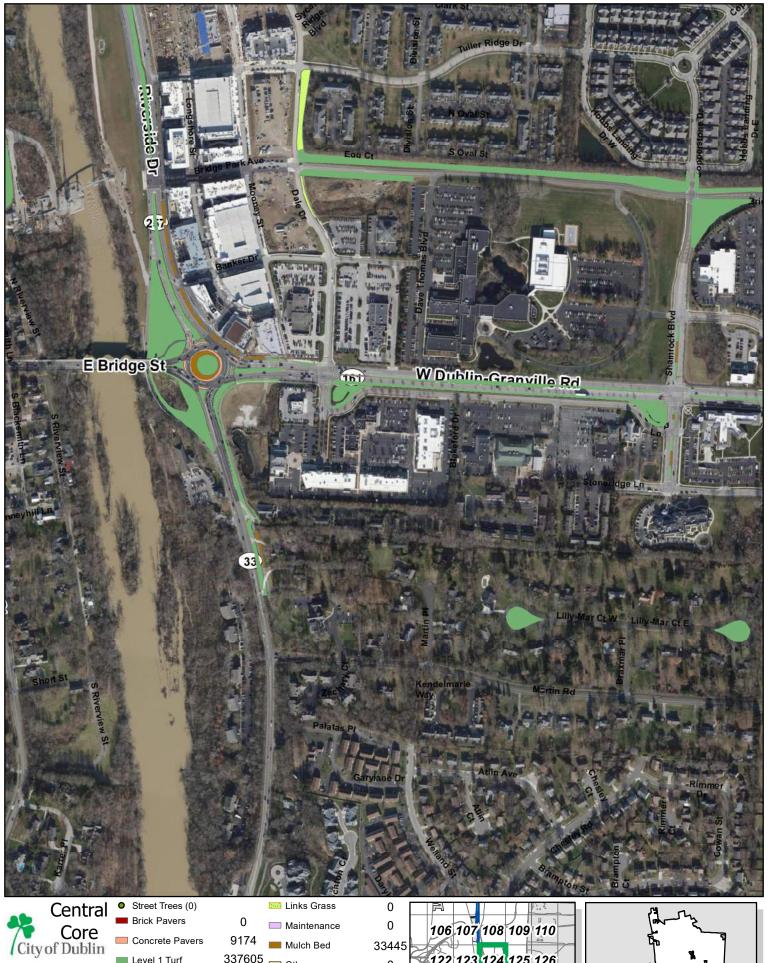
Level 3 Turf Level 4 Turf Mulch Bed Other

0

58447 0 1254 Pavers 798 0 0 Stamped Concrete







Concrete Pavers

Level 1 Turf

Level 2 Turf

Level 3 Turf

Level 4 Turf

Maintenance 9174 Mulch Bed 33445

337605 Other 10482 Pavers 0

0

9174 Stamped Concrete 0

0

106 107 108 109 110 122 123 124 125 126 138 139 140 141 142





Level 2 Turf Level 4 Turf

Core City of Dublin

■ Brick Pavers

Concrete Pavers

Level 1 Turf

Level 3 Turf

0 0

11038

Maintenance 995 Mulch Bed 5975 116412

Other 0 Pavers 1978 0 Stamped Concrete

107 108 109 110 111 123 124 125 126 127 139 140 141 142 143





Concrete Pavers

Level 1 Turf

Level 2 Turf Level 3 Turf

Level 4 Turf

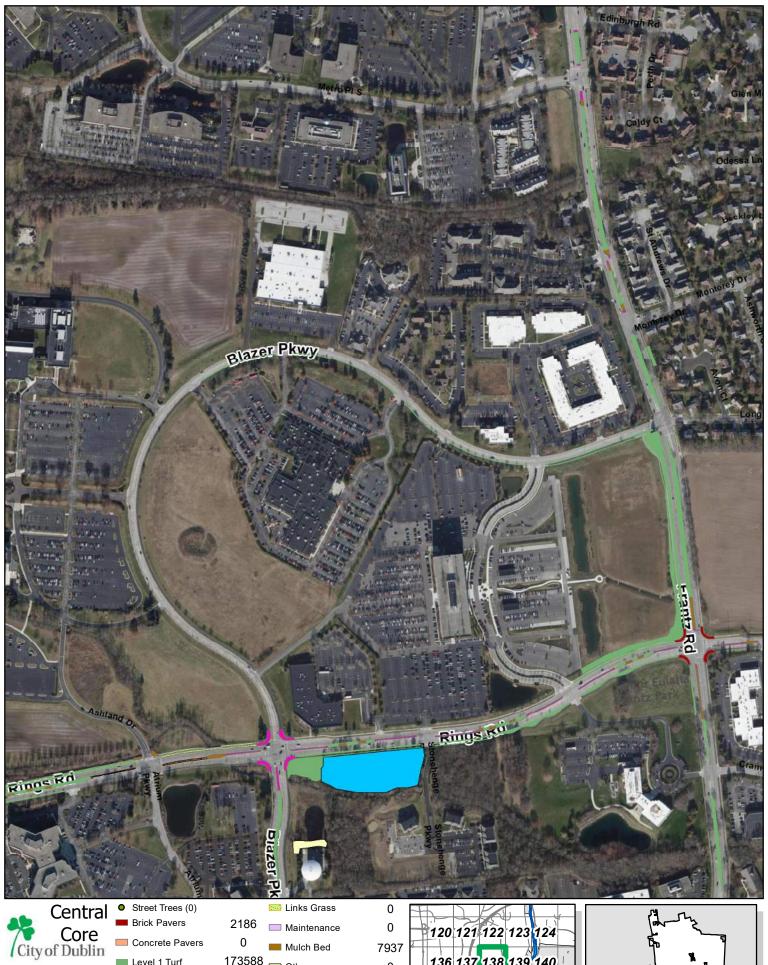
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115577 Other 0 0 21246 Pavers 0 Stamped Concrete

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119 120 121 122 123 135 136 137 138 139 151 152 153 154 155





Concrete Pavers

Level 1 Turf

Level 2 Turf Level 3 Turf Level 4 Turf

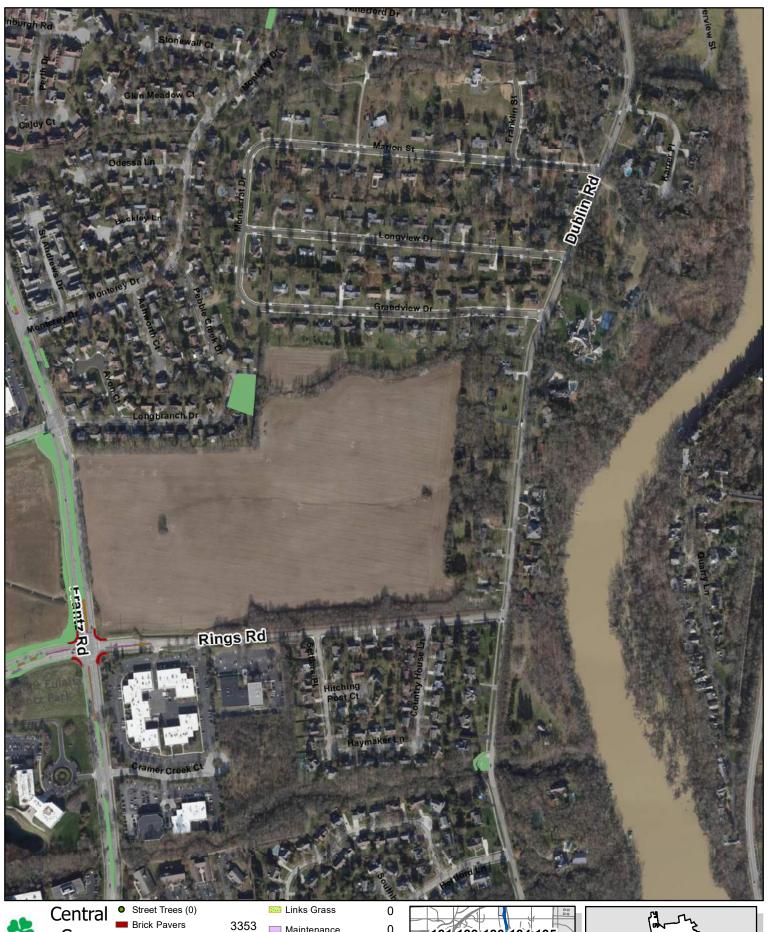
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7937 0 15959 98942 Stamped Concrete 2624

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Brick Pavers

Concrete Pavers

Level 1 Turf

0

0

0

0 Maintenance Mulch Bed 4782

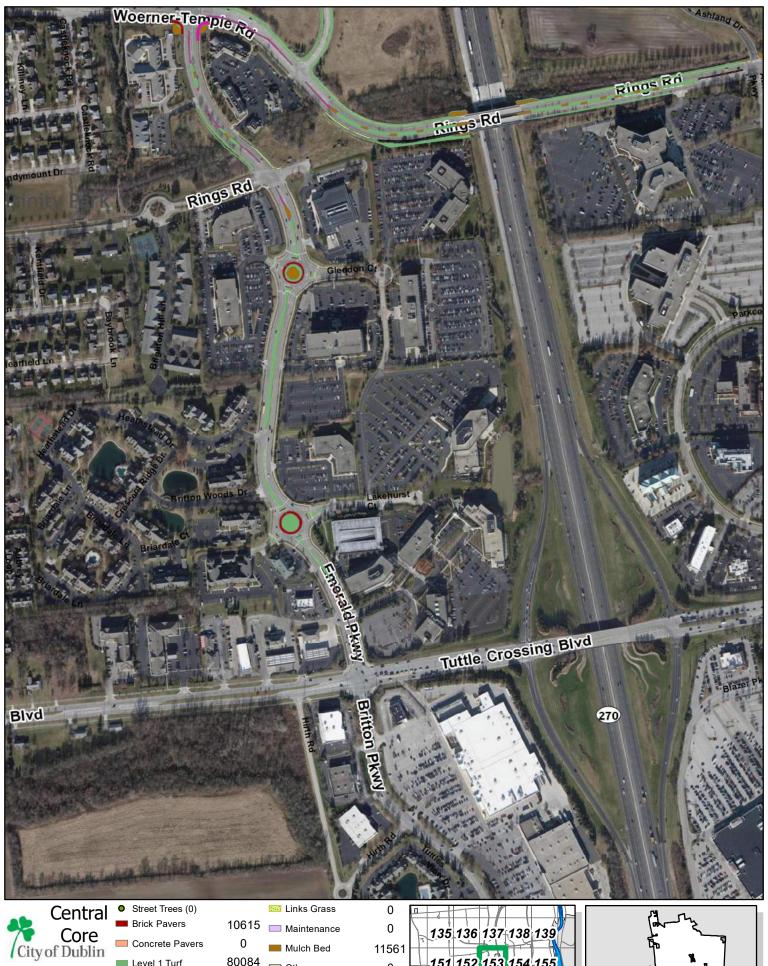
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1268

36027 Other 0 Pavers 121 122 123 124 125 137 138 139 140 141 153 154 155 156 157





Concrete Pavers

Level 1 Turf

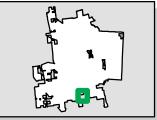
Level 2 Turf Level 4 Turf

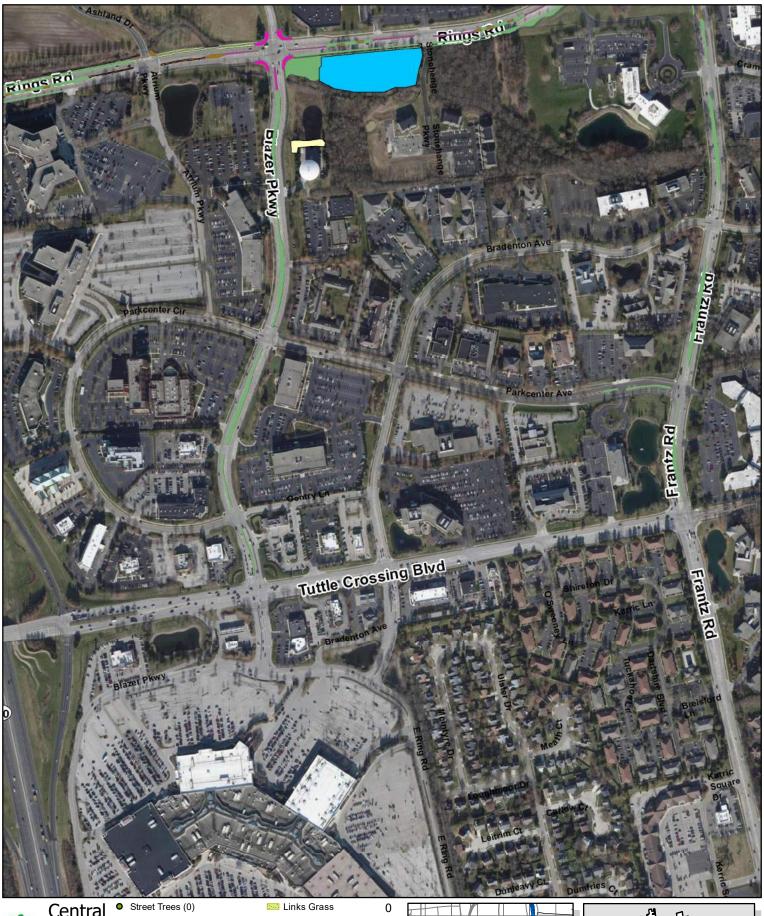
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10615 Maintenance 0 Mulch Bed 11561 80084 0

Other 5737 Pavers 2529 0 1231 Stamped Concrete

135 136 137 138 139 151 152 153 154 155 167 168 169 170 171







Brick Pavers

Concrete Pavers Level 1 Turf

Level 2 Turf

Level 3 Turf Level 4 Turf 0

0

Maintenance 0 Mulch Bed

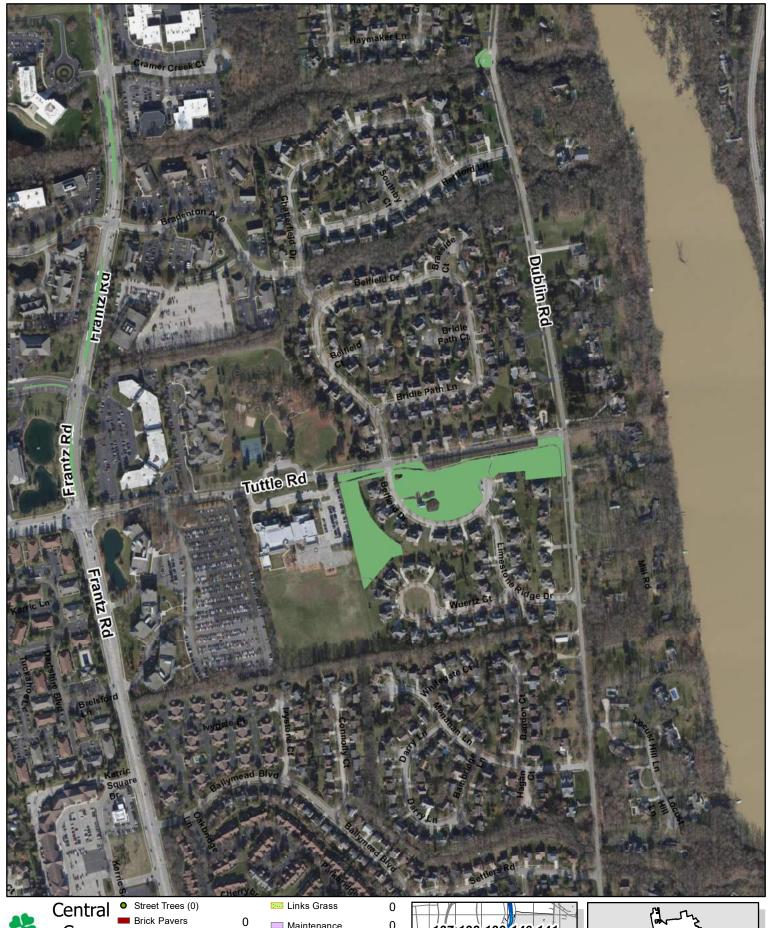
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0 Pavers 0 Stamped Concrete









Brick Pavers

Concrete Pavers

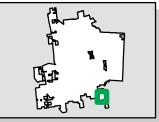
Level 1 Turf

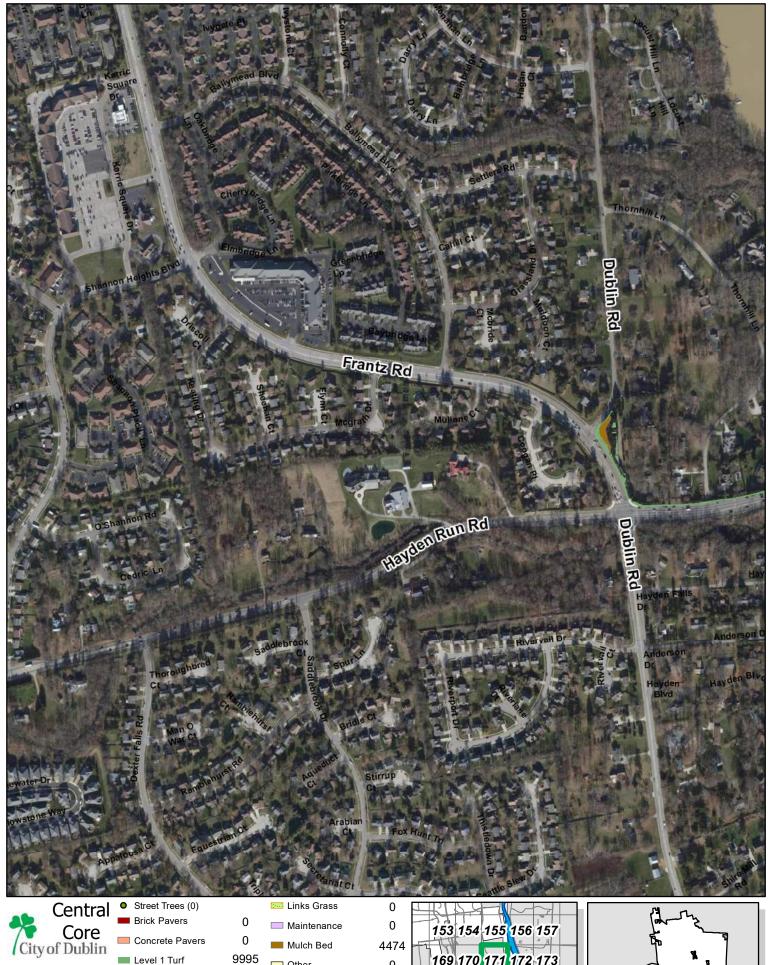
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137 138 139 140 141 153 154 155 156 157 169 170 171 172 173





Concrete Pavers Level 1 Turf

Level 2 Turf

Level 3 Turf Level 4 Turf Mulch Bed 4474

9995 Other 0

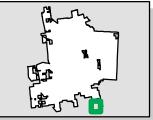
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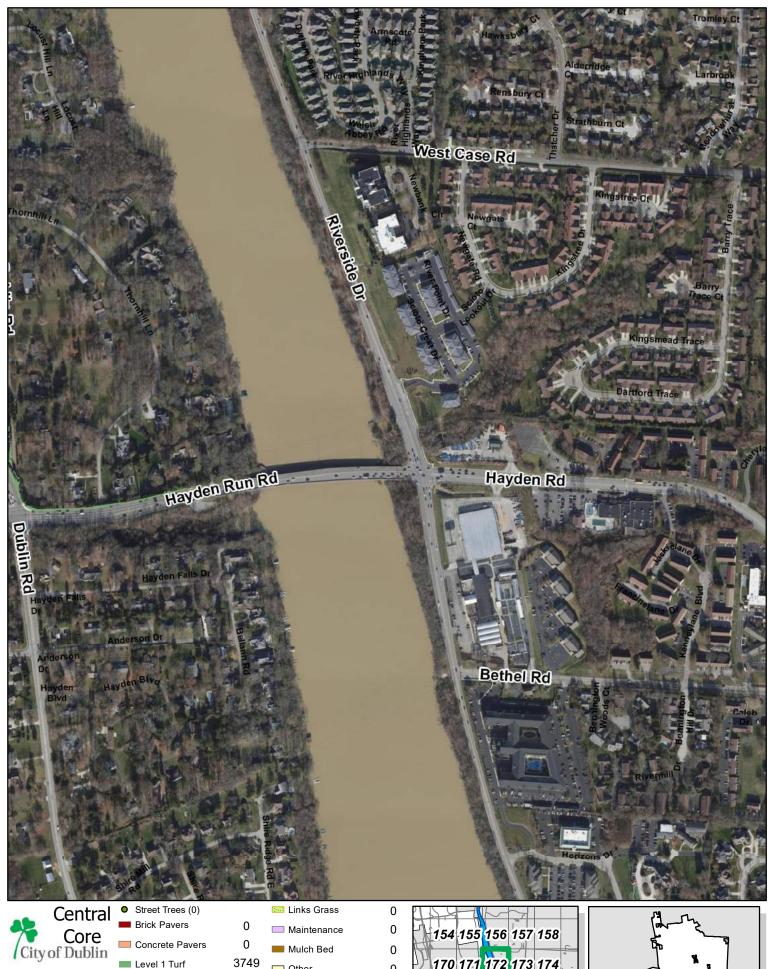
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Pavers 0 Stamped Concrete

0

153 154 155 156 157 169 170 171 <mark>172</mark> 173 185 186 187 188 189





Level 2 Turf
Level 3 Turf
Level 4 Turf

Concrete Pavers

Level 1 Turf

Mulch Bed

3749 Other 0

Pavers 0 Stamped Concrete 0

0

170 171 <mark>172</mark> 173 174 186 187 188 189 190

