

**Action Requested/Required:**

- ☒ Vote/Action Requested
☐ Discussion or Presentation Only
☐ Public Hearing
Report Date: _____
Hearing Date: _____
Voting Date: _____

Department: Community Development**Presenter(s) & Title:** Bethany Watson

City Engineer

Agenda Item Title:

Discussion and Possible Action on Task Order 8 to Practical Design Partners for RCUT at new Cherokee High School in the amount of \$34,000.

Summary:

In anticipation of the new Cherokee High School opening in August 2026, the City requested a proposal from PDP to design a Restricted Crossing U-Turn (RCUT) on Dr. Martin Luther King Jr Boulevard at the driveway to the new Cherokee High School. PDP will develop the construction and cost opinion for the new RCUT intersection on GIS aerials with the following modifications: The existing southbound left turn will be restricted with the construction of a median, the westbound turn lane will be closed and striped with hatching to allow temporary parking for crossing guards and the outside westbound through lane will be converted to a dedicated right turn lane by extending the driveway median.

Budget Implications:Budgeted? ☐ Yes ☒ No ☐ N/ATotal Cost of Project: \$ 34,000.00 Check if Estimated ☐Fund Source: General Fund ☐ Water & Sewer ☐ Sales Tax ☒ Other: Impact Fees**Staff Recommendations:**

Staff recommends approval on Task Order 8 to Practical Design Partners for RCUT at new Cherokee High School in the amount of \$34,000.

Reviews:Has this been reviewed by Management and Legal Counsel, if required? ☐ Yes ☐ No**Attachments:**

Task Order 8
Proposal



January 9, 2026

Bethany Watson, PE, AICP
City Engineer
Engineering Department
City of Canton
110 Academy Street
Canton, GA 30114

Re: Dr. Martin Luther King Jr Boulevard – RCUT at new Cherokee High School

Dear Mrs. Watson,

Practical Design Partners, LLC (PDP) appreciates the opportunity to submit this proposal to complete the horizontal design of a Restricted Crossing U-Turn (RCUT) on Dr. Martin Luther King Jr Boulevard (MLK) at the driveway to the new Cherokee High School.

Anticipated Scope of Work:

PDP will develop the construction plans and cost opinion for the new RCUT intersection on GIS aerials. The following turn lane modifications will be incorporated:

- The existing southbound left turn will be restricted with the construction of a median on MLK.
- The westbound left turn lane will be closed and striped with hatching to allow temporary parking for crossing guards.
- The outside westbound through lane will be converted to a dedicated right turn lane by extending the driveway median.
- The school will be responsible for restriping the driveway to receive two lanes: the eastbound left turn lane and the westbound right turn lane.

The construction plans will include:

- Cover Drawing
- Index Drawing
- Typical Sections Drawing
- General Notes Drawing
- Summary of Quantities Drawing
- Mainline Plan Drawing
- Signing and Marking Drawing
- Erosion Control Drawing

Proposed Schedule:

PDP will develop the construction plans within 12 weeks of NTP. After the City provides comments, PDP will provide final plans within 4 weeks of receipt.

PO Box 3111
Tucker, GA 30085
Tel: 770-855-4683
www.practicaldesignpartners.com



Proposed Fee:

Services will be invoiced monthly on an hourly basis up to the maximum amount shown below:

| Tasks | Fee Proposal |
|--------------------|-----------------|
| Construction Plans | \$28,000 |
| Sub Total | \$28,000 |

| Additional Services | |
|---------------------|-----------------|
| Contingency | \$6,000 |
| Grand Total | \$34,000 |

A contingency fee is recommended to cover unforeseen scope. The City of Canton will provide approval for use of contingency funds, as needed.

Additional Assumptions:

1. All design will be based on the City of Canton's GIS data. No topographic survey is included.
2. There will be no intersection improvements at Reinhardt College Parkway and MLK.
3. Topographic survey is not included. Therefore, PDP will only perform a conceptual drainage analysis based on GIS contours in an attempt to avoid any low points and ponding within the median. Vertical profiles and cross-sections are not included.
4. Utility Coordination is not included as there is no roadway widening or drainage improvements anticipated.
5. No traffic analysis, environmental investigations, permitting, geotechnical investigations, or structural design will be required.
6. This project is 100% locally funded by the City of Canton. No federal and/or state funds are being utilized in any phase of the project.

PDP has developed this scope of services and fee proposal based on our current understanding of the existing project. Any additional services not included or any changes to the scope or assumptions provided in this proposal may require a supplemental request to complete the project.

Thanks again for the opportunity to provide our proposal for this pedestrian access project! We look forward to continuing our relationship with the City of Canton.

Please let us know if there are any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read 'BRAD ROBINSON', is written over a light blue horizontal line.

Brad Robinson, PE
Vice President

THIS SERVES AS A SUPPLEMENTAL AGREEMENT made as of _____, between the **City of Canton, Georgia, (OWNER)** and **Practical Design Partners (Consultant)**.

Owner and **Consultant** have previously executed a Professional Services Agreement dated April 11, 2022 that defines general terms under which **Consultant** will furnish General Consulting Engineering Services and Project Engineering Services to **Owner**. **Owner** now wishes to engage **Consultant** to provide services in connection with the Project known as Task Order No. 8 –RCUT at new Cherokee High School. The Scope of Services is defined in Task II of the attached letter.

The fee for these services will be a Time and Expense Amount as outlined in Exhibit A of the Professional Services Agreement. Payments will be made monthly in accordance with the number of hours worked by personnel of **Consultant**. The amount will be a not to exceed amount of Thirty-Four Thousand dollars (\$34,000.00).

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

Owner:

City of Canton

Bill Grant

Name

Mayor

Title

Signature

Attest:

Consultant:

Practical Design Partners

By (Typed Name)

Title

Signature

Attest:
