



CITY COMMISSION STAFF REPORT

DEPARTMENT: Public Works

SUBJECT: Motion to approve a work authorization with The Corradino Group, Inc. (Consultant) for traffic engineering services related to the Broward County Mobility Advancement Program (MAP) and the Metropolitan Planning Organization (MPO) Complete Streets and Localized Incentive Programs (CSLIP) processes in the amount of \$35,000. – **Public Works**

CITY MANAGER RECOMMENDATION:

This City Manager recommends Commission approval of a work authorization to The Corradino Group, Inc. for traffic engineering support services related to the Broward County MAP and the MPO CSLIP.

BACKGROUND OF ITEM:

The Broward County Mobility Advancement Program (MAP) is the formal name for the 30-year Broward County Penny for Transportation Surtax plan. When the MAP was initially created, Cooper City had historically submitted projects for consideration and has received approval for funding consideration. Now that the MAP has been established and historical projects considered, the opportunity to participate in future funding cycles is available. And, to participate in future funding, specific guidelines are required to be followed that include preliminary engineering applications that demonstrate feasibility, applicability, and cost probability. Project application amount has no cost limits.

The MPO Complete Streets and Localized Incentive Programs (CSLIP) provides funding for projects that will improve transportation safety and mobility. It is a competitive grant program targeting traffic calming, intersection improvements, mobility hubs, bus shelters and other solutions to manage transportation movements. The MPO is in their 7th cycle for grant applications and will follow a strict application checklist that will require engineering design concepts and cost estimates. Project application minimum amount is \$500,000 and cannot exceed \$3M.

Recognizing that Cooper City has seen growth in the traffic flow throughout the City and needs traffic calming, and possibly capacity improvements, Public Works staff has engaged traffic engineers with The Corradino Group, Inc. to assist in the development of required documents that meet MAP and CSLIP criteria for funding. Public Works staff is recommending the use of professional support from the traffic planning and design industry for support services to prepare effective applications for additional traffic management funds in a highly competitive

environment. The Corradino Group, Inc. has an active Continuing Professional Services Agreement in accordance with the City of Cooper City Request for Qualifications #2020-1-UTIL.

ANALYSIS:

The Consultant will provide traffic engineering support services for the City’s submission to the Broward MAP and MPO CSLIP application processes. These services will include the preparation of feasible traffic solutions, detailed scope of work for projects, opinions of probable costs, implementation plans and other engineering support as required to meet the criteria of the application submittals.

The project identified for the Broward MAP is the installation of a roundabout at the intersection of Hiatus Road and N.E. Lake Blvd. As there has been a number of concerns for a signalized light at this intersection, the roundabout will be a better improvement to regulate traffic circulation and speed control.

With regard to the MPO CSLIP project, the City will be meeting with the MPO staff during the month of August to discuss pre-application criteria and project eligibility. Upon conclusion of this coordination meeting the City will have a ranked listing of projects that have the greatest potential for funding from the CSLIP application process.

Due to the changing dynamics of the application processes (e.g. multiple agency requests, modifications resulting from additional requirements or conditions, provision of supplementary details, etc.) the consultant will perform the services on an hourly basis. A projected traffic engineering level of effort is attached to the work authorization showing a satisfactory level of support.

STRATEGIC PLAN:

Obtaining funding from MAP and CSLIP is a financially prudent way of supporting capital improvements within the City’s traffic ways and has a direct influence on the City’s strategic element for Connectivity. Although the goal is to succeed in the acquisition of funds from the MAP and CSLIP, the documents that are developed through the application processes can be reused for other transportation grant opportunities. The advanced nature of the documents will increase the potential access to alternate funding sources for major capital projects.


FISCAL IMPACT:

Should this item be approved, \$25,000 will be transferred from the Road & Bridge/Repairs – Road and Drainage account line No. 103-313-534710-541 to the Road & Bridge/Professional Services account line No. 103-313-531130-541.

General Ledger Acct. Number	Original Budget	Expenditures (to-date)	Current Requested Amount	Remaining Budget after this request
103-313-531130-541	\$19,000	\$9,000	\$10,000	0
103-313-534710-541	\$574,331	\$470,817	\$25,000	\$78,514

ATTACHMENTS:

1. Continuing Professional Services Agreement
2. Scope of Work Proposal & Work Authorization
3. Level of Effort Budget

Workflow History 			
User	Task	Action	Date/Time
Figallo, Maryann	NEW ITEM: Not Yet Routed	*FINANCIAL IMPACT: Forward to...	08/11/22 04:32 PM
Kendrick, Aaron	Assigned to Finance Director	COMPLETE: Forward to City Att...	08/11/22 04:33 PM
Horowitz, Jacob	Assigned to Attorney	COMPLETE: Forward to City Ma...	08/11/22 06:12 PM
Napoli, Joseph	Assigned to City Manager	COMPLETE: Forward to City Clerk	08/12/22 11:26 AM
<i>Please add Exhibit A and B of Contract</i>			
Allen, Tedra	Assigned to City Clerk	APPROVE ITEM: End Workflow	08/12/22 03:36 PM
Allen, Tedra	END WORKFLOW - APPROVED		08/12/22 03:37 PM