

STATE OF ILLINOIS)
) SS
COUNTY OF DU PAGE)

I, Lynn Curiale, City Clerk of Wood Dale, Illinois DO HEREBY CERTIFY that as such City Clerk and keeper of the records, that the foregoing is a true and correct copy of Resolution **#R-21-04 A RESOLUTION AUTHORIZING CHANGE ORDER NO. 2 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF WOOD DALE AND BAXTER & WOODMAN FOR THE FY 2021-2022 CAPITAL ROAD PROGRAM IN THE AMOUNT OF \$39,500**

Passed by The City of Wood Dale, Du Page County, Illinois, IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the seal of the City of Wood Dale, this 4th day of February, 2021.



Lynn Curiale, City Clerk



Resolution #R-21-04

**A RESOLUTION AUTHORIZING CHANGE ORDER NO. 2 TO THE
PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF WOOD
DALE AND BAXTER & WOODMAN FOR THE FY 2021-2022 CAPITAL ROAD
PROGRAM IN THE AMOUNT OF \$39,500**

Passed: February 4, 2021
Published in Pamphlet Form: February 5, 2021

I, Lynn Curiale, as the City Clerk for the City of Wood Dale, hereby certify that the
attached Resolution is a true and correct copy of #R-21-04

**A RESOLUTION AUTHORIZING CHANGE ORDER NO. 2 TO THE
PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF WOOD
DALE AND BAXTER & WOODMAN FOR THE FY 2021-2022 CAPITAL ROAD
PROGRAM IN THE AMOUNT OF \$39,500**

Passed and approved by the City Council of the City of Wood Dale on February 4, 2021
and hereby published in pamphlet on February 5, 2021.



Lynn Curiale, City Clerk

SEAL



RESOLUTION NO. R-21-04

A RESOLUTION AUTHORIZING CHANGE ORDER NO. 2 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF WOOD DALE AND BAXTER & WOODMAN FOR THE FY 2021-2022 CAPITAL ROAD PROGRAM IN THE AMOUNT OF \$39,500

WHEREAS, the City of Wood Dale (hereinafter referred to as the "City") is a duly organized and existing body politic and corporate governed by the provisions of the Illinois Municipal Code, 65 ILCS 5/1-1-1, *et seq.*, and its own duly adopted Municipal Code; and

WHEREAS, the City is authorized and empowered under the Illinois Municipal Code, and its Ordinances adopted pursuant thereto, to enter into agreements and to contract for goods and services; and

WHEREAS, the Mayor and the City Council of the City seek to ensure that the City is run effectively and efficiently; and

WHEREAS, the Mayor and the City Council of the City, seeks the **BAXTER & WOODMAN** for the **FY 2021-2022 CAPITAL ROAD PROGRAM**; and

WHEREAS, these services are necessary to maintain and promote an effective and efficient City Government; and

WHEREAS, after diligent review of the qualifications and services of **BAXTER & WOODMAN**, the Mayor and the City Council find **BAXTER & WOODMAN** is the most qualified firm to perform the duties sought by the City; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY OF WOOD DALE, DUPAGE COUNTY, AN ILLINOIS CORPORATION, as follows:

SECTION 1: The recitals set forth above are incorporated herein and made a part hereof.

SECTION 2: The Mayor is authorized to execute said Agreement on behalf of the City of Wood Dale, which signature shall be attested to by the City Clerk.

SECTION 3: The City Manager, staff and/or the City Attorney shall take the steps necessary to put the terms and conditions of the Agreement into effect.

SECTION 4: That all ordinances and resolutions, or parts thereof in conflict with the provisions of this Resolution are, to the extent of such conflict, hereby repealed.

SECTION 5: That this Resolution shall be in full force and effect from and after its adoption, approval and publication in pamphlet form as provided by law.

PASSED this 4th day of February, 2021.

AYES: 7

NAYS: 0

ABSENT: R. Wesley

APPROVED 4th day of February, 2021.

SIGNED: *Annunziato Pulice*
Annunziato Pulice, Mayor

ATTEST: *Lynn Curiale*
Lynn Curiale, City Clerk

December 28, 2020

Mr. Alan Lange
Director of Public Works
City of Wood Dale
404 N. Wood Dale Road
Wood Dale, IL 60191

Subject: City of Wood Dale – FY21/22 Road Program – Amendment 2

Dear Alan:

Baxter & Woodman, Inc. is pleased to have the opportunity to submit an amendment to our Engineering Services Agreement dated February 7, 2020, to assist the City with additional tasks related to reconstructing Elmwood Avenue between Montrose Avenue and Sunnyside Avenue, and resurfacing Walnut Avenue between Montrose Avenue and Sunnyside Avenue.

PROJECT UNDERSTANDING:

Elmwood Avenue – The City would like to add this street segment to the FY21/22 street improvement program. The street was rated “3” or “poor” in the street sufficiency study. During an initial field review, it was determined that the existing curb is extremely flat in several locations. In order to repair the road and correct the drainage problems, the road will likely need to be reconstructed, including full replacement of the curb and gutter. Topographic survey and pavement cores will be collected to determine the appropriate reconstruction strategy and design. The estimated construction cost for Elmwood Avenue is \$230,000.00.

Walnut Avenue – The City would like to add this street segment to the FY21/22 street improvement program. The street was rated “3” or “poor” in the street sufficiency study. Because the street segment doesn’t have the same drainage issues as Elmwood Avenue, a conventional grind and overlay is likely appropriate for this street. Pavement cores will be collected to confirm this approach. The estimated construction cost for Walnut Avenue is \$75,000.00.

The purpose of this amendment is to complete topographic survey, pavement cores, engineering drawings, and provide construction engineering services for Elmwood Avenue and Walnut Avenue.

SCOPE OF SERVICES – AMENDMENT 2

1. *Field evaluation:* Perform a field evaluation of the condition of existing pavements, drainage structures, sidewalk ramps, and curb and gutter. Estimate quantities of pavement repair.
2. *Topographic Survey:* Perform topographic survey within the Elmwood Avenue project limits and at 50-foot intervals including driveways and cross streets. Cross section width shall be

taken 10 feet outside the estimated right-of-way. State plane coordinates and NAVD 88 will be used for horizontal and vertical controls.

- a) *Photos*: Collect photographs along the project route to assist with design drawings and exhibits.
 - b) *Structures*: Collect drainage structure condition, inverts, size, and flow direction.
 - c) *Terrain Model*: Download and develop digital terrain model for use in design and plan preparation.
 - d) *Right of Way*: Field-locate existing property corners and utilize available tax parcel information to establish an approximate right-of-way. No additional right-of-way or easements are anticipated.
3. *Pavement Cores*: Utilize Soil and Material Consultants to take up to four pavement cores of the surface and base material for determining the composition of the existing pavement material within the project limits. Complete pH testing of the base material to include in Form LPC-662. Provide analysis and recommendations in a soils report in accordance with IDOT guidelines.
 4. *Geometric and Drainage Design*: Develop the preferred improvement plan, profile, drainage improvements, and cross sections along Elmwood Avenue. Identify design constraints including clear zone, obstructions, drainage limitations, and potential design exceptions.
 5. *Final Plans and Bid Documents*: Develop summary of quantities, cost estimates, typical sections, design details, general notes, plan and profile drawings, cross sections, and special provisions for the additional streets and incorporate into the final bid documents for the FY21/22 street improvements.
 6. *Construction Services*: Provide a Resident Engineer on the additional street improvements to assist with interpreting the contract requirements, observing if the contractor's work is in conformance with the final design documents, monitoring the contractor's progress as related to the contract completion date, maintaining access to residences and pedestrians during the roadway improvements, tracking project costs and notifying staff of change orders, and coordinating material testing for HMA and concrete materials. Material testing costs are not included in this amendment.

PROJECT FEE

Our engineering fee for the above stated scope of services for Amendment 2 is based on our standard hourly billing rates for actual work time performed plus reimbursement of out-of-pocket expenses



including travel, which totals to \$39,500.00, and increases the not to exceed contract value from \$146,070.00 to \$185,570. See below for a breakdown of the project fee for Amendment 2.

<u>Task</u>	<u>Fee</u>
Field Evaluation	\$1,425
Topographic Survey	\$3,280
Pavement Cores	\$1,900
Geometric and Drainage Design	\$4,040
Final Plans and Bid Documents	\$11,225
Construction Services	\$17,630
Total	\$39,500

The previous contract terms apply to this amendment. If you find this amendment acceptable, **please sign and return one copy for our files.**

We appreciate this opportunity to continue assisting the City with this Project. Please feel free to call me if you have any questions.

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS

John V. Ambrose, P.E.
President/CEO



CITY OF WOOD DALE, IL

AUTHORIZED BY: Annunzio Pulice

TITLE: Mayor

DATE: 2/4/2021