THE CITY OF ASHEVILLE

Staff Report

Council Meeting Date: September 13, 2022

Subject: Traffic Calming 2022

Staff Resource(s): Jade Dundas, Capital Projects Director

Action Requested: Adoption of a resolution authorizing the City Manager to enter into a contract with Appalachian Paving & Concrete, Inc. in the amount of $103,800.00, for the Traffic Calming Project; and further authorizing the City Manager to execute any change orders that may arise during the project up to the contingency amount of $10,380.00 (10%).

Background:

- Speeding and unnecessary through-traffic presents dangers that affect the quality of life in residential areas.
- A 2000 Traffic Calming Policy approved by City Council established a protocol for responding to requests from residents for traffic calming installations.
- Additional details about the 2000 Traffic Calming Policy and the process to request traffic calming measures can be found on the Transportation Department's page of the City of Asheville website (www.ashevillenc.gov).
- In order to enhance safety for multimodal transportation throughout the community, the City of Asheville created a capital project intended to provide traffic calming to neighborhoods that have followed the request and review process.
- This project will construct speed cushions on Klondyke Ave., Klondyke Pl., Stoner Rd., and Mitchell Ave.
- Bids for the traffic calming project were initially advertised on July 29, 2022. The City received bids on August 19, 2022.
- One responsive bid was submitted, their name and bid amount is listed below:
    - Appalachian Paving & Concrete, Inc., Swannanoa, NC $103,800.00
- This bid was informal, meaning it is acceptable to move forward with one bid.
- Appalachian Paving & Concrete, Inc. was the lowest responsive, responsible bidder.

Vendor Outreach Efforts:

- Staff performed outreach to minority and women owned businesses through solicitation processes which include posting on the State's Interactive Purchasing System and requiring prime contractors to reach out to Minority & Women-Owned Business Enterprise (MWBE) service providers for subcontracted services.
- No MWBE firms submitted bids with this prime contractor and all work will be self performed by the prime contractor.

Council Goal(s):

- A well-planned and livable community

Committee(s):

- None

Pro(s):

- Installation of traffic calming devices (speed humps and / or speed cushions) typically reduce average speeds between humps or cushions by 20 to 25 percent.
- Traffic volume diversion is estimated around 20 percent.
- Average crash rates are reduced by an estimated 13 percent.

Con(s):

- There will be disruptions to traffic and the neighborhood during construction.

Fiscal Impact:

- Funding for this contract was previously budgeted and is available in the General Capital Projects Fund.

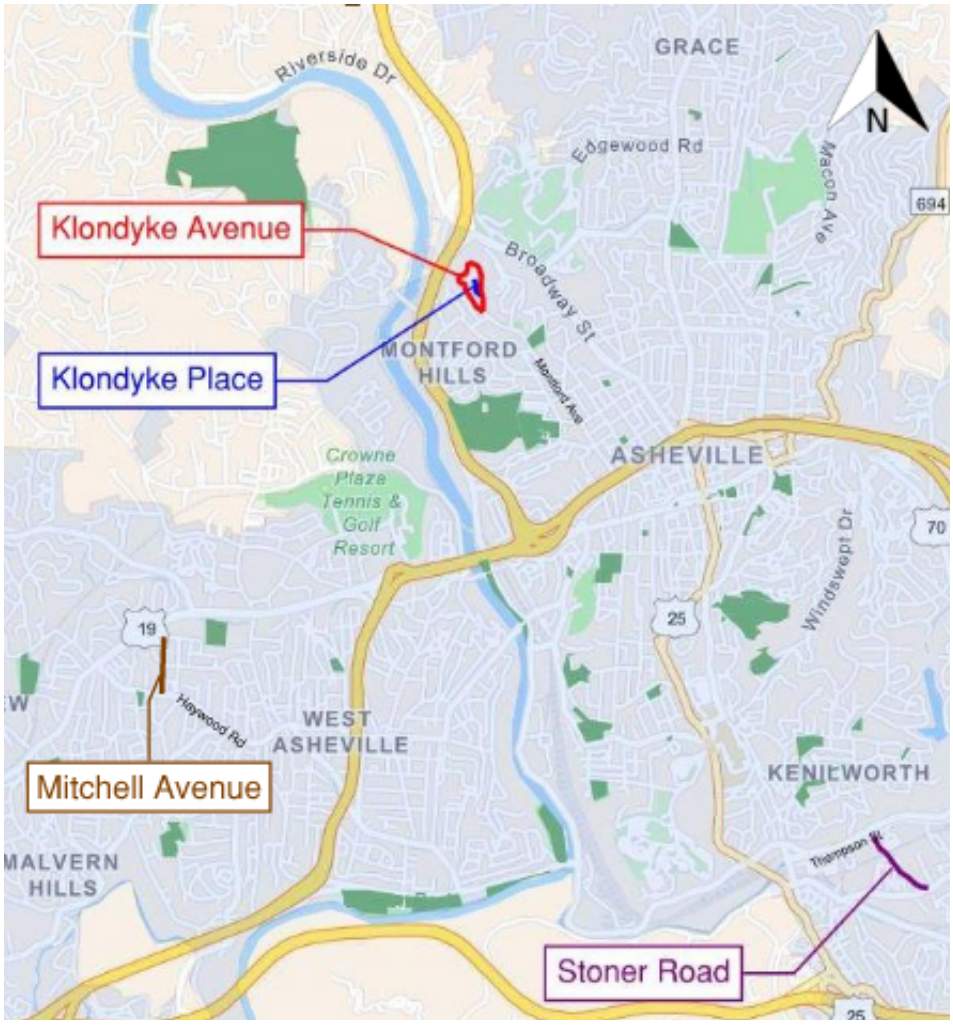
Suggested Motion:

- Motion to adopt a resolution authorizing the City Manager to enter into a contract with Appalachian Paving & Concrete, Inc. in an amount not to exceed $103,800.00 for the 2022 Traffic Calming project; further authorizing the City Manager to execute any change orders that may arise during the project up to the contingency amount of $10,380.00 (10%).

Attachment(s)

- Map of project for all locations
- Resolution

Bond Traffic Calming 2022 - Project Map



RESOLUTION NO. 22-_____

RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH APPALACHIAN PAVING & CONCRETE, INC. FOR THE 2022 TRAFFIC CALMING PROJECT.

WHEREAS, the City of Asheville has authority pursuant to Article 3 of Chapter 160A of the North Carolina General Statutes to enter into contracts for services with other entities; and

WHEREAS, pursuant to N.C.G.S. § 143-131, bids were solicited for the 2022 Traffic Calming project; and

WHEREAS, Appalachian Paving & Concrete, Inc., of Swannanoa, NC was the lowest responsible bidder for the project; and

WHEREAS, Appalachian Paving & Concrete, Inc. shall provide all labor, materials, and equipment for the installation of traffic calming devices to include asphalt speed humps and associated pavement markings; and

WHEREAS, the amount of the bid is $103,800.00, and funding for the project is allocated within the Capital Improvement Program Fund;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ASHEVILLE THAT:

The City Manager is hereby authorized to execute a contract with Appalachian Paving & Concrete, Inc. in an amount not to exceed $103,800.00 for the 2022 Traffic Calming project; further authorizing the City Manager to execute any change orders that may arise during the project up to the contingency amount of $10,380.00 (10%).

Read, approved and adopted this the 13th day of September, 2022.

_____ _____

City Clerk Mayor

Approved as to form:

_____

City Attorney