CITY OF TAMARAC INTEROFFICE MEMORANDUM COMMUNITY DEVELOPMENT DEPARTMENT (20 05 003M)

To: City Commission Meeting of May 27, 2020

From: Maxine Calloway, Director of Community Development

Date: May 13, 2020

Re: Adoption of Go-Forward Roadway Landscape Master Plan, April 2020 –

Temporary Resolution Number 13429

RECOMMENDATION: The Director of Community Development recommends that the Mayor and City Commission approve the adoption of the Go-Forward Roadway Landscape Master Plan, April 2020, prepared by Miller Legg including all recommendations at its May 27, 2020 meeting (see attached Temporary Resolution Number 13429).

ISSUE: The City desires an update to the original City of Tamarac Master Landscape Study prepared in 1996 by CCL Consultants (see attached City of Tamarac Master Landscape Study). The goal of the update is to provide a "go-forward" Master Plan for the major roadway corridors affecting the improvements performed since the original City of Tamarac Master Landscape Study and the City's redevelopment and corridor enhancement initiatives.

BACKGROUND: The City Commission of the City of Tamarac realizes the benefits of urban trees and landscaping provide in meeting beautification objectives such as enhancing the livability of the City, and on September 11, 1996, approved Resolution No. R-96-199 adopting the City of Tamarac Master Landscape Study prepared by CCL Consultants. The City of Tamarac Master Landscape Study established a long-term, city-wide program to enhance the public corridors within the municipal boundaries of the City.

The City of Tamarac Master Landscape Study promoted the concept that pedestrians and vehicles each had a defined space within each corridor and that each corridor shall reflect an inviting and comfortable character for all users to operate in. The study provided a set of design guidelines that sought to improve the City's corridors, as well as, implementation and funding strategies. The study recommended a balanced revenue generation strategy, established preapproved landscape concepts, and developed right-of-way maps for each corridor.

On January 23, 2019, the City Commission adopted Resolution R-2019-10 approving Task Authorization No. 19-05S and authorizing the appropriate city officials to execute Task Authorization No. 19-05S with Miller Legg to provide professional services to prepare an update of the City of Tamarac Master Landscape Study.

ANALYSIS: The update of the City of Tamarac Master Landscape Study prepared by Miller Legg, entitled "Go-Forward Master Roadway Landscape Plan, April 2020," provides guidelines for the development of City streetscapes and contains typical conceptual designs that show preferred landscape and hardscape designs for each street type identified with the plan. It also offers an implementation strategy, cost estimates, and recommendations (see attached Go-Forward Master Roadway Landscape Plan, April 2020).

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The Go-Forward Master Roadway Landscape Plan, April 2020, accounts for the city-wide Tree Inventory and Assessment conducted in 2012, the Major Arterial Corridor Study adopted in 2013, and the Commercial Arterial Redevelopment Study adopted in 2014 and contains seven (7) chapters as follows:

Chapter 1 – Introduction and Background - A brief history of the City of Tamarac, the City's Vision, Mission, Values, and its importance on the Master Plan, a brief introduction of content is in the Master Plan and a map of the City.

Chapter 2 – Existing Conditions - An inventory of existing roadway landscape conditions organized by roadway category (Principal Arterial, Minor Arterial, Collector Road, Local Street, Key Intersection, and Gateways).

Chapter 3 – Opportunities and Constraints Analysis - Examination of street hierarchy, right of way jurisdiction, community and business identity, gateway and key intersections, condition of landscape and irrigation, landscape challenges, planting opportunities, hardscape, and typical microclimatic features.

Chapter 4 – Design Guidelines - Sets forth use of tree spacing, tree offsets from curbing, clear sight windows, lines of sight for turn lanes, small trees, medium trees, large trees, palms, shrubs, ground cover, and pavers.

Chapter 5 – Typical Conceptual Landscape Corridor - Renderings of existing and proposed cross-sections and plans depicting the potential changes to the landscape within the medians.

Chapter 6 – Implementation - Strategy and cost estimate adopted on a corridor by corridor basis based on the analyses and needs of the existing conditions, as well as, the proposed guidelines and typical conceptual landscapes.

Chapter 7 – Recommendations - Identification of sources of revenue based on the implementation strategy and relative cost estimates for each corridor group (Primary Arterial, Minor Arterial, Collector Road, and Local Street).

CONCLUSION: The revitalization of the landscaping within the public corridors throughout the City will promote Goal #4 of the City of Tamarac Strategic Plan, "Tamarac is Vibrant", by preserving the natural and personal environments.

Policy 6.1 of the Future Land Use Element of the City of Tamarac 2007 Comprehensive Plan states, "The City will continue to implement the Citywide Master Landscape Plan approved by the City Commission." It is in the best interests of the citizens and residents of the City of Tamarac to promote the continued beautification of the public corridors within the City's municipal boundaries pursuant to Policy 6.1 of the City of Tamarac 2007 Comprehensive Plan.

Policy 12.1 of the Future Land Use Element of the City of Tamarac 2007 Comprehensive Plan states, "By December 2009, the City shall adopt guidelines for unified design, architectural, and landscaping regulations for major corridors to further assist in creating a sense of place and

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enhancing aesthetics throughout the City."

The Director of Community Development recommends that the Mayor and City Commission approve adoption of the Go-Forward Roadway Landscape Master Plan, April 2020, prepared by Miller Legg including all recommendations.

FISCAL IMPACT: In accordance with the City's Consulting Engineering Agreement, the update of the Tamarac Roadway Master Landscape Study was authorized for an amount not to exceed \$91,000.00.

The total cost estimate in Chapter 6, Implementation, of the Go-Forward Master Roadway Landscape Plan, April 2020, equals \$36,620,218.13 without accounting for inflation. The project cost assumes a 12.5% inflation cost, anticipating an average yearly inflation of 1.25% over a tenyear span. With accounting for this inflation rate, the final cost estimate is \$41,106,194.85.

Maxine Calloway,

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Director of Community Development

Attachments: Temporary Resolution Number 13429

City of Tamarac Master Landscape Study

Go-Forward Master Roadway Landscape Plan, April 2020

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