

**MEMORANDUM**

**To:** Mayor and City Council

**From:** Mindy Sanders, Capital Projects Manager

**Date:** June 12, 2017

**Subject:** **Construction Funding Authorization for Traffic Calming on North Peachtree Road**

---

**ITEM DESCRIPTION**

Request to authorize funding for the Traffic Calming Project on North Peachtree Road.

**BACKGROUND**

The residents along North Peachtree Road approached the city with an initial petition for traffic calming measures to address the excessive speed of vehicles traveling along this neighborhood corridor and have met the requirements set forth in the City's current *Traffic Calming Policy*.

The supported traffic calming concept, designed by Calyx Engineering, consists of seven (7) traffic median splitter islands, and a neighborhood traffic circle located at Saffron Drive. This concept is designed to slow traffic speeds to the posted speed limits without the use of speed tables.

**FUNDING**

In February 2015 the City Council approved a unit price contract with Georgia Development Partners for sidewalk and minor road construction. GDP has submitted a cost estimate to construct these traffic calming improvements. The total estimated cost based on the unit prices in the master contract and services for testing service and construction management is \$200,000.

Based on previous experience with construction estimates from GDP, this is a conservative estimate. Therefore, it is anticipated that the final cost will be less. However, this estimated cost currently exceeds \$187,000 of the funding available within the city's traffic calming budget. If this shortfall is realized, staff requests that up to \$13,000 be allocated towards this city's traffic calming project in a future budget amendment.

**RECOMMENDED ACTION**

Staff requests authorization to provide funding through Georgia Development Partners unit price contract to construct the traffic calming measures on North Peachtree Road. Georgia Development Partners is prepared to begin construction later this summer.

**SIDEWALK UNIT PRICE CONTRACT  
RFP 15-03**

#18.

**N Peachtree Rd Traffic Calming  
Original**

Item No.	Description	Quantity	Unit	Unit Cost	Total
	MOBILIZATION	1	EA	\$2,400.00	\$2,400.00
150-1000b	TRAFFIC CONTROL MINOR (two flagmen, barricades etc.)	40	PER DAY	\$750.00	\$30,000.00
206-0002	BORROW EXCAV, INCL MATERIALS	160	CY	\$25.00	\$4,000.00
210-0200	GRADING PER MILE (cuts and fills less than 3 feet, no tree removal or haul off)	0.6	PER MILE	\$52,800.00	\$31,680.00
441-5002	CONCRETE HEADER CURB, 6 IN, TP 2	910	LF	\$18.00	\$16,380.00
441-5004	CONCRETE HEADER CURB, 10 IN, TP 4	910	LF	\$22.00	\$20,020.00
708-1000	TOPSOIL	90	CY	\$45.00	\$4,050.00
	6" REINF STAMPED COCNRETE	4150	SF	\$11.50	\$47,725.00
	DEMO ASPHALT	5010	SF	\$2.25	\$11,272.50
	SAW CUT ASPHALT	1590	EA	\$3.00	\$4,770.00

<b>Sub Total</b>	<b>\$172,297.50</b>
<b>10% Contingency</b>	<b>\$17,229.75</b>

<b>Grand Total</b>	<b>\$189,527.25</b>
--------------------	---------------------

Excludes any striping, signage and landscaping.