

City of Parma Heights Council Meeting

6281 Pearl Road Monday, October 28, 2024 7:00 PM

ROLL CALL

PLEDGE OF ALLEGIANCE

ACTION ON MINUTES: OCTOBER 15, 2024 - CITY COUNCIL MEETING

REPORTS FROM MAYOR AND DIRECTORS

COMMUNICATIONS: PLANNING COMMISSION UPDATE – COUNCILMAN HAASE RECREATION COMMISSION UPDATE – COUNCILWOMAN MARUSCHAK

PUBLIC SESSION

LEGISLATION:

Second Reading

1. ORDINANCE NO. 2024 – 77
AN ORDINANCE TO APPROVE THE EDITING AND INCLUSION OF CERTAIN
ORDINANCES AS PARTS OF THE VARIOUS COMPONENT CODES OF THE CODIFIED
ORDINANCES; TO PROVIDE FOR THE ADOPTION OF NEW MATTER IN THE
UPDATED AND REVISED CODIFIED ORDINANCES; TO PROVIDE FOR THE
PUBLICATION OF SUCH NEW MATTER; TO REPEAL ORDINANCES AND
RESOLUTIONS IN CONFLICT THEREWITH: AND DECLARING AN EMERGENCY.

First Reading

- 2. ORDINANCE NO. 2024 79
 AN ORDINANCE AMENDING SECTION 909.01 ENTITLED "ADOPTION BY
 REFERENCE" WITHIN THE MASTER STREET TREE PLAN CHAPTER OF THE PARMA
 HEIGHTS CODIFIED ORDINANCES, UPDATING THE CITY'S MASTER STREET TREE
 PLAN, AND DECLARING AN EMERGENCY
- 3. RESOLUTION NO. 2024 80

A RESOLUTION AUTHORIZING THE ADMINISTRATION TO ACCEPT A FISCAL YEAR 2023 ASSISTANCE TO FIREFIGHTERS GRANT FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), AND DECLARING AN EMERGENCY

ADJOURNMENT

ORDINANCE NO. 2024 – 77

AN ORDINANCE TO APPROVE THE EDITING AND INCLUSION OF CERTAIN ORDINANCES AS PARTS OF THE VARIOUS COMPONENT CODES OF THE CODIFIED ORDINANCES; TO PROVIDE FOR THE ADOPTION OF NEW MATTER IN THE UPDATED AND REVISED CODIFIED ORDINANCES; TO PROVIDE FOR THE PUBLICATION OF SUCH NEW MATTER; TO REPEAL ORDINANCES AND RESOLUTIONS IN CONFLICT THEREWITH; AND DECLARING AN EMERGENCY.

WHEREAS, American Legal Publishing Corporation has completed its most recent updating and revision of the Codified Ordinances of the City, and

WHEREAS, various ordinances of a general and permanent nature that have been passed by Council since the date of the last updating and revision of the Codified Ordinances (January 8, 2024) have been included in the Codified Ordinances of the City, and

WHEREAS, certain changes were made in the Codified Ordinances to bring City law into conformity with State law:

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Parma Heights, Cuyahoga County, State of Ohio:

<u>Section 1</u>: The editing, arrangement and numbering or renumbering of the following ordinances and resolutions and parts of ordinances and resolutions are hereby approved as parts of the various component codes of the Codified Ordinances of the City, so as to conform to the classification and numbering system of the Codified Ordinances:

Ord. No.	Date	C.O. Section
2024-1	1-8-24	121.07
2024-2	1-8-24	153.12
2024-9	3-11-24	121.07
2024-11	3-25-24	1394.01 - 1394.11
2024-12	3-25-24	618.27
2024-13	3-25-24	715.01 - 715.04, 715.99
2024-15	3-25-24	727.03
2024-16	3-25-24	906.13
2024-17	3-25-24	751.01 - 751.10, 751.99
2024-18	3-25-24	755.01
2024-19	4-8-24	618.29
2024-20	3-25-24	735.01 - 735.03, 735.99
2024-21	3-25-24	335.15
2024-22	3-25-24	634.08
Ord. No.	<u>Date</u>	C.O. Section
2024-23	3-25-24	634.09
2024-24	3-25-24	1321.01 - 1321.10, 1321.99
2024-29	4-22-24	145.04
2024-45	6-24-24	1193.01 - 1193.04
2024-48	6-24-24	965.11

<u>Section 2</u>: The following sections of the Codified Ordinances are or contain new matter in the Codified Ordinances and are hereby approved, adopted and enacted: 612.07, 620.19.

Section 3: Pursuant to R.C. § 731.23 and Sections 123.01 et seq. of the Codified Ordinances, the Clerk of Council shall post a copy of this ordinance, together with a summary of the new matter contained in the 2024-A Replacement Pages hereby approved, adopted and enacted, a copy of which summary is attached hereto as Exhibit "A", for a period of not less than fifteen days in the five public places as required by law.

<u>Section 4</u>: All ordinances and resolutions or parts thereof which are in conflict or inconsistent with any provision of the new matter adopted in Section 2 of this ordinance are hereby repealed as of the effective date of this ordinance except as follows:

- (a) The enactment of such sections shall not be construed to affect a right or liability accrued or incurred under any legislative provision prior to the effective date of such enactment, or an action or proceeding for the enforcement of such right or liability. Such enactment shall not be construed to relieve any person from punishment for an act committed in violation of any such legislative provision, nor to affect an indictment or prosecution therefor. For such purposes, any such legislative provision shall continue in full force notwithstanding its repeal for the purpose of revision and recodification.
- (b) The repeal provided above shall not affect any legislation enacted subsequent to June 24, 2024.

<u>Section 5</u>: Council finds and determines that all formal action of this Council concerning and relating to the adoption of this Ordinance were taken in an open meeting of this Council and that all deliberations of the Council and of any of its Committees comprised of a majority of the members of the Council that resulted in those formal actions were in meetings open to the public, in compliance with the law.

<u>Section 6</u>: This Ordinance is hereby declared to be an emergency measure immediately necessary for the public peace, health, and safety of the City, and for the further reason that it is immediately necessary to have an up-to-date codification of the legislation of the City, one which is consistent with the latest State law, where and as required by the Ohio Constitution, with which to administer the affairs of the City, ensure law and order, and avoid practical and legal entanglements; wherefore, this ordinance, together with the 2024-A Replacement Pages, shall be in full force and effect immediately upon its passage and approval by the Mayor.

PASSED:		
		PRESIDENT OF COUNCIL
ATTEST:		
	CLERK OF COUNCIL	APPROVED
FILED WI	TH	
THE MAY	/OR:	
		MAYOR MARIE GALLO

EXHIBIT A

SUMMARY OF NEW MATTER CONTAINED IN THE 2024-A REPLACEMENT PAGES FOR THE CODIFIED ORDINANCES OF PARMA HEIGHTS, OHIO

New matter in the Codified Ordinances of Parma Heights, Ohio, as contained in the 2024-A Replacement Pages therefor, includes legislation regarding:

Section	New or amended matter regarding:
612.07	Open container prohibited
620.19	Adult use cannabis control; limitations on conduct by individuals

ORDINANCE NO. 2024 – 79

AN ORDINANCE AMENDING SECTION 909.01 ENTITLED "ADOPTION BY REFERENCE" WITHIN THE MASTER STREET TREE PLAN CHAPTER OF THE PARMA HEIGHTS CODIFIED ORDINANCES, UPDATING THE CITY'S MASTER STREET TREE PLAN, AND DECLARING AN EMERGENCY

WHEREAS, the City of Parma Heights maintains a Master Street Tree Plan showing the varieties of trees to be planted in the public right of way of all streets within the City; and

WHEREAS, the City's Forester, Bur Oak, Training, Consulting, & Design, LLC, has revised the Master Street Tree Plan and recommends adoption of the revised Master Street Tree Plan; and

WHEREAS, the revised Master Street Tree Plan is contained under separate cover attached to this Ordinance as Exhibit "B" and will be available for inspection at City Hall; and

WHEREAS, this Council and the Administration desire to adopt the revised Master Street Tree Plan.

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Parma Heights, County of Cuyahoga, and State of Ohio:

<u>Section 1</u>: That Section 909.01 of the Codified Ordinances is hereby amended and shall henceforth read as shown by edits set forth in Exhibit "A", which is attached hereto and incorporated by reference.

<u>Section 2</u>: That the City of Parma Heights Master Street Tree Plan is hereby amended and updated as set forth in Exhibit "B", which is attached hereto and incorporated by reference. Said plan will also be available for inspection by request through the Department of Public Service.

Section 3: This Council finds and determines that all formal actions of this Council concerning and relating to the adoption of this Ordinance were taken in an open meeting of this Council and that all deliberations of the Council and of any of its Committees comprised of a majority of the members of the Council that resulted in those formal actions were in meetings open to the public, in compliance with the law.

<u>Section 3</u>: This Ordinance is declared to be an emergency measure necessary for the public peace, health, and safety of the Municipality, and for the further reason it is necessary for the City to update the Master Street Tree Plan in order to accurately reflect varieties of trees to be planted in rights of way during the current season; wherefore, this Ordinance shall be in full force and effect immediately upon its passage by Council and approval by the Mayor.

PASSED:	
	PRESIDENT OF COUNCIL
ATTEST:	
CLERK OF COUNCIL	APPROVED
FILED WITH	
THE MAYOR:	
	MAYOR MARIE GALLO

EXHIBIT A

909.01 ADOPTION BY REFERENCE.

There is hereby adopted for the City a Master Street Tree Plan showing varieties of trees
to be planted in the public right of way of all streets within the City. The plan is contained
under separate cover attached to Ordinance 1965-29 2024-79, passed March 8, 1965
, 2024, and incorporated into this chapter by reference as if fully
set forth herein. The Master Street Tree Plan remains on file at City Hall.

(Ord. 1965-29. Passed 3-8-65.)

Master Street Tree Plan For

Parma Heights, Ohio

Revised January 2024



Prepared by:

Bur Oak Training, Consulting & Design 18288 Madison Rd Middlefield, Ohio 44062 440-759-9412



Master Street Tree Plan for Parma Heights, Ohio

Revised January 2024

A master planting design is intended to give guidelines for planting the future urban forest. The information contained in this document is based on data collected in an Urban Site Index survey conducted in the fall of 2023.

Change is constant. Nurseries are developing new and better selections of trees than the ones available at the time of revision. Individual planting sites are being impacted by construction and human activity. The climate is in transition. Tree species selected at the time of revision may become less suited for the site selected and new species not appropriate at time of revision may become appropriate. The master planting design needs to be a living document evolving over time, adapting to the changing conditions.

The segment index is arranged in the streets' alphabetical order and the approximate block in ascending order. When the block number is zero, there were no house numbers on the segment, all the planting sites are in side yards. The first cross street is the northern or western end of the segment. The second cross street is the southern or eastern end of the segment. When a number is used for a cross street the segment begins or ends at the house number.

Street	Block	Cross Street	Cross Street
Recomm	Recommend	ded Tree	Tree for under power line

Commonwealth Blvd. 6700 Appleton Dr. to Blossom Ave.

Hackberry, Celtis occidentalis Red Bud, Cercis canadensis

Commonwealth Blvd. 6800 Blossom Ave. to Lawndale Dr

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

Master Street **T**ree Plan Segment Report

Revised January 2024

Block Cross Street **Cross Street** Street Tree for under power line Recommended Tree Ackley Rd. 10100 Pearl Rd. to Dellrose Dr. American Elm, Ulmus americana Turkish Filbert, Corylus colurna Ackley Rd. 10000 Dellrose Dr. to Stratford Dr. Red Oak, Quercus rubra Canadian Serviceberry, Amelanchier canadensis Ackley Rd. 9900 Stratford Dr. to Denison Blvd. Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia Ackley Rd. 9400 Nelwood Rd. to Alderwood Rd. London Planetree, Platanus x acerifolia Red Chokecherry, Prunus virginiana Ackley Rd. 9305 Brookmere Dr. to Nelwood Rd. Hackberry, Celtis occidentalis Red Bud, Cercis canadensis Ackley Rd. 9300 Denison Blvd. to Brookmere Dr. Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana Alderwood Rd. 6400 Fordwick Rd. to Manorford Dr.

Paperbark Maple, Acer griseum

Sugar Maple, Acer saccharum

Cross Street
Tree for under power line

Alderwood Rd.

6400 6352 South

to Fordwick Rd.

Honeylocust, Gleditsia tricanthos f. inermis Morian Honeylocust, Gleditsia tricanthos f. inermis 'Morain'

Alderwood Rd.

6300 Ackley Rd.

to 6352

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Alderwood Rd.

6200 End

to Ackley Rd.

Sawtooth Oak, Quercus acutissima

Crabapple, Malus

Alexandria Dr.

6500 6500

to Big Creek Pkwy.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Alexandria Dr.

6400 6304

to Rosslyn Rd.

Lacebark Elm, Ulmus parvifolia

Frontier Elm, Ulmus x 'Frontier'

Alexandria Dr.

6400 Rosslyn Rd.

to 6500

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Alexandria Dr.

6200 Huffman Rd.

to 6304

Sawtooth Oak, Quercus acutissima

Crabapple, Malus

Amrap Dr.

5900 5874

to End

Horsechestnut, Aesculus hippocastanum - seedless

Red Buckeye, Aesculus pavia

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Block

Cross Street

Recommended Tree

Cross Street

Tree for under power line

Amrap Dr.

5800 Snow Rd.

to 5874

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Anita Dr.

6500 6500

to Big Creek Pkwy.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Anita Dr.

6400 6304

to Rosslyn Rd.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Anita Dr.

6400 Rosslyn Rd.

to 6500

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

Anita Dr.

6200 Huffman Rd.

to 6304

Striped Bark Maple, Acer triflorum

Amur Maple, Acer ginnala

Anthony Ln.

7000 7004 South

to Greenbriar Dr.

Hardy Rubber Tree, Eucommia ulmoides Sargent Cherry, Prunus sargentii

Anthony Ln.

7000 Greenbriar Dr.

to End

Red Horsechestnut, Aesculus x carnea

Blackhaw Viburnum Tree, Viburnum

prunifolium 'Dark Tower'

Anthony Ln.

6900 Independence Blvd. to 7004

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Cross Street
Tree for under power line

Anthony Ln.

6800 6860 South

to Independence Blvd.

Striped Bark Maple, Acer triflorum

Amur Maple, Acer ginnala

Anthony Ln.

6700 N. Church Dr.

to 6860

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Antietam Rd.

10800 End

to Wilderness Ln.

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Appleton Dr.

12100 Commonwealth Blvd.to Sherborn Rd.

Black Oak, Quercus velutina Crabapple, Malus

Appleton Dr.

11900 Sherborn Rd.

to Southerland Ave.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Appleton Dr.

11200 Southerland Ave.

to Rochelle Blvd.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Appleton Dr.

11000 Rochelle Blvd.

to Crenshaw Dr.

Zelcova, Zelkova serrata

Shantug Maple, Acer truncatum

Appleton Dr.

10700 Crenshaw Dr.

to Kingsdale Blvd.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Block Cr

Cross Street

Recommended Tree

Cross Street

Tree for under power line

Appleton Dr.

O Oarchard Blvd.

to Commonwealth Blvd.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Appleton Dr.

0 Greenleaf Ave.

to Parma Park Blvd.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Appleton Dr.

0 Parma Park Blvd.

to Orchard Blvd.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Arling Ave.

0 Stratford Dr.

to Denison Blvd.

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Aylesworth Dr.

6500 6530 South

to Denison Blvd.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Aylesworth Dr.

6400 Lynden Oval

to 6530

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Aylesworth Dr.

6400 Manorford Dr.

to Lynden Oval

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Aylesworth Dr.

6400 Lynden Oval

to Lynden Oval

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis



Cross Street
Tree for under power line

Barrington Blvd.

11500 Homewood Ave.

to Southerland Ave.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Barrington Blvd.

11100 Southerland Ave.

to Rosedale Ave.

Swamp White Oak, Quercus bicolor

Winter King Hawthorn, Crataegus vridis

Barrington Blvd.

10700 Rosedale Ave.

to York Rd.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Beaconsfield Dr.

10100 Edgebrook Blvd.

to Pearl Rd.

Bur Oak, Quercus macrocarpa

Crabapple, Malus

Bennington Dr.

6600 Greenbriar Dr.

to W Ridgewood Dr.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Beresford Ave.

7000 Meadwobrook Dr.

to Harwood Dr.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Beresford Ave.

6900 Lawndale Dr.

to Meadowbrook Dr.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Beresford Ave.

6800 Blossom Ave.

to Lawndale Dr.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Street

Block

Cross Street

Recommended Tree

Cross Street

Tree for under power line

Beresford Ave.

6700 Pearl Rd.

to Blossom Ave.

Ginkgo, Ginkgo biloba

Ohio Pioneer Hawthorn, Crataegus punctata imermis

Berkshire Rd

9300 Denison Blvd.

to Brookmere Dr.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Beverly Dr.

6600 Big Creek Pkwy.

to Pearl Rd.

Striped Bark Maple, Acer triflorum

Amur Maple, Acer ginnala

Beverly Dr.

6500 6500

to Big Creek Pkwy.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Beverly Dr.

6400 Rosslyn Rd. to 6500

Hardy Rubber Tree, Eucommia ulmoides Sargent Cherry, Prunus sargentii

Beverly Dr.

6400 6304

to Rosslyn Rd.

Miyabe Maple, Acer miyabei

Kwanzan Cherry, Prunus serrulata

Beverly Dr.

6200 Huffman Rd.

to 6304

Yellowwood, Cladrastis kentukea

Carolina Silverbell, Halesia tetraptera

Blossom Ave.

11500 Homewood Ave.

to Southerland Ave.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana



Cross Street
Tree for under power line

Blossom Ave. 11100 Southerland Ave. to Rosedale Ave.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Blossom Ave. 10700 Rosedale Ave. to York Rd.

Red Oak, Quercus rubra Canadian Serviceberry, Amelanchier canadensis

Blossom Ave. 0 Oakwood Rd. to Beresford Ave.

Chinquapin Oak, Quercus muehlenbergii Crabapple, Malus

Blossom Ave. 0 Beresford Ave. to Greenleaf Ave.

Chinquapin Oak, Quercus muehlenbergii Crabapple, Malus

Blossom Ave. 0 Greenleaf Ave. to Parma Park Blvd.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Blossom Ave. 0 Commonwealth Blvd. to Homewood Ave.

Bur Oak, Quercus macrocarpa Crabapple, Malus

Blossom Ave. 0 Parma Park Blvd. to Orchard Blvd.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Blossom Ave. 0 Oarchard Blvd. to Commonwealth Blvd.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Cross Street
Tree for under power line

Brandywine Rd. 7100 Tobik Trail

to Turn at Brandywine Rd.

Golden Rain Tree, Koelreuteria paniculata Giant Dogwood, Cornus drummondii

Brandywine Rd. 7000 7014 South

to End

Miyabe Maple, Acer miyabei

Kwanzan Cherry, Prunus serrulata

Brandywine Rd. 6900 6860

to Independence Blvd.

Black Locust, Robinia pseudoacacia

Okame Cherry, runus x 'Okame'

Brandywine Rd. 6900 Independence Blvd. to 7014

Ohio Buckeye, Aesculus glabra

Persian Parrotia, Parrotia persica

Brandywine Rd. 6800 Valley Forge Dr. to 6860

Red Horsechestnut, Aesculus x carnea Bla prunifolium 'Dark Tower'

Blackhaw Viburnum Tree, Viburnum

Brandywine Rd. 6700 N. Church Dr. to Valley Forge Dr.

Yellowwood, Cladrastis kentukea

Carolina Silverbell, Halesia tetraptera

Brookmere Dr. 6200 Stonington Rd. to Ackley Rd.

Hedge Maple, Acer campestre

Brookmere Dr. 0 Ackley Rd. to Crestwood Dr.

Miyabe Maple, Acer miyabei

Kwanzan Cherry, Prunus serrulata

None needed,

Street

Block **Cross Street** Recommended Tree

Cross Street Tree for under power line

Calamie Dr.

5900 5874

to End

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Calamie Dr.

5800 Snow Rd.

to 5874

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Chesterfield Dr.

10100 Edgebrook Blvd.

to Maplecliff Dr.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Clearview Dr.

5900 5863 South

to Eureka Pkwy.

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

Clearview Dr.

5800 Snow Rd.

to 5863

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Commonwealth Blvd. 6800 Blossom Ave.

to Lawndale Dr.

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

Commonwealth Blvd. 6700 Appleton Dr.

to Blossom Ave.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Commonwealth Blvd. 6600 Pearl Rd.

to Appleton Dr.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Street

Block

Cross Street

Recommended Tree

Cross Street

Tree for under power line

Creekhaven Dr.

6100 E Huffman Rd.

to 6131

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Creekhaven Dr.

6100 6131

to Big Creek Pkwy.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Creekside Dr.

0 End

to Reservoir Dr.

No Trees,

None needed,

Crenshaw Dr.

6700 Appleton Dr.

to Lafayette Dr.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Crenshaw Dr.

6600 Glen Ovl.

to Appleton Rd.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Crenshaw Dr.

6600 Holliston LN.

to Glen Ovl.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Crenshaw Dr.

6600 Sherborn Rd.

to Holliston Ln.

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Crestwood Dr.

9400 Denison Blvd.

to Brookmere Dr.

Yellowwood, Cladrastis kentukea

Carolina Silverbell, Halesia tetraptera

Cross Street
Tree for under power line

Crestwood Dr. 0 Stratford Dr. to Denison Blvd.

Red Horsechestnut, Aesculus x carnea Blackhaw Viburnum Tree, Viburnum prunifolium 'Dark Tower'

Deering Ave. 6000 Reservoir Dr. to Lotusdale Dr.

Sugar Maple, Acer saccharum Paperbark Maple, Acer griseum

Deering Ave. 5900 Lotusdale Dr. to Hodgman Dr.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Deering Ave. 0 End to Reservoir Dr.

Tuliptree, Liriodendron tulipifera Serviceberry, Amelanchir x grandiflora

Dellrose Dr. 6300 Ackley Rd. to Manorford Dr.

Red Horsechestnut, Aesculus x carnea Blackhaw Viburnum Tree, Viburnum prunifolium 'Dark Tower'

Denison Blvd. 6500 Newkirk Dr. to W. Ridgewood Dr.

Hackberry, Celtis occidentalis Red Bud, Cercis canadensis

Denison Blvd. 6400 Crestwood Dr. to Manorford Dr.

Bur oak, Quercus macrocarpa Crabapple, Malus

Denison Blvd. 6300 Ackley Rd. to Berkshire Rd.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Street

Block

Cross Street

Recommended Tree

Cross Street
Tree for under power line

Denison Blvd.

6300 Berkshire Rd.

to Crestwood Dr.

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Denison Blvd.

6200 Pearl Rd.

to Stratford Dr.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Denison Blvd.

6200 Arling Ave.

to Ackley Rd.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Denison Blvd.

6100 Stratford Dr.

to Arling Ave.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Denison Blvd.

0 Manorford Dr.

to Newkirk Dr.

Bur Oak, Quercus macrocarpa

Crabapple, Malus

Dexter Dr.

6000 Pearl Rd.

to Stratford Dr.

Honeylocust, Gleditsia tricanthos f. inermis Morian Honeylocust, Gleditsia tricanthos f. inermis 'Morain'

Doxmere Dr.

5900 5874

to End

Sugar Maple, Acer saccharum

Paperbark Maple, Acer griseum

Doxmere Dr.

5800 Snow Rd.

to 5874

Swamp White Oak, Quercus bicolor

Winter King Hawthorn, Crataegus vridis

Cross Street
Tree for under power line

E Huffman Rd.

12300 Mandalay Dr

to Jamestown Dr.

Black Locust, Robinia pseudoacacia

Okame Cherry, runus x 'Okame'

E Huffman Rd.

12200 Jamestown Dr.

to Stumph Rd.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

E Huffman Rd.

11400 11464

to Big Creek Pkwy.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

E Huffman Rd.

11400 Stumph Rd.

to 11464

Swamp White Oak, Quercus bicolor

Winter King Hawthorn, Crataegus vridis

Edgebrook Blvd.

6100 Halcyon Dr.

to Pearl Rd.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Edgebrook Blvd.

6100 Beaconsfield Dr.

to Halcyon Dr.

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Edgebrook Blvd.

6000 Greenheath Dr.

to Beaconsfield Dr.

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Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Edgebrook Blvd.

5900 Eureka Pkwy.

to Greenheath Dr.

Sugar Maple, Acer saccharum

Paperbark Maple, Acer griseum

Cross Street Tree for under power line

Edgehill Dr.

6000 Eureka Pkwy.

to Pearl Rd.

English Oak, Quercus robur Crabapple, Malus

Edgehill Dr.

5900 Parkhill Dr.

to Eureka Pkwy.

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

Edgehill Dr.

5800 Snow Rd.

to Pearl Rd.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Edgehill Dr.

5800 Snow Rd.

to Parkhill Dr.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Eldon Dr.

5800 Snow Rd.

to Pearl Rd.

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Eldridge Rd.

12000 W 130th St.

to Lawnwood Ave.

Shingle Oak, Quercus imbricaria

Crabapple, Malus

Eldridge Rd.

0

Lawnwood Ave.

to Fernhurst Ave.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Elmore Dr.

5800 Snow Rd.

to Wickfield Dr.

Sawtooth Oak, Quercus acutissima

Crabapple, Malus

Cross Street
Tree for under power line

Elsetta Ave.

10000 End

to Dellrose Dr.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Eureka Pkwy. 10100 Edgebrook Blvd.

to Edgehill Dr.

No Trees, None needed,

Eureka Pkwy.

9800 Edgehill Dr.

to Clearview Dr.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Eureka Pkwy.

9600 Clearview Dr.

to Pearl Rd.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Fernhurst Ave.

6600 Big Creek Pkwy.

to Pearl Rd.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Fernhurst Ave.

6500 Eldridge Rd.

to Big Creek Pkwy.

Sugar Maple, Acer saccharum

Paperbark Maple, Acer griseum

Fernhurst Ave.

6400 Rosslyn Rd.

to Eldridge Rd.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Fernhurst Ave.

6300 End

to Rosslyn Rd.

No Trees,

None needed,



Cross Street
Tree for under power line

Flower Dr.

5800 Snow Rd.

to Royal Pkwy.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Fordwick Rd.

6400 Alderwood Rd.

to Manorford Dr.

White Oak, Ouercus alba

Pagoda Dogwood, Cornus alternifolia

Glendora Ln.

11600 Sherborn Rd.

to Appleton Dr.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Green Briar Dr.

6800 6800 South

to 6860

Miyabe Maple, Acer miyabei

Kwanzan Cherry, Prunus serrulata

Green Briar Dr.

6800 6860 South

to Independence Blvd.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Green Briar Dr.

6700 N. Church Dr.

to 6800

Ohio Buckeye, Aesculus glabra

Persian Parrotia, Parrotia persica

Greenbriar Dr.

9400 Bennington Dr.

to Stoney Creek Ln.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Greenbriar Dr.

7000 7002 South

to Anthony Ln.

Hedge Maple, Acer campestre

None needed,

Cross Street
Tree for under power line

Greenbriar Dr. 6900 Independence Blvd. to 7002

Lacebark Elm, Ulmus parvifolia

Frontier Elm, Ulmus x 'Frontier'

Greenbriar Dr. 6700 N. Church Dr. to Stoney Creek Ln.

English Oak, Quercus robur Crabapple, Malus

Greenbriar Dr. 6600 Stoney Creek Ln. to Bennington Dr.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Greenheath Dr. 10100 Edgebrook Blvd. to Maplecliff Dr.

American Lindon, Tilia americana Tree lilac, Syringa reticulata

Greenleaf Ave. 7000 Meadwobrook Dr. to City limits

Sugar Maple, Acer saccharum Paperbark Maple, Acer griseum

Greenleaf Ave. 6900 Lawndale Dr. to Meadowbrook Dr.

Shumard Oak, Quercus shumardii Crabapple, Malus

Greenleaf Ave. 6800 Blossom Ave. to Lawndale Dr.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Greenleaf Ave. 6700 Pearl Rd. to Blossom Ave.

Lacebark Elm, Ulmus parvifolia Frontier Elm, Ulmus x 'Frontier'

Street Block Cross Street

Recommended Tree Tree for under power line

Halcyon Dr. 10400 Edgebrook Blvd. to Vernondale Dr.

Tuliptree, Liriodendron tulipifera Serviceberry, Amelanchir x grandiflora

Cross Street

Halcyon Dr. 10200 Notabene Dr. to Edgebrook Blvd.

Hackberry, Celtis occidentalis Red Bud, Cercis canadensis

Halcyon Dr. 10100 Vernondale Dr. to Pearl Rd.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Hamden Rd. 6500 Holliston Ln. to End

River Birch, Betula nigra Sourwood, Oxydendrum arboreum

Hamden Rd. 6500 Holliston Ln. to Tiffany Ln

Norway Maple, Acer platanoides Trident Maple, Acer buergerianum

Hamden Rd. 6500 Tiffany Ln. to Kingsdale Blvd.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Hodgman Dr. 6000 Reservoir Dr. to Lotusdale Dr.

American Elm, Ulmus americana Turkish Filbert, Corylus colurna

Hodgman Dr. 5900 Lotusdale Dr. to Twin Lakes Dr.

American Lindon, Tilia americana Tree lilac, Syringa reticulata

Cross Street
Tree for under power line

Holliston Ln.

11300 Kingsdale Blvd.

to Crenshaw Dr.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Holliston Ln.

11300 Kingsdale Blvd.

to Hamden Rd.

Swamp White Oak, Quercus bicolor

Winter King Hawthorn, Crataegus vridis

Homewood Ave.

6900 Lawndale Dr.

to Meadowbrook Dr.

Shingle Oak, Quercus imbricaria

Crabapple, Malus

Homewood Ave.

6900 Barrington Blvd.

to Lawndale Dr.

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

Homewood Ave.

6800 Blossom Ave.

to Barrington Blvd.

Norway Maple, Acer platanoides

Trident Maple, Acer buergerianum

Huffman Rd.

12000 W 130th St.

to 12981

Miyabe Maple, Acer miyabei

Kwanzan Cherry, Prunus serrulata

Huffman Rd.

0 10981

to Anita Dr.

Hardy Rubber Tree, Eucommia ulmoides Sargent Cherry, Prunus sargentii

Huffman Rd.

0 Anita Dr.

to Alexandria Dr.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Block Recommended Tree

Cross Street

Cross Street Tree for under power line

Huffman Rd.

Alexandria Dr. 0

to Mandalay Dr.

Ohio Buckeye, Aesculus glabra

Persian Parrotia, Parrotia persica

Independence Blvd. 10200 York Rd.

to High School Drive way

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Independence Blvd. 9900 High School Drive way Lantern Ln. to

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Independence Blvd. 9700 Lantern Ln.

to Reid Rd.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Independence Blvd. 9400 Reid Rd.

to Brandywine Rd.

Red Oak, Quercus rubra

Canadian Serviceberry, Amelanchier canadensis

Independence Blvd. 9200 Anthony Ln.

to Ames Rd.

Bur Oak, Quercus macrocarpa

Crabapple, Malus

Independence Blvd. 0

Greenbriar Dr.

to Anthony Ln.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Independence Blvd. 0 Brandywine Rd. to Greenbriar Dr.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii



Cross Street
Tree for under power line

Jamestown Dr. 6200 E Huffman Rd. to End

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Kenbridge Rd. 6500 Newkirk Dr. to Lynnhaven Rd.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Keswick Dr. 10100 Edgebrook Blvd. to Maplecliff Dr.

Red Oak, Quercus rubra Canadian Serviceberry, Amelanchier canadensis

Kings Hwy. 5900 5874 to End

American Elm, Ulmus americana Turkish Filbert, Corylus colurna

Kings Hwy. 5800 Snow Rd. to 5874

Hackberry, Celtis occidentalis Red Bud, Cercis canadensis

Kingsdale Blvd. 6600 Hamden Rd. to York Rd.

Black Locust, Robinia pseudoacacia Okame Cherry, runus x 'Okame'

Kingsdale Blvd. 6500 Tiffany Ln. to Hamden Rd.

Lacebark Elm, Ulmus parvifolia Frontier Elm, Ulmus x 'Frontier'

Kingsdale Blvd. 6500 Holliston Ln. to Tiffany Ln.

Swamp White Oak, Quercus bicolor Winter King Hawthorn, Crataegus vridis

Street

Block

Cross Street

Recommended Tree

Cross Street

Tree for under power line

Lafayette Dr.

11600 Cul-de -Sac East

to Southerland Ave.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Lafayette Dr.

11200 Southerland Ave.

to Crenshaw Dr.

Chinquapin Oak, Quercus muehlenbergii Crabapple, Malus

Lafayette Dr.

10700 Crenshaw Dr.

to Cul-de -Sac West

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Lantern Ln.

6800 Revere Dr.

to Independence Blvd.

Ohio Buckeye, Aesculus glabra

Persian Parrotia, Parrotia persica

Lawndale Dr.

12100 Oarchard Blvd.

to Commonwealth Blvd.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Lawndale Dr.

11900 Commonwealth Blvd.to Homewood Ave.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Lawndale Dr.

11500 Homewood Ave.

to Southerland Ave.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Lawndale Dr.

11100 Southerland Ave.

to Rosedale Ave.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Cross Street
Tree for under power line

Lawndale Dr. 10

10700 Rosedale Ave.

to York Rd.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Lawndale Dr.

Greenleaf Ave.

to Parma Park Blvd.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Lawndale Dr.

0 Beresford Ave.

to Greenleaf Ave.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Lawndale Dr.

0 Oakwood Rd.

to Beresford Ave.

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

Lawndale Dr.

O Parma Park Blvd.

to Orchard Blvd.

Norway Maple, Acer platanoides

Trident Maple, Acer buergerianum

Lawnwood Ave.

6600 Big Creek Pkwy.

to Pearl Rd.

White Oak, Ouercus alba

Pagoda Dogwood, Cornus alternifolia

Lawnwood Ave.

6500 Eldridge Rd.

to Big Creek Pkwy.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Lawnwood Ave.

6400 Rosslyn Rd.

to Eldridge Rd.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum



Street

Block Recommended Tree

Cross Street

Cross Street

Tree for under power line

Layor Dr.

5800 Snow Rd.

to End

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Lotusdale Dr.

5800 Snow Rd.

to Wickfield Dr.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Lotusdale Dr.

0 Wickfield Dr.

to Pearl Rd.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Lotusdale Dr.

Pearl Rd. 0

to Deering Ave.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Lucy Dr.

9400 Clearview Dr.

to End

Ginkgo, Ginkgo biloba

Ohio Pioneer Hawthorn, Crataegus punctata imermis

Lynden Oval

10100 Aylesworth Dr.

to Aylesworth Dr.

English Oak, Quercus robur Crabapple, Malus

Lynnhaven Rd.

9600 Denison Blvd.

to Kenbridge Rd.

Sugar Maple, Acer saccharum

Paperbark Maple, Acer griseum

Lynnhaven Rd.

9300 Kenbridge Rd.

to 9271

American Lindon, Tilia americana

Tree lilac, Syringa reticulata



Cross Street
Tree for under power line

Lynnhaven Rd.

9100 9271 east

to 8991

Shumard Oak, Quercus shumardii

Crabapple, Malus

Lynnhaven Rd.

8800 8991 East

to Lynnhaven Rd.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Lynnhaven Rd.

0 Manorford Dr.

to Newkirk Dr.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Lynnhaven Rd.

0 Newkirk Dr.

to Lynnhaven Rd. Bend

Chestnut Oak, Quercus montana

Crabapple, Malus

Mallo Pl.

6300 Elsetta Ave.

to End

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Mandalay Dr.

6600 Big Creek Pkwy.

to Pearl Rd.

Swamp White Oak, Quercus bicolor

Winter King Hawthorn, Crataegus vridis

Mandalay Dr.

6500 Rosslyn Rd.

to Big Creek Pkwy.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Mandalay Dr.

6400 6304

to Rosslyn Rd.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Cross Street
Tree for under power line

Mandalay Dr.

6200 Huffman Rd.

to 6304

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Manorford Dr.

90000 Nelwood Rd.

to Alderwood Rd.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Manorford Dr.

10300 Olde York Rd.

to Aylesworth Dr.

White Oak, Ouercus alba

Pagoda Dogwood, Cornus alternifolia

Manorford Dr.

10100 Newkirk Dr.

to Dellrose Dr.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Manorford Dr.

9900 Dellrose Dr.

to Stratford Dr.

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Manorford Dr.

9700 Stratford Dr.

to Denison Blvd.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Manorford Dr.

9500 Denison Blvd.

to Newland Rd

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Manorford Dr.

9300 Newland Rd

to Nelwood Rd.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Street

Block

Cross Street

Cross Street
Tree for under power line

Manorford Dr.

8800 Alderwood Rd.

to Fordwick Rd.

Tuliptree, Liriodendron tulipifera

Recommended Tree

Serviceberry, Amelanchir x grandiflora

Manorford Dr.

0 Aylesworth Dr.

to Newkirk Dr.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Maplecliff Dr.

6000 Greenheath Dr.

to Pearl Rd.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Maplecliff Dr.

5900 Eureka Pkwy.

to Greenheath Dr.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Maplewood Rd.

7000 Meadwobrook Dr

to Harwood Dr.

White Oak, Ouercus alba

Pagoda Dogwood, Cornus alternifolia

Maplewood Rd.

6900 Lawndale Dr.

to Meadowbrook Dr.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Maplewood Rd.

6800 Blossom Sidewalk

k to

to Lawndale Dr.

Red Chokecherry, Prunus virginiana

Maplewood Rd.

6700 Pearl Rd.

to Blossom Side walk

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Mariana Dr.

6600 Big Creek Pkwy.

London Planetree, Platanus x acerifolia

to Pearl Rd.

Yellowwood, Cladrastis kentukea

Carolina Silverbell, Halesia tetraptera



Block Cross Street Recommended Tree Cross Street
Tree for under power line

Mariana Dr.

6500 6500

to Big Creek Pkwy.

Ohio Buckeye, Aesculus glabra

Persian Parrotia, Parrotia persica

Mariana Dr.

6400 Rosslyn Rd.

to 6500

Black Locust, Robinia pseudoacacia

Okame Cherry, runus x 'Okame'

Mariana Dr.

6400 6304

to Rosslyn Rd.

Golden Rain Tree, Koelreuteria paniculata Giant Dogwood, Cornus drummondii

Mariana Dr.

6200 Huffman Rd.

to 6304

Red Horsechestnut, Aesculus x carnea Blackhaw Viburnum Tree, Viburnum prunifolium 'Dark Tower'

Meadowbrook Dr. 12100 Oarchard Blvd.

to Homewood Ave.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Meadowbrook Dr. 11500 Homewood Ave.

to Southerland Ave.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Meadowbrook Dr.

11100 Southerland Ave.

to Rosedale Ave.

River Birch, Betula nigra

Sourwood, *Oxydendrum arboreum*

Meadowbrook Dr.

10700 Rosedale Ave.

to York Rd.

Scarlet Oak, Quercus coccinea

Crabapple, Malus

Block Cross Street Recommended Tree

Cross Street
Tree for under power line

Meadowbrook Dr. 0 Maplewood Rd. to Oakwood Rd.

Norway Maple, Acer platanoides

Trident Maple, Acer buergerianum

Meadowbrook Dr. 0 Parma Park Blvd. to Orchard Blvd.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Meadowbrook Dr. 0 Greenleaf Ave. to Parma Park Blvd.

Chestnut Oak, Quercus montana C

Crabapple, Malus

Meadowbrook Dr. 0 Beresford Ave. to Greenleaf Ave.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Meadowbrook Dr. 0 Oakwood Rd. to Beresford Ave.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

N. Church Dr. 10200 York Rd. to Reid Rd.

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

N. Church Dr. 9700 Brandywine Rd. to Anthony Ln.

American Elm, Ulmus americana Turkish Filbert, Corylus colurna

N. Church Dr. 9400 Reid Rd. to Brandywine Rd.

Silver Linden, Tilia tomentosa PeKin Lilac, Syringa pekinensis

Cross Street Block Recommended Tree

Cross Street Tree for under power line

N. Church Dr.

9200 Anthony Ln.

to 9170

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

N. Church Dr.

9100 9170 East

to Ames Rd.

Shumard Oak, Quercus shumardii

Crabapple, Malus

Nelwood Rd.

6400 6352 South

to 6412

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Nelwood Rd.

6400 6412

to Manorford Dr.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, *Prunus x yedoensis*

Nelwood Rd.

6400 End

to Manorford Dr.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Nelwood Rd.

6300 Ackley Rd.

to 6352

Shumard Oak, Quercus shumardii

Crabapple, Malus

Nelwood Rd.

6200 End

to Ackley Rd.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Newbury Ln.

6600 Rochelle Blvd.

to Appleton Dr

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Street

Block Cross Street
Recommended Tree

Cross Street
Tree for under power line

Newkirk Dr.

10000 Manorford Dr.

to 9926

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

Newkirk Dr.

9800 9926

to Denison Blvd.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Newkirk Dr.

9600 Denison Blvd.

to Kenbridge Rd.

Shingle Oak, Quercus imbricaria

Crabapple, Malus

Newkirk Dr.

9400 Kenbridge Rd.

to 9286

Shingle Oak, Quercus imbricaria

Crabapple, Malus

Newkirk Dr.

9300 9286 east

to 8991

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Newkirk Dr.

9000 8991 East

to Lynnhaven Rd.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Notabene Dr.

10500 End

to Halcyon Dr.

Cucumbertree Magnolia, Magnolia acuminata

Saucer Magnolia, Magnolia

stellata

Notabene Dr.

10400 Halcyon Dr.

to Pearl Rd.

Shumard Oak, Quercus shumardii

Crabapple, Malus

Block Cross Street Recommended Tree Cross Street
Tree for under power line

Oakwood Rd. 7000 Meadwobrook Dr. to Harwood Dr.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Oakwood Rd. 6900 Lawndale Dr. to Meadowbrook Dr.

Cucumbertree Magnolia, Magnolia acuminata Saucer Magnolia, Magnolia

stellata

Oakwood Rd. 6800 Blossom Ave. to Lawndale Dr.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Oakwood Rd. 6700 Pearl Rd. to Blossom Ave.

Black Locust, Robinia pseudoacacia Okame Cherry, Prunus x 'Okame'

Old Virginia Ln. 63000 Jamestown Dr. to End

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

Olde York Rd. 6500 6462 to York Rd

Swamp White Oak, Quercus bicolor Winter King Hawthorn, Crataegus vridis

Olde York Rd. 6400 Manorford Dr. to 6462

Ginkgo, Ginkgo biloba Ohio Pioneer Hawthorn, Crataegus punctata imermis

Orchard Blvd. 6900 Lawndale Dr. to Meadowbrook Dr.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

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Block Cross Street Recommended Tree

Cross Street
Tree for under power line

Orchard Blvd.

6800 Blossom Ave.

to Lawndale Dr.

Freeman Maple, Acer x freemanii

Cockspur Hawthorn, Crataegus crusgalli

inermis

Orchard Blvd.

6700 Appleton Dr.

to Blossom Ave.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Orchard Blvd.

6600 Pearl Rd.

to Appleton Dr.

Shumard Oak, Quercus shumardii

Crabapple, Malus

Parkhill Dr.

5800 Snow Rd.

to Edgehill Dr.

Chestnut Oak, Quercus montana

Crabapple, Malus

Parma Heights Blvd. 5800 Snow Rd.

to Royal Pkwy.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Parma Park Blvd.

7000 Meadwobrook Dr.

to City limits

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Parma Park Blvd.

6900 Lawndale Dr.

to Meadowbrook Dr.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Parma Park Blvd.

6800 Blossom Ave.

to Lawndale Dr.

English Oak, Quercus robur Crabapple, Malus



Block Cross Street Recommended Tree Cross Street
Tree for under power line

Parma Park Blvd. 6700 Appleton Dr. to Blossom Ave.

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Parma Park Blvd. 6600 Pearl Rd. to Appleton Dr.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Queens Hwy. 5800 Snow Rd. to End

Shingle Oak, Quercus imbricaria Crabapple, Malus

Reid Rd. 6900 6860 to Independence Blvd.

Golden Rain Tree, Koelreuteria paniculata Giant Dogwood, Cornus drummondii

Reid Rd. 6800 Valley Forge Dr. to 6860

Katsura Tree, Cercidiphyllum japonicum Red Bud, Cercis canadensis

Reid Rd. 6700 N. Church Dr. to Valley Forge Dr.

Striped Bark Maple, Acer triflorum Amur Maple, Acer ginnala

Reservoir Dr. 0 Pearl Rd. to Deering Ave.

Chinquapin Oak, Quercus muehlenbergii Crabapple, Malus

Revere Rd. 6900 Lantern Ln. to Independence Blvd.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Block Cross Street Recommended Tree

Cross Street Tree for under power line

Revere Rd.

6800 Valley Forge Dr.

to Lantern Ln.

Hardy Rubber Tree, Eucommia ulmoides Sargent Cherry, Prunus sargentii

Rosedale Ave.

6900 Lawndale Dr.

to Woodview Blvd.

Bur Oak, Quercus macrocarpa

Crabapple, Malus

Rosedale Ave.

6900 Woodview Blvd.

to Meadowbrook Dr.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Rosedale Ave.

6900 Barrington Blvd.

to Lawndale Dr.

Red Maple, Acer rubrum

Tatarian Maple, Acer tataricum

Rosedale Ave.

6800 Blossom Ave.

to Barrington Blvd.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Roshelle Blvd.

6600 Pearl Rd.

to Sherborn Rd.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, *Prunus x yedoensis*

Roshelle Blvd.

6600 Sherborn Rd.

to Appleton Dr.

Horsechestnut, Aesculus hippocastanum - seedless Red Buckeye, Aesculus pavia

Rosslyn Rd.

12000 W 130th St.

to Eldridge Rd.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Block Cross Street Recommended Tree Cross Street
Tree for under power line

Rosslyn Rd.

0 Anita Dr.

to Alexandria Dr.

White Oak, Ouercus alba

Pagoda Dogwood, Cornus alternifolia

Rosslyn Rd.

0 Alexandria Dr.

to Mandalay Dr.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Rosslyn Rd.

0 Fernhurst Ave.

to Anita Dr.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Rosslyn Rd.

0 Eldridge Rd.

to Fernhurst Ave.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Roxbury Rd.

9300 Denison Blvd.

to Brookmere Dr.

Hardy Rubber Tree, Eucommia ulmoides Sargent Cherry, Prunus sargentii

Royal Pkwy.

5800 Snow Rd.

to Parma Heights Blvd.

Baldcypress, Taxodium distichum

Cornelian Cherry, Cornus mas

Sherborn Rd.

6600 Rochelle Blvd.

to Glendora Ln.

Katsura Tree, Cercidiphyllum japonicum

Red Bud, Cercis canadensis

Sherborn Rd.

6600 Glendora Ln.

to Appleton Dr.

Zelkova, Zelkova serrata

Shantug Maple, Acer truncatum



Block Cross Street Recommended Tree

Cross Street
Tree for under power line

Sherborn Rd.

6500 Crenshaw Dr.

to Rochelle Blvd.

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

Sherborn Rd.

6400 Kingsdale Blvd.

to Crenshaw Dr.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Snow Rd.

11500 Stumph Rd.

to Calamie Dr.

American Filbert, Corylus americana

Snow Rd.

11300 Calamie Dr.

to Amrap Dr.

Tree lilac, Syringa reticulata None needed,

Snow Rd.

10900 Queens Hwy.

to Flower Dr.

Crabapple, Malus

Snow Rd.

10400 Flower Dr.

to Big Creek Pkwy.

Serviceberry, Amelanchir x grandiflora

None needed,

Snow Rd.

10000 Amrap Dr.

to Queens Hwy.

Cockspur Hawthorn, Crataegus crusgalli inermis

None needed,

Snow Rd.

9800 Big Creek Pkwy.

to Edgehill Dr.

Sargent Cherry, Prunus sargentii

None needed,

Street Block Cross Street Cross Street

Edgehill Dr.

Recommended Tree Tree for under power line

Red Bud, Cercis canadensis None needed,

9300

Snow Rd.

Snow Rd. 8800 Wickfield Dr. to City limits

PeKin Lilac, Syringa pekinensis None needed,

Snow Rd. 0 Lotusdale Dr. to Wickfield Dr.

Turkish Filbert, Corylus colurna None needed,

Springwood Rd. 6400 6352 South to 6412

Silver Linden, Tilia tomentosa PeKin Lilac, Syringa pekinensis

to Lotusdale Dr.

Springwood Rd. 6400 6412 to Manorford Dr.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Springwood Rd. 6300 Ackley Rd. to 6352

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Springwood Rd. 6200 End to Ackley Rd.

Lacebark Elm, Ulmus parvifolia Frontier Elm, Ulmus x 'Frontier'

Stoney Creek Ln. 9500 Greenbriar Dr. to Greenbriar Dr.

Tuliptree, Liriodendron tulipifera Serviceberry, Amelanchir x grandiflora

Stonington Rd. 9300 Denison Blvd. to Brookmere Dr.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii

Street

Block Cross Street Recommended Tree

Cross Street
Tree for under power line

Stratford Dr.

6300 Crestwood Dr.

to Manorford Dr.

Tuliptree, Liriodendron tulipifera

Serviceberry, Amelanchir x grandiflora

Stratford Dr.

6300 Ackley Rd.

to Crestwood Dr.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Stratford Dr.

6200 Arling Ave.

to Ackley Rd.

Silver Linden, Tilia tomentosa

PeKin Lilac, Syringa pekinensis

Stratford Dr.

6100 Denison Blvd.

to Arling Ave.

English Oak, Quercus robur Crabapple, Malus

Sutherland Ave.

6900 Woodview Blvd.

to Meadowbrook Dr.

London Planetree, Platanus x acerifolia

Red Chokecherry, Prunus virginiana

Sutherland Ave.

6900 Barrington Blvd.

to Lawndale Dr.

Scarlet Oak, Quercus coccinea

Crabapple, Malus

Sutherland Ave.

6900 Lawndale Dr.

to Woodview Blvd.

American Lindon, Tilia americana

Tree lilac, Syringa reticulata

Sutherland Ave.

6800 Blossom Ave.

to Barrington Blvd.

Littleleaf Lindon, Tilia cordata

Yoshino Cherry, Prunus x yedoensis

Sutherland Ave.

Lafayette Dr. 6700

to Blossom Ave.

English Oak, Quercus robur Crabapple, Malus

Sutherland Ave. 6700 Appleton Dr. to Lafayette Dr.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Tiffany Ln.

10800 Kingsdale Blvd.

to Hamden Rd.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Tobik Trail

7000 7012 south

to End

Yellowwood, Cladrastis kentukea

Carolina Silverbell, Halesia tetraptera

Tobik Trail

6900 Independence Blvd. to 7012

Striped Bark Maple, Acer triflorum

Amur Maple, Acer ginnala

Tobik Trail

6900 6860

to Independence Blvd.

Sawtooth Oak, Quercus acutissima

Crabapple, Malus

Tobik Trail

6800 Valley Forge Dr.

to 6860

Hedge Maple, Acer campestre

None needed,

Tobik Trail

6700 N. Church Dr.

to Valley Forge Dr.

Black Gum, Nyssa sylvatica Sargent Cherry, Prunus sargentii



Block **Cross Street** Recommended Tree

Cross Street Tree for under power line

Twin Lakes Dr.

0 Pearl Rd. to Hodgman Dr.

Tree lilac, Syringa reticulata None needed,

Valley Forge Dr.

10300 York Rd.

to Reid Rd.

White Oak, Ouercus alba

Pagoda Dogwood, Cornus alternifolia

Valley Forge Dr.

9400 Reid Rd.

to Brandywine Rd.

River Birch, Betula nigra

Sourwood, Oxydendrum arboreum

Vernondale Dr.

6100 Halcyon Dr.

to Edgehill Dr.

Accolade Elm, Ulmus davidiana 'Morton' American Filbert, Corylus americana

Vicksburg Dr.

10800 End

to Wilderness Ln.

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

W 130th St.

6600 Big Creek Pkwy.

to Pearl Rd.

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

W 130th St.

6500 Eldridge Rd.

to Big Creek Pkwy.

Honeylocust, Gleditsia tricanthos f. inermis Morian Honeylocust, Gleditsia tricanthos f.

inermis 'Morain'

W 130th St.

6400 Rosslyn Rd.

to Eldridge Rd.

Hackberry, Celtis occidentalis

Red Bud, Cercis canadensis

Block Cross Street Recommended Tree

Cross Street Tree for under power line

W 130th St.

6300 Huffman Rd.

to Rosslyn Rd.

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

W Ridgewood Dr.

11100 York Rd.

to Big Creek Pkwy.

American Elm, Ulmus americana

Turkish Filbert, Corylus colurna

W Ridgewood Dr.

10000 Big Creek Pkwy.

to Bennington Dr.

Honeylocust, Gleditsia tricanthos f. inermis Morian Honeylocust, Gleditsia tricanthos f. inermis 'Morain'

W Ridgewood Dr.

9600 Bennington Dr. to 9349

Ginkgo, Ginkgo biloba

Ohio Pioneer Hawthorn, Crataegus punctata imermis

W Ridgewood Dr.

9200 9349 East

to City limits

Pin Oak, Quercus palustris Tree lilac, Syringa reticulata

Wickfield Dr.

5800 Snow Rd.

to Wickfield Dr.

Dawn Redwood, Metasequoia glyptostroboides

Kousa Dogwood, Cornus kousa

Wilderness Ln.

6000 End

to Big Creek Pkwy.

Red Oak, Quercus rubra

Canadian Serviceberry, Amelanchier canadensis

Woodview Blvd.

12000 Oarchard Blvd.

to Homewood Ave.

Lacebark Elm, Ulmus parvifolia

Frontier Elm, *Ulmus x 'Frontier'*



Woodview Blvd. 11500 Homewood Ave. to Southerland Ave.

Red Maple, Acer rubrum Tatarian Maple, Acer tataricum

Woodview Blvd. 11100 Southerland Ave. to Rosedale Ave.

Kentucky Coffeetree, Gymnocladus dioicus Korean Evodia, Evodia danielii

Woodview Blvd. 10700 Rosedale Ave. to York Rd.

American Elm, Ulmus americana Turkish Filbert, Corylus colurna

Appendix A Species List

	Nev Janually 2024	
Primary Species		Number of
Common Name	Scientific Name	Segment
No Trees		3
Hedge Maple	Acer campestre	3
Miyabe Maple	Acer miyabei	5
Norway Maple	Acer platanoides	4
Red Maple	Acer rubrum	15
Sugar Maple	Acer saccharum	7
Striped Bark Maple	Acer triflorum	5
Freeman Maple	Acer x freemanii	9
Ohio Buckeye	Aesculus glabra	5
Horsechestnut	Aesculus hippocastanum – seedl	ess 10
Red Horsechestnut	Aesculus x carnea	5
Serviceberry	Amelanchir x grandiflora	1
River Birch	Betula nigra	13
Hackberry	Celtis occidentalis	11
Katsura Tree	Cercidiphyllum japonicum	8
Red Bud	Cercis canadensis	1
Yellowwood	Cladrastis kentukea	5

Appendix A

Species List

Common Name	Scientific Name	Number of Segment
American Filbert	Corylus americana	1
Turkish Filbert	Corylus colurna	1
Cockspur Hawthorn	Crataegus crusgalli inermis	1
Hardy Rubber Tree	Eucommia ulmoides	5
Ginkgo	Ginkgo biloba	4
Honeylocust	Gleditsia tricanthos f. inermis	4
Kentucky Coffeetree	Gymnocladus dioicus	11
Golden Rain Tree	Koelreuteria paniculata	3
Tuliptree	Liriodendron tulipifera	16
Cucumbertree Magnolia	Magnolia acuminata	11
Crabapple	Malus	1
Dawn Redwood	Metasequoia glyptostroboides	8
Black Gum	Nyssa sylvatica	11
White Oak	Ouercus alba	6
London Planetree	Platanus x acerifolia	13
Sargent Cherry	Prunus sargentii	1
Sawtooth Oak	Quercus acutissima	4

Appendix A

Species List

	Nev Januany 2024	
Primary Species		Number of
Common Name	Scientific Name	Segment
Swamp White Oak	Quercus bicolor	7
Scarlet Oak	Quercus coccinea	2
Shingle Oak	Quercus imbricaria	5
Bur Oak	Quercus macrocarpa	6
Chestnut Oak	Quercus montana	3
Chinquapin Oak	Quercus muehlenbergii	4
Pin Oak	Quercus palustris	6
English Oak	Quercus robur	6
Red Oak	Quercus rubra	5
Shumard Oak	Quercus shumardii	6
Black Oak	Quercus velutina	1
Black Locust	Robinia pseudoacacia	5
PeKin Lilac	Syringa pekinensis	1
Tree lilac	Syringa reticulata	2
Baldcypress	Taxodium distichum	10
American Lindon	Tilia americana	11
Littleleaf Lindon	Tilia cordata	13

Appendix A

Species List

Rev Janualry 2024

Primary Species Common Name	Scientific Name	Number of Segment
Silver Linden	Tilia tomentosa	11
American Elm	Ulmus americana	13
Accolade Elm	Ulmus davidiana 'Morton'	12
Lacebark Elm	Ulmus parvifolia	6 .
Zelkova	Zelkova serrata	2

<u>Total</u>

Segments 348 Species 56



Appendix B

Species List for Small side of Street

Common Name	Scientific Name	Number of Segment
None needed		14
Trident Maple	Acer buergerianum	4
Amur Maple	Acer ginnala	5
Paperbark Maple	Acer griseum	7
Tatarian Maple	Acer tataricum	15
Shantug Maple	Acer truncatum	2
Red Buckeye	Aesculus pavia	10
Canadian Serviceberry	Amelanchier canadensis	5
Serviceberry	Amelanchir x grandiflora	16
Red Bud	Cercis canadensis	19
Pagoda Dogwood	Cornus alternifolia	6
Giant Dogwood	Cornus drummondii	3
Kousa Dogwood	Cornus kousa	8
Cornelian Cherry	Cornus mas	10
American Filbert	Corylus americana	12
Turkish Filbert	Corylus colurna	13
Cockspur Hawthorn	Crataegus crusgalli inermis	9

Appendix B

Species List for Small side of Street

Primary Species		Number of	
Common Name	Scientific Name	Segment	
Ohio Pioneer Hawthorn	Crataegus punctata imermis	4	
Winter King Hawthorn	Crataegus vridis	7	
Korean Evodia	Evodia danielii	11	
Morian Honeylocust	Gleditsia tricanthos f. inermis 'Mora	ain' 4	
Carolina Silverbell	Halesia tetraptera	5	
Saucer Magnolia	Magnolia stellata	11	
Crabapple	Malus	37	
Sourwood	Oxydendrum arboreum	13	
Persian Parrotia	Parrotia persica	5	
Sargent Cherry	Prunus sargentii	16	
Kwanzan Cherry	Prunus serrulata	5	
Red Chokecherry	Prunus virginiana	13	
Okame Cherry	Prunus x 'Okame'	1	
Yoshino Cherry	Prunus x yedoensis	13	
Okame Cherry	runus x 'Okame'	4	
PeKin Lilac	Syringa pekinensis	11	
Tree lilac	Syringa reticulata	17	

Appendix B

Species List for Small side of Street

Primary Species Common Name	Scientific Name	Number of Segment
Frontier Elm	Ulmus x 'Frontier'	6
Blackhaw Viburnum Tree	Viburnum prunifolium 'Dark Towe	r' 5
<u>Total</u> Species 37		

RESOLUTION NO. 2024 – 80

A RESOLUTION AUTHORIZING THE ADMINISTRATION TO ACCEPT A FISCAL YEAR 2023 ASSISTANCE TO FIREFIGHTERS GRANT FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), AND DECLARING AN EMERGENCY

WHEREAS, the FEMA FY 2023 Assistance to Firefighters Grant Program generally provides, among other things, funding to fire departments through the U.S. Department of Homeland Security and the Federal Emergency Management Association (FEMA) to support various fire prevention and safety activities, including but not limited to, the purchase of equipment and vehicles; and

WHEREAS, the City of Parma Heights has been awarded funding in the amount of \$262,906.36, payable as a reimbursement to the City, which requires a ten percent (10%) match by the City in the amount of approximately \$26,290.64, for a total projected approximate expenditure of \$289,197.00 to purchase personal protective equipment, SCBA units, and face pieces, associated with self-contained breathing apparatuses for the Parma Heights Fire Department.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Parma Heights, County of Cuyahoga and State of Ohio:

Section 1: The Administration is authorized and directed to accept a FY 2023 Assistance to Firefighters Grant from the Federal Emergency Management Agency (FEMA) which enables the City to purchase equipment as described in Exhibit "A", which is attached hereto and incorporated by reference, and to execute all necessary agreements, nunc pro tunc, and to take any further actions necessary to obtain those funds.

Section 2: That the Administration is hereby authorized and directed to encumber \$26,290.64 or an adjusted amount, to satisfy grant requirements, in matching funds as required by the grant program, pursuant to the Charter and Codified Ordinances of the City.

Section 3: This Council finds and determines that all formal actions of this Council concerning and relating to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of any of its Committees comprised of a majority of the members of that Council that resulted in those formal actions were in meetings open to the public, in compliance with the law.

Section 4: This Resolution is declared to be an emergency measure necessary for the immediate preservation of the public health, safety, and welfare of the City, and for further reason it is necessary to accept the Assistance to Firefighters Grant funds to assist with costs associated with the purchase of new self-contained breathing apparatuses and equipment for the City's Fire Department, and to execute agreements and to take further actions required by the grant; wherefore, this Resolution shall be in full force and effect immediately after its passage by Council and approval by the Mayor.

PASSED:	
	PRESIDENT OF COUNCIL
ATTEST:	
CLERK OF COUNCIL	APPROVED
FILED WITH	
THE MAYOR:	
	MAYOR MARIE GALLO

EXHIBIT A

Award Letter

U.S. Department of Homeland Security Washington, D.C. 20472

Effective date: 08/06/2024

Matthew Bernard CITY OF PARMA HEIGHTS 6281 PEARL ROAD PARMA HEIGHTS, OH 44130

EMW-2023-FG-01383

Dear Matthew Bernard.



Congratulations on behalf of the Department of Homeland Security. Your application submitted for the Fiscal Year (FY) 2023 Assistance to Firefighters Grant (FG) Grant funding opportunity has been approved in the amount of \$262,906.36 in Federal funding. As a condition of this grant, you are required to contribute non-Federal funds equal to or greater than 10.0% of the Federal funds awarded, or \$26,290.64 for a total approved budget of \$289,197.00. Please see the FY 2023 FG Notice of Funding Opportunity for information on how to meet this cost share requirement.

Before you request and receive any of the Federal funds awarded to you, you must establish acceptance of the award through the FEMA Grants Outcomes (FEMA GO) system. By accepting this award, you acknowledge that the terms of the following documents are incorporated into the terms of your award:

- · Summary Award Memo included in this document
- Agreement Articles included in this document
- Obligating Document included in this document
- 2023 FG Notice of Funding Opportunity (NOFO) incorporated by reference

Please make sure you read, understand, and maintain a copy of these documents in your official file for this award.

Sincerely,

PAMELA WILLIAMS

PLS. Will

Assistant Administrator, Grant Programs

Summary Award Memo

Program: Fiscal Year 2023 Assistance to Firefighters Grant

Recipient: CITY OF PARMA HEIGHTS

UEI-EFT: Y7KVXCTEGSJ1 **DUNS number:** 020632741

Award number: EMW-2023-FG-01383

Summary description of award

The purpose of the Assistance to Firefighters Grant program is to protect the health and safety of the public and firefighting personnel against fire and fire-related hazards. After careful consideration, FEMA has determined that the recipient's project or projects submitted as part of the recipient's application and detailed in the project narrative as well as the request details section of the application - including budget information - was consistent with the Assistance to Firefighters Grant Program's purpose and was worthy of award.

Except as otherwise approved as noted in this award, the information you provided in your application for Fiscal Year (FY) 2023 Assistance to Firefighters Grant funding is incorporated into the terms and conditions of this award. This includes any documents submitted as part of the application.

Amount awarded table

The amount of the award is detailed in the attached Obligating Document for Award.

The following are the budgeted estimates for object classes for this award (including Federal share plus your cost share, if applicable):

Object Class	Total
Personnel	\$0.00
Fringe benefits	\$0.00
Travel	\$0.00
Equipment	\$289,197.00
Supplies	\$0.00
Contractual	\$0.00
Construction	\$0.00
Other	\$0.00
Indirect charges	\$0.00
Federal	\$262,906.36
Non-federal	\$26,290.64
Total	\$289,197.00
Program Income	\$0.00

Approved scope of work

After review of your application, FEMA has approved the below scope of work. Justifications are provided for any differences between the scope of work in the original application and the approved scope of work under this award. You must submit scope or budget revision requests for FEMA's prior approval, via an amendment request, as appropriate per 2 C.F.R. § 200.308 and the FY2023 FG NOFO.

Approved request details:

Personal Protective Equipment (PPE)

Additional funding

DESCRIPTION

Rapid intervention air packs that meet current NFPA 1981: 2018 and NFPA 1852: 2018 standards to replace our old RIT equipment that does not meet current standards. Price of each RIT pack includes 1 pack, 2-60 minute 5500 psi air cylinders, 1 SCBA mask.

	QUANTITY	UNIT PRICE	TOTAL	BUDGET CLASS
Cost 1	3	\$6,000.00	\$18,000.00	Equipment

CHANGE FROM APPLICATION

Unit price from \$8,078.00 to \$6,000.00

JUSTIFICATION

The award reflects a reduction from the amount requested in the application. This reduction is because the cost requested for RIT packs exceeds the average price range calculated from market research and prior awards for the same item.

SCBA: SCBA Unit includes: Harness/Backpack, Face Piece and 2 cylinders

DESCRIPTION

Update the department's SCBA equipment which is reaching the end of its recommended service life with new SCBA equipment that meets current NFPA 1981: 2018 and NFPA 1852: 2018 standards.

	QUANTITY	UNIT PRICE	TOTAL	BUDGET CLASS
Cost 1	27	\$10,000.00	\$270,000.00	Equipment

CHANGE FROM APPLICATION

Unit price from \$12,136.00 to \$10,000.00

JUSTIFICATION

The award reflects a reduction from the amount requested in the application. This reduction is because the cost requested for SCBA exceeds the average price range calculated from market research and prior awards for the same item.

Additional funding

DESCRIPTION

Air fill station to replace our 2001 air fill to support the increase in pressure from our current 4500 psi cylinders to 5500 psi cylinders which is becoming commonplace in the fire service.

	QUANTITY	UNIT PRICE	TOTAL	BUDGET CLASS
Cost 1	0	\$0.00	\$0.00	Equipment

CHANGE FROM APPLICATION

Quantity from 1 to 0

Unit price from \$19,096.00 to \$0.00

JUSTIFICATION

This reduction is due to the relative prioritization of one or more of your items or projects.

Face Pieces (not associated with SCBA requ	uests)
--	--------

DESCRIPTION

Additional SCBA face pieces to provide a new facepiece for each member of the department

	QUANTITY	UNIT PRICE	TOTAL	BUDGET CLASS
Cost 1	3	\$399.00	\$1,197.00	Equipment

Agreement Articles

Program: Fiscal Year 2023 Assistance to Firefighters Grant

Recipient: CITY OF PARMA HEIGHTS

UEI-EFT: Y7KVXCTEGSJ1 **DUNS number:** 020632741

Award number: EMW-2023-FG-01383

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Article 1 Assurances, Administrative Requirements, Cost Principles, Representations, and Certifications

I. Recipients must complete either the Office of Management and Budget (OMB) Standard Form 424B Assurances – Non- Construction Programs, or OMB Standard Form 424D Assurances – Construction Programs, as applicable. Certain assurances in these documents may not be applicable to your program and the DHS financial assistance office (DHS FAO) may require applicants to certify additional assurances. Applicants are required to fill out the assurances as instructed by the federal awarding agency.

Article 2 General Acknowledgements and Assurances

Recipients are required to follow the applicable provisions of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in effect as of the federal award date and located at 2 C.F.R. Part 200 and adopted by DHS at 2 C.F.R. § 3002.10. All recipients and subrecipients must acknowledge and agree to provide DHS access to records, accounts, documents, information, facilities, and staff pursuant to 2 C.F.R. § 200.337. I. Recipients must cooperate with any DHS compliance reviews or compliance investigations. II. Recipients must give DHS access to examine and copy records, accounts, and other documents and sources of information related to the federal financial assistance award and permit access to facilities and personnel. III. Recipients must submit timely, complete, and accurate reports to the appropriate DHS officials and maintain appropriate backup documentation to support the reports. IV. Recipients must comply with all other special reporting, data collection, and evaluation requirements required by law, federal regulation, Notice of Funding Opportunity, federal award specific terms and conditions, and/or federal awarding agency program guidance. V. Recipients must complete the DHS Civil Rights Evaluation Tool within thirty (30) days of receiving the Notice of Award for the first award under which this term applies. Recipients of multiple federal awards from DHS should only submit one completed tool for their organization, not per federal award. After the initial submission, recipients are required to complete the tool once every two (2) years if they have an active federal award, not every time a federal award is made. Recipients must submit the completed tool, including supporting materials, to CivilRightsEvaluation@hq.dhs.gov. This tool clarifies the civil rights obligations and related reporting requirements contained in these DHS Standard Terms and Conditions. Subrecipients are not required to complete and submit this tool to DHS. The evaluation tool can be found at https://www.dhs.gov/publication/dhs- civil-rights-evaluation-tool. DHS Civil Rights Evaluation Tool | Homeland Security. The DHS Office for Civil Rights and Civil Liberties will consider, in its discretion, granting an extension to the 30-day deadline if the recipient identifies steps and a timeline for completing the tool. Recipients must request extensions by emailing the request to CivilRightsEvaluation@hq.dhs.gov prior to expiration of the 30-day deadline.

Article 3 Acknowledgement of Federal Funding from DHS

Recipients must acknowledge their use of federal award funding when issuing statements, press releases, requests for proposal, bid invitations, and other documents describing projects or programs funded in whole or in part with federal award funds.

Article 4 Activities Conducted Abroad

Recipients must coordinate with appropriate government authorities when performing project activities outside the United States obtain all appropriate licenses, permits, or approvals.

Article 5 Age Discrimination Act of 1975

Recipients must comply with the requirements of the Age Discrimination Act of 1975, Pub. L. No. 94-135 (codified as amended at 42 U.S.C. § 6101 et seq.), which prohibits discrimination on the basis of age in any program or activity receiving federal financial assistance.

Article 6 Americans with Disabilities Act of 1990

Recipients must comply with the requirements of Titles I, II, and III of the Americans with Disabilities Act, Pub. L. No. 101-336 (1990) (codified as amended at 42 U.S.C. §§ 12101–12213), which prohibits recipients from discriminating on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities.

Article 7 Best Practices for Collection and Use of Personally Identifiable Information

Recipients who collect personally identifiable information (PII) as part of carrying out the scope of work under a federal award are required to have a publicly available privacy policy that describes standards on the usage and maintenance of the PII they collect. DHS defines PII as any information that permits the identity of an individual to be directly or indirectly inferred, including any information that is linked or linkable to that individual. Recipients may also find the DHS Privacy Impact Assessments: Privacy Guidance and Privacy Template as useful resources respectively.

Article 8 Civil Rights Act of 1964 – Title VI

Recipients must comply with the requirements of Title VI of the Civil Rights Act of 1964, Pub. L. No. 88-352 (codified as amended at 42 U.S.C. § 2000d et seq.), which provides that no person in the United States will, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. DHS implementing regulations for the Act are found at 6 C.F.R. Part 21. Recipients of an award from the Federal Emergency Management Agency (FEMA) must also comply with FEMA's implementing regulations at 44 C.F.R. Part 7.

Article 9 Civil Rights Act of 1968

Recipients must comply with Title VIII of the Civil Rights Act of 1968, Pub. L. No. 90-284 (codified as amended at 42 U.S.C. § 3601 et seq.) which prohibits recipients from discriminating in the sale, rental, financing, and advertising of dwellings, or in the provision of services in connection. therewith, on the basis of race, color, national origin, religion, disability, familial status, and sex, as implemented by the U.S. Department of Housing and Urban Development at 24 C.F.R. Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units—i.e., the public and common use areas and individual apartment units (all units in buildings with elevators and ground-floor units in buildings without elevators)—be designed and constructed with certain accessible features. (See 24 C.F.R. Part 100, Subpart D.)

Article 10 Copyright

Recipients must affix the applicable copyright notices of 17 U.S.C. §§ 401 or 402 to any work first produced under federal awards and also include an acknowledgement that the work was produced under a federal award (including the federal award number and federal awarding agency). As detailed in 2 C.F.R. § 200.315, a federal awarding agency reserves a royalty-free, nonexclusive, and irrevocable right to reproduce, publish, or otherwise use the work for federal purposes and to authorize others to do so.

Article 11 Debarment and Suspension

Recipients must comply with the non-procurement debarment and suspension regulations implementing Executive Orders (E.O.) 12549 and 12689 set forth at 2 C.F.R. Part 180 as implemented by DHS at 2 C.F.R. Part 3000. These regulations prohibit recipients from entering into covered transactions (such as subawards and contracts) with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in federal assistance programs or activities.

Article 12 Drug-Free Workplace Regulations

Recipients must comply with drug-free workplace requirements in Subpart B (or Subpart C, if the recipient is an individual) of 2 C.F.R. Part 3001, which adopts the Government- wide implementation (2 C.F.R. Part 182) of the Drug-Free Workplace Act of 1988 (41 U.S.C. §§ 8101-8106).

Article 13 Duplicative Costs

Recipients are prohibited from charging any cost to this federal award that will be included as a cost or used to meet cost sharing or matching requirements of any other federal award in either the current or a prior budget period. (See 2 C.F.R. § 200.403(f)). However, recipients may shift costs that are allowable under two or more federal awards where otherwise permitted by federal statutes, regulations, or the federal financial assistance award terms and conditions.

Article 14 Education Amendments of 1972 (Equal Opportunity in Education Act) – Title IX

Recipients must comply with the requirements of Title IX of the Education Amendments of 1972, Pub. L. No. 92-318 (codified as amended at 20 U.S.C. § 1681 et seq.), which provide that no person in the United States will, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving federal financial assistance. DHS implementing regulations are codified at 6 C.F.R. Part 17. Recipients of an award from the Federal Emergency Management Agency (FEMA) must also comply with FEMA's implementing regulations at 44 C.F.R. Part 19.

Article 15 E.O. 14074 – Advancing Effective, Accountable Policing and Criminal Justice Practices to Enhance Public Trust and Public Safety

Recipient State, Tribal, local, or territorial law enforcement agencies must comply with the requirements of section 12(c) of E.O. 14074. Recipient State, Tribal, local, or territorial law enforcement agencies are also encouraged to adopt and enforce policies consistent with E.O. 14074 to support safe and effective policing.

Article 16 Energy Policy and Conservation Act

Recipients must comply with the requirements of the Energy Policy and Conservation Act, Pub. L. No. 94-163 (1975) (codified as amended at 42 U.S.C. § 6201 et seq.), which contain policies relating to energy efficiency that are defined in the state energy conservation plan issued in compliance with this Act.

Article 17 False Claims Act and Program Fraud Civil Remedies

Recipients must comply with the requirements of the False Claims Act, 31 U.S.C. §§ 3729- 3733, which prohibit the submission of false or fraudulent claims for payment to the Federal Government. (See 31 U.S.C. §§ 3801-3812, which details the administrative remedies for false claims and statements made.)

Article 18 Federal Debt Status

All recipients are required to be non-delinquent in their repayment of any federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowances, and benefit overpayments. (See OMB Circular A-129.)

Article 19 Federal Leadership on Reducing Text Messaging while Driving

Recipients are encouraged to adopt and enforce policies that ban text messaging while driving recipient-owned, recipient-rented, or privately owned vehicles when on official government business or when performing any work for or on behalf of the Federal Government. Recipients are also encouraged to conduct the initiatives of the type described in Section 3(a) of E.O. 13513.

Article 20 Fly America Act of 1974

Recipients must comply with Preference for U.S. Flag Air Carriers (a list of certified air carriers can be found at: Certificated Air Carriers List | US Department of Transportation, https://www.transportation.gov/policy/aviation-policy/certificated-air-carriers-list)for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974, 49 U.S.C. § 40118, and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981, amendment to Comptroller General Decision B-138942.

Article 21 Hotel and Motel Fire Safety Act of 1990

Recipients must ensure that all conference, meeting, convention, or training space funded entirely or in part by federal award funds complies with the fire prevention and control guidelines of Section 6 of the Hotel and Motel Fire Safety Act of 1990, 15 U.S.C. § 2225a.

Article 22 John S. McCain National Defense Authorization Act of Fiscal Year 2019

Recipients, subrecipients, and their contractors and subcontractors are subject to the prohibitions described in section 889 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232 (2018) and 2 C.F.R. §§ 200.216, 200.327, 200.471, and Appendix II to 2 C.F.R. Part 200. The statute – as it applies to DHS recipients, subrecipients, and their contractors and subcontractors – prohibits obligating or expending federal award funds on certain telecommunications and video surveillance products and contracting with certain entities for national security reasons.

Article 23 Limited English Proficiency (Civil Rights Act of 1964, Title VI)

Recipients must comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq.) prohibition against discrimination on the basis of national origin, which requires that recipients of federal financial assistance take reasonable steps to provide meaningful access to persons with limited English proficiency (LEP) to their programs and services. For additional assistance and information regarding language access obligations, please refer to the DHS Recipient Guidance: https://www.dhs.gov/guidance-published-help-department-supported-organizations-provide-meaningful-access-people-limited and additional resources on http://www.lep.gov.

Article 24 Lobbying Prohibitions

Recipients must comply with 31 U.S.C. § 1352 and 6 C.F.R. Part 9, which provide that none of the funds provided under a federal award may be expended by the recipient to pay any person to influence, or attempt to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any federal action related to a federal award or contract, including any extension, continuation, renewal, amendment, or modification. Per 6 C.F.R. Part 9, recipients must file a lobbying certification form as described in Appendix A to 6 C.F.R. Part 9 or available on Grants.gov as the Grants.gov Lobbying Form and file a lobbying disclosure form as described in Appendix B to 6 C.F.R. Part 9 or available on Grants.gov as the Disclosure of Lobbying Activities (SF-LLL).

Article 25 National Environmental Policy Act

Recipients must comply with the requirements of the National Environmental Policy Act of 1969, Pub. L. No. 91-190 (1970) (codified as amended at 42 U.S.C. § 4321 et seq.) (NEPA) and the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA, which require recipients to use all practicable means within their authority, and consistent with other essential considerations of national policy, to create and maintain conditions under which people and nature can exist in productive harmony and fulfill the social, economic, and other needs of present and future generations of Americans.

Article 26

Nondiscrimination in Matters Pertaining to Faith-Based Organizations It is DHS policy to ensure the equal treatment of faith-based organizations in social service programs administered or supported by DHS or its component agencies, enabling those organizations to participate in providing important social services to beneficiaries. Recipients must comply with the equal treatment policies and requirements contained in 6 C.F.R. Part 19 and other applicable statues, regulations, and guidance governing the participations of faith- based organizations in individual DHS programs.

Article 27 Non-Supplanting Requirement

Recipients of federal awards under programs that prohibit supplanting by law must ensure that federal funds supplement but do not supplant non-federal funds that, in the absence of such federal funds, would otherwise have been made available for the same purpose.

Article 28 Notice of Funding Opportunity Requirements

All the instructions, guidance, limitations, scope of work, and other conditions set forth in the Notice of Funding Opportunity (NOFO) for this federal award are incorporated by reference. All recipients must comply with any such requirements set forth in the NOFO. If a condition of the NOFO is inconsistent with these terms and conditions and any such terms of the Award, the condition in the NOFO shall be invalid to the extent of the inconsistency. The remainder of that condition and all other conditions set forth in the NOFO shall remain in effect.

Article 29 Patents and Intellectual Property Rights

Recipients are subject to the Bayh-Dole Act, 35 U.S.C. § 200 et seq. and applicable regulations governing inventions and patents, including the regulations issued by the Department of Commerce at 37 C.F.R. Part 401 (Rights to Inventions Made by Nonprofit Organizations and Small Business Firms under Government Awards, Contracts, and Cooperative Agreements) and the standard patent rights clause set forth at 37 C.F.R. § 401.14.

Article 30 Procurement of Recovered Materials

States, political subdivisions of states, and their contractors must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. No. 89-272 (1965) (codified as amended by the Resource Conservation and Recovery Act at 42 U.S.C. § 6962) and 2 C.F.R. § 200.323. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition.

Article 31 Rehabilitation Act of 1973

Recipients must comply with the requirements of Section 504 of the Rehabilitation Act of 1973, Pub. L. No. 93-112 (codified as amended at 29 U.S.C. § 794), which provides that no otherwise qualified handicapped individuals in the United States will, solely by reason of the handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

Article 32 Reporting of Matters Related to Recipient Integrity and Performance

If the total value of any currently active grants, cooperative agreements, and procurement contracts from all federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of the federal award, then the recipient must comply with the requirements set forth in the government-wide Award Term and Condition for Recipient Integrity and Performance Matters located at 2 C.F.R. Part 200, Appendix XII, the full text of which is incorporated by reference.

Article 33	Reporting Subawards and Executive Compensation For federal awards that equal or exceed \$30,000, recipients are required to comply with the requirements set forth in the government-wide award term on Reporting Subawards and Executive Compensation set forth at 2 C.F.R. Part 170, Appendix A, the full text of which is incorporated by reference.

Article 34 Required Use of American Iron, Steel, Manufactured Products, and Construction Materials

Recipients of an award of Federal financial assistance from a program for infrastructure are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless: (1) all iron and steel used in the project are produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; (2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and (3) all construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States. The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project. Waivers When necessary, recipients may apply for, and the agency may grant, a waiver from these requirements. The agency should notify the recipient for information on the process for requesting a waiver from these requirements. (a) When the Federal agency has determined that one of the following exceptions applies, the awarding official may waive the application of the domestic content procurement preference in any case in which the agency determines that: (1) applying the domestic content procurement preference would be inconsistent with the public interest; (2) the types of iron, steel, manufactured products, or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality; or (3) the inclusion of iron, steel, manufactured products, or construction materials produced in the United States will increase the cost of the overall project by more than 25 percent. A request to waive the application of the domestic content procurement preference must be in writing. The agency will provide instructions on the format, contents, and supporting materials required for any waiver request. Waiver requests are subject to public comment periods of no less than 15 days and must be reviewed by the Made in America Office. There may be instances where an award qualifies, in whole or in part, for an existing waiver described at "Buy America" Preference in FEMA Financial Assistance Programs for Infrastructure | FEMA.gov. Definitions The definitions applicable to this term are set forth at 2 C.F.R. § 184.3, the full text of which is incorporated by reference.

Article 35 SAFECOM

Recipients receiving federal financial assistance awards made under programs that provide emergency communication equipment and its related activities must comply with the SAFECOM Guidance for Emergency Communication Grants, including provisions on technical standards that ensure and enhance interoperable communications. The SAFECOM Guidance is updated annually and can be found at Funding and Sustainment | CISA.

Article 36 Terrorist Financing

Recipients must comply with E.O. 13224 and applicable statutory prohibitions on transactions with, and the provisions of resources and support to, individuals and organizations associated with terrorism. Recipients are legally responsible for ensuring compliance with the E.O. and laws.

Article 37 Trafficking Victims Protection Act of 2000 (TVPA)

Recipients must comply with the requirements of the government-wide financial assistance award term which implements Trafficking Victims Protection Act of 2000, Pub. L. No. 106-386, § 106 (codified as amended at 22 U.S.C. § 7104). The award term is located at 2 C.F.R. § 175.15, the full text of which is incorporated by reference.

Article 38 Universal Identifier and System of Award Management

Recipients are required to comply with the requirements set forth in the government-wide financial assistance award term regarding the System for Award Management and Universal Identifier Requirements located at 2 C.F.R. Part 25, Appendix A, the full text of which is incorporated reference.

Article 39 USA PATRIOT Act of 2001

Recipients must comply with requirements of Section 817 of the Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (USA PATRIOT Act), which amends 18 U.S.C. §§ 175–175c.

Article 40 Use of DHS Seal, Logo and Flags

Recipients must obtain written permission from DHS prior to using the DHS seals, logos, crests, or reproductions of flags, or likenesses of DHS agency officials. This includes use of DHS component (e.g., FEMA, CISA, etc.) seals, logos, crests, or reproductions of flags, or likenesses of component officials.

Article 41 Whistleblower Protection Act

Recipients must comply with the statutory requirements for whistleblower protections at 10 U.S.C. § 470141 U.S.C. § 4712.

Article 42 Environmental Planning and Historic Preservation (EHP) Review

DHS/FEMA funded activities that may require an Environmental Planning and Historic Preservation (EHP) review are subject to the FEMA EHP review process. This review does not address all federal, state, and local requirements. Acceptance of federal funding requires the recipient to comply with all federal, state and local laws, DHS/FEMA is required to consider the potential impacts to natural and cultural resources of all projects funded by DHS/FEMA grant funds, through its EHP review process, as mandated by: the National Environmental Policy Act; National Historic Preservation Act of 1966, as amended; National Flood Insurance Program regulations; and any other applicable laws and executive orders. General guidance for FEMA's EHP process is available on the DHS/FEMA Website at: https://www.fema.gov/grants/guidance-tools/environmental-historic. Specific applicant guidance on how to submit information for EHP review depends on the individual grant program and applicants should contact their grant Program Officer to be put into contact with EHP staff responsible for assisting their specific grant program. The EHP review process must be completed before funds are released to carry out the proposed project; otherwise, DHS/FEMA may not be able to fund the project due to noncompliance with EHP laws, executive orders, regulations, and policies. If ground disturbing activities occur during construction, applicant will monitor ground disturbance, and if any potential archaeological resources are discovered the applicant will immediately cease work in that area and notify the pass-through entity, if applicable, and DHS/FEMA.

Article 43 Applicability of DHS Standard Terms and Conditions to Tribes

The DHS Standard Terms and Conditions are a restatement of general requirements imposed upon recipients and flow down to sub-recipients as a matter of law, regulation, or executive order. If the requirement does not apply to Indian tribes or there is a federal law or regulation exempting its application to Indian tribes, then the acceptance by Tribes of, or acquiescence to, DHS Standard Terms and Conditions does not change or alter its inapplicability to an Indian tribe. The execution of grant documents is not intended to change, alter, amend, or impose additional liability or responsibility upon the Tribe where it does not already exist.

Article 44 Acceptance of Post Award Changes

In the event FEMA determines that an error in the award package has been made, or if an administrative change must be made to the award package, recipients will be notified of the change in writing. Once the notification has been made, any subsequent requests for funds will indicate recipient acceptance of the changes to the award. Please call FEMA Grant Management Operations at (866) 927-5646 or via e-mail to: ASK-GMD@fema.dhs.gov if you have any questions.

Article 45 Disposition of Equipment Acquired Under the Federal Award

For purposes of original or replacement equipment acquired under this award by a non-state recipient or non-state sub-recipients, when that equipment is no longer needed for the original project or program or for other activities currently or previously supported by a federal awarding agency, you must request instructions from FEMA to make proper disposition of the equipment pursuant to 2 C.F.R. section 200.313. State recipients and state sub-recipients must follow the disposition requirements in accordance with state laws and procedures.

Article 46 Prior Approval for Modification of Approved Budget

Before making any change to the FEMA approved budget for this award, you must request prior written approval from FEMA where required by 2 C.F.R. section 200.308. For purposes of non-construction projects, FEMA is utilizing its discretion to impose an additional restriction under 2 C.F.R. section 200.308(f) regarding the transfer of funds among direct cost categories, programs, functions, or activities. Therefore, for awards with an approved budget where the federal share is greater than the simplified acquisition threshold (currently \$250,000), you may not transfer funds among direct cost categories, programs, functions, or activities without prior written approval from FEMA where the cumulative amount of such transfers exceeds or is expected to exceed ten percent (10%) of the total budget FEMA last approved. For purposes of awards that support both construction and non-construction work, FEMA is utilizing its discretion under 2 C.F.R. section 200.308(h)(5) to require the recipient to obtain prior written approval from FEMA before making any fund or budget transfers between the two types of work. You must report any deviations from your FEMA approved budget in the first Federal Financial Report (SF-425) you submit following any budget deviation, regardless of whether the budget deviation requires prior written approval.

Article 47 Indirect Cost Rate

2 C.F.R. section 200.211(b)(15) requires the terms of the award to include the indirect cost rate for the federal award. If applicable, the indirect cost rate for this award is stated in the budget documents or other materials approved by FEMA and included in the award file.

Article 48 Award Performance Goals

FEMA will measure the recipient's performance of the grant by comparing the number of items requested in its application, the numbers acquired (ordered, paid, and received) within the period of performance. In order to measure performance, FEMA may request information throughout the period of performance. In its final performance report submitted at closeout, the recipient is required to report on the recipients compliance with the applicable industry, local, state and national standards described in the NOFO.

Obligating document

1. Agreement No. EMW-2023-FG- 01383 2. Amen No. N/A		endment	3. R No. 3460		4. Type of Action AWARD			ontrol No. 3513N2024T
6. Recipient Nam Address CITY OF PARMA HEIGHTS 6281 PEARL RD CLEVELAND, OH	Addres Grant P 500 C S Washing	Grant Programs Directorate 500 C Street, S.W. Washington DC, 20528-7000 1-866-927-5646			Addre FEMA Branc 500 C 723	Address FEMA, Financial Services Branch 500 C Street, S.W., Room		
9. Name of Recip Project Officer Matthew Bernard	9a. Pho No. 440- 885141	a. Phone o. Coordinator Assistance to Firefigh				•	10a. Phone No. 1-866-274-0960	
11. Effective Date This Action 08/06/2024	n Payment			13. Assistance Arrangement COST SHARING			14. Performance Period 08/13/2024 to 08/12/2026 Budget Period 08/13/2024 to 08/12/2026	

15. Description of Action a. (Indicate funding data for awards or financial changes)

	Listings	Accounting Data(ACCS Code)	Total	Awarded This Action	Total	Cumulative Non-Federal Commitment
FG	97.044	2024-F3- GB01 - P410-xxxx- 4101-D	\$0.00	\$262,906.36	\$262,906.36	\$26,290.64
		Totals	\$0.00	\$262,906.36	\$262,906.36	\$26,290.64

b. To describe changes other than funding data or financial changes, attach schedule and check here:

N/A

16.FOR NON-DISASTER PROGRAMS: RECIPIENT IS REQUIRED TO SIGN AND RETURN THREE (3) COPIES OF THIS DOCUMENT TO FEMA (See Block 7 for address)

This field is not applicable for digitally signed grant agreements

17. RECIPIENT SIGNATORY OFFICIAL (Name and Title)	DATE
Matthew Bernard	08/27/2024
18. FEMA SIGNATORY OFFICIAL (Name and Title)	DATE
PAMELA WILLIAMS, Assistant Administrator, Grant Programs	08/06/2024