

CITY COUNCIL AGENDA ITEM

<u>SUBJECT</u>: Recommend the Award of Change Order #1 to Contract 16-079, Engineering Services for the Downtown Washington Street Bridge Improvements

<u>TYPE OF VOTE</u>: Simple Majority

ACTION REQUESTED:

- A. Approve the Award of Change Order #1 to Contract 16-079, Engineering Services for the Downtown Washington Street Bridge Improvements, to Alfred Benesch & Company for an amount not to exceed \$8,680.26 and a total award of \$336,651.07.
- B. Adopt a Resolution approving the Local Public Agency Amendment #1 for Federal Participation with the Illinois Department of Transportation for Preliminary Engineering Services of the Downtown Washington Street Bridge Project (CIP Project: BR031, IDOT Section 16-200167-00-BR).

BOARD/COMMISSION REVIEW:

N/A

COUNCIL ACTION PREVIOUSLY TAKEN:

| Date | Item No. | Action |
|---------|----------|----------------|
| 4/15/16 | I7a | Original Award |

DEPARTMENT: Transportation Engineering and Development (TED) Finance Department

| SUBMITTED BY: | William Novack, TED Director |
|---------------|--------------------------------|
| | Rachel Mayer, Finance Director |

BACKGROUND:

On April 15, 2016, City Council approved the award of RFP 16-079 to select Alfred Benesch & Company as consultant to conduct the preliminary engineering design for the Downtown Washington Street Bridge Improvements project. Council also adopted a resolution approving the Illinois Department of Transportation (IDOT) Local Agency Joint Agreement to secure federal

16-079, Washington St. Bridge CO#1 February 21, 2017 Page 2 of 3

funding and to agree to appropriate funds for the local agency share of the preliminary engineering design service cost.

DISCUSSION:

The current project scope includes preliminary geometric design for Washington Street from Aurora Avenue northernly to Chicago Avenue. After evaluating existing transportation issues and conducting discussions with IDOT and the Federal Highway Administration (FHWA), it was determined the proposed improvements need to be extended through the Aurora Avenue intersection to consider adding a southbound right turn lane and an eastbound right turn lane at the Aurora Avenue and Washington Street intersection. The current scope of work does not include these intersection improvements.

Alfred Benesch & Company submitted a request for additional compensation as a result of the change in scope of work. The cost of the extra work is \$8,680.26. The project received federal funding to cover 80% of the cost. Since 80% of the engineering services costs are eligible for federal funding through IDOT's STP-Br program, the City is requesting \$6,960 in additional federal funding. IDOT will reimburse the City for \$6,960. The City's share of the cost will be \$1,740. An amendment to the IDOT Local Agency Joint Agreement is required to increase the amount of available STP-Br funds for this project.

FISCAL IMPACT:

CIP #: BR031

<u>BR031 – Downtown Washington Street Bridge Rehabilitation</u>

The project implements a Road Improvement Plan for replacement and rehabilitation of deteriorating conditions of the Washington Street Bridge. The project includes replacement and widening of the bridge and modifications to adjacent sections of Washington Street.

Engineering design for the Washington Street Bridge rehabilitation is expensed to the Professional Services line listed below. A total of \$340,000 is budgeted for BR031 in CY2017. The requested award is within the budgeted amount.

| Account Number | Fund Description | Total Budget Amount |
|--------------------|-----------------------|----------------------------|
| 301-4710-431.70-80 | Capital Projects Fund | \$697,000 |

<u>RECOMMENDATION:</u>

- A. Approve the Award of Change Order #1 to Contract 16-079, Engineering Services for the Downtown Washington Street Bridge Improvements, to Alfred Benesch & Company for an amount not to exceed \$8,680.26 and a total award of \$336,651.07.
- B. Adopt a Resolution approving the Local Public Agency Amendment #1 for Federal Participation with the Illinois Department of Transportation for Preliminary Engineering Services of the Downtown Washington Street Bridge Project (CIP Project: BR031, IDOT Section 16-200167-00-BR).

ATTACHMENTS:

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- 1. Original Award
- 2. Resolution
- 3. Local Public Agency Amendment #1



CITY COUNCIL AGENDA ITEM

<u>SUBJECT</u>: Recommend the Award of RFP 16-079, Engineering Services for the Downtown Washington Street Bridge Improvements

TYPE OF VOTE: Simple Majority

ACTION REQUESTED:

- A. Approve the Award of RFP 16-079, Engineering Services for the Downtown Washington Street Bridge Improvements, to Alfred Benesch & Company for an amount not to exceed \$327,970.81.
- B. Adopt a Resolution approving an appropriation for an amount not to exceed \$327,970.81 for preliminary engineering services of the Downtown Washington Street Bridge Project (CIP Project #BR031).
- C. Adopt a Resolution approving the local-public agency agreement with the Illinois Department of Transportation for preliminary engineering services of the Downtown Washington Street Bridge Project (CIP Project #BR031, IDOT Section # 16-00167-00-BR).

BOARD/COMMISSION REVIEW:

N/A

COUNCIL ACTION PREVIOUSLY TAKEN:

| Date | Item No. | Action |
|------------------|----------|-------------------------------------------------------|
| N/A | | |
| DEPARTMEN | | sportation Engineering and Development (TED) |
| <u>SUBMITTED</u> | | am Novack, TED Director el Mayer, Finance Director |

BACKGROUND:

The Washington Street Bridge is located in downtown Naperville and crosses the West Branch of the DuPage River between Aurora Avenue and Chicago Avenue. The original structure was 16-079, Washington Bridge April 5, 2016 Page 2 of 4

constructed in 1928 and the superstructure was replaced in 1977. In 2004 the bridge deck was overlaid to extend the service life of the bridge by ten to fifteen years.

In order to improve the safety and extend the life of the bridge, a feasibility study was completed in 2014 to evaluate design alternatives for the rehabilitation or replacement of the Downtown Washington Street Bridge. The report recommended that the existing bridge be replaced.

In order to fund the project, the City applied for assistance through the Federal Bridge Program – STP-BR (Surface Transportation Program - Bridge) and obtained approval from the Illinois Department of Transportation (IDOT) to perform the project. The Surface Transportation Program (STP) is a federal program which provides funding for projects that preserve and improve the conditions and performance on various transportation facilities. STP-BR is an IDOT Bridge Program which utilizes STP funds to replace or rehabilitate deficient highway bridges, perform systematic preventive maintenance and seismic retrofit.

The City will be the lead agency for the project and will be responsible for 20% of the preliminary engineering services cost (\$65,594.16) through the City Capital Improvement Program. The other 80% (\$262,376.65) will be covered by Federal STP-BR funds. The City will pay the engineering services cost up front and will be reimbursed through IDOT. The future phases of the project will include Design, Construction and Construction Engineering. Federal participation for all future phases is 80%.

In addition to the award of RFP 16-079, the City Council is being asked to adopt two resolutions associated with this project. In order to utilize the federal funding, the City must enter into a local-public agency agreement with IDOT. The first resolution is an appropriation required by IDOT prior to entering into the local-public agency agreement (See Attachment 2). The second resolution authorizes execution of the local-public agency agreement with IDOT for the preliminary engineering services (See Attachment 3).

DISCUSSION:

In March 2014, the City of Naperville completed a Request for Qualifications (RFQ 14-119) for consulting engineering services associated with bridge projects. Six consultants were short-listed as a result of this process. As stated in the Request for Qualifications (RFQ), the selected consultants may be retained by the City for similar projects in FY 13-14, FY 14-15, FY15-16 and FY16-17 of the Capital Improvement Program.

The City sent RFP 16-079 to all six shortlisted firms and received proposals from all six firms:

| AECOM | Civiltech Engineering, Inc. |
|----------------------|--------------------------------|
| Alfred Benesch & Co. | Crawford, Murphy & Tilly, Inc. |
| Ciorba Group | TranSystems |

Since Federal STP funding will be used for the Downtown Washington Street Bridge Improvements project, a Quality-Based Selection (QBS) process was required for the consultant selection.

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A four member evaluation committee made up of TED Business Group staff reviewed and scored the proposals based on the criteria/weights in the Request for Proposal:

- Qualifications and Experience of Project Manager and Team. (20%)
- Project approach and information demonstrating a thorough understanding of the scope of services required. (20%)
- IDOT Bridge Design Standards, DuPage County Stormwater Permitting and Federal Funding. (20%)
- Experience with Streetscape and Riverbank Improvements. (15%)
- Experience with Public Process and Marketing. (15%)
- Completeness, Accuracy and Presentation. (10%)

After the proposals were evaluated, three of the firms (Alfred Benesch & Co., Ciorba Group and TranSystems) were shortlisted and invited to interview with the evaluation committee to clarify points within their proposal. Following the interviews, each committee member individually rescored and ranked the shortlisted firms. The consultants' scores were subsequently averaged for all committee members. The following table summarizes the shortlisted firms' average score.

| 4 | |
|---|----------------------|
| | Qualitative Score |
| | 90.25 |
| | 85.75 |
| | 85.25 |
| | R |

Based upon the committee's evaluation, Alfred Benesch & Co. was the most qualified firm. Staff subsequently negotiated the scope of work and fee for the preliminary engineering work for the Downtown Washington Bridge Improvements. IDOT staff has reviewed and approved the resulting consultant services agreement between the City and Alfred Benesch & Co.

FISCAL IMPACT:

CIP Project Number: BR031 – Downtown Washington Street Bridge Project

The Downtown Washington Street Bridge will be expensed to the following capital project line items in the accounts listed below. The total project budget for BR031 for CY2016 is \$340,000. This award of \$327,970.81 for Phase I engineering consultant services is one component of the total award for this project. There will be additional awards for the following services: Design, Construction and Construction Engineering.

| Account Number | Fund Description | Total Budget Amount |
|--------------------|-----------------------|---------------------|
| 301-4710-431.70-89 | Capital Projects Fund | \$7,226,000 |
| 332-4710-431.70-89 | Bond Fund | \$3,937,000 |

The total preliminary engineering services cost is \$327,970.81. The City is responsible for 20% of the cost, which is \$65,594.16. The Illinois Department of Transportation (IDOT) will

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reimburse the City \$262,376.65 of the preliminary engineering services through Federal Surface Transportation Program Bridge Funds (STP-BR).

<u>RECOMMENDATION:</u>

- A. Approve the Award of RFP 16-079, Engineering Services for the Downtown Washington Street Bridge Improvements, to Alfred Benesch & Company for an amount not to exceed \$327,970.81.
- B. Adopt a Resolution approving an appropriation in an amount not to exceed \$327,970.81 for preliminary engineering services of the Downtown Washington Street Bridge Project (CIP Project #BR031).
- C. Adopt a Resolution approving the local-public agency agreement with the Illinois Department of Transportation for preliminary engineering services of the Downtown Washington Street Bridge Project (CIP Project #BR031, IDOT Section # 16-00167-00-BR).

ATTACHMENTS:

- 1. CIP Page
- 2. Resolution Appropriation
- 3. Resolution Local-Public Agency Agreement

21101

4. Local-Public Agency Agreement

| This project supports the implementation of the Road Improvement Plan. FUNCTION(S): Safety, Preservation | the implem | iransportation, Engineering & Development the implementation of the Road Improvemen | e Road Improver | nent Plan. FUN | UNCTION(S): Saf | ety, Preserva | Changed - Non Recurring): Safety, Preservation | category code: b Criteria Funding, Need | WF Number: leed | Iber: (none) | (ə |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------|--------------|------|
| Project Narrative: This project includes the replacement or major rehabilitation of the Washington Street bridge due to its deteriorating condition. In 2004, the bridge deck was repaired to extend the service life of the bridge by ten to fifteen years. The physical condition and the functionality of the bridge was evaluated in a feasibility report prepared in 2014 to determine an appropriate scope of work. The total cost of the project, including engineering, land acquisition, and construction is estimated range from \$3,000,000 for rehabilitation work to \$8,000,000 for full replacement and widening of the bridge and modifications to the adjacent sections of Washington Street to accommodate vehicular and pedestrian traffic. NOTE: Project was reprogrammed due to fiscal year change. | the replace was repair dge was ev iluding engl eplacemen ar and ped | ment or major red to extend to raluated in a fe tineering, land tit and widenin, lestrian traffic. | rehabilitation of he service life o assibility report p acquisition, and g of the bridge a NOTE: Project | the Washingtor f the bridge by th prepared in 2014 construction is and modification was reprogrami | Street bridge Street bridge to fifteen ye to determine to determine to the adjace to the adjace | due to its de lars. The ph an appropria ge from \$3,00 int sections c cal year chan | Street bridge due to its deteriorating condition. In an to fifteen years. The physical condition and the to determine an appropriate scope of work. The total sistimated range from \$3,000,000 for rehabilitation wor is to the adjacent sections of Washington Street to ned due to fiscal year change. | on. In d the The total ation work et to | JACKSON AV Riverwalk Park | CHICA 60 AV | AV O |
| External Funding Sources Available Federal Highway Administraton (Bridge Replacement & Rehabilitiation Program) | irces Avail iinistraton (| able Bridge Replac | ement & Rehab | ilitiation Program | u) | | | | | | Г |
| Projected Timetable Preliminary Engineering began in CY16. Land in CY17 and CY18. Design in CY17. Construction Engineering in CY18. Construction in CY19. This scron Operating Budget | ng began ir Budget | n CY16. Land | in CY17 and C ^v | Y18. Design in otermined durin | CY17. Constru of the prelimins | ction Engine | ering in CY18. Co | onstruction | Riverval k Park | K | |
| | | | Project Bu | Project Budget Impact S | Summary | | | | T& NIAM | | |
| | 2016 | 2017 | 2018 | 2019 | | 2020 | Total CIP | | | | |
| mpact Detail | 0 | | 0 | 0 | 0 | 0 | 0 | | AURORA AV | T | |
| Subtotal | 0 | | 0 | 0 | 0 | 0 | 0 | | | 181 | |
| | | | | | Prior Year(s) Impact Total Project Impact | s) Impact ct Impact | 0 0 | | | NOTONI | |
| | | | Fundin | Funding Source Summary | nmary | | | | | нетл | |
| unding Source | | 2016 | 2017 | 2018 | 2019 | 2020 | Total Source | | | л — | |
| ther Government | | 272,000 | 280,160 | 424,360 | 4,370,908 | 0 | 5,347,428 | | | | |
| Infunded Capital | | 68,000 | 585,040 | 636,540 | 1,092,727 | 0 | 2,382,3 <mark>07</mark> | | | | |
| | Subtotal | 340,000 | 865,200 | 1,060,900 | 5,463,635 | 0 | 7,729,735 | ζ | | | |
| | | | | | Prior Year(s) Expenditures | xpenditures | 24,500 | 5 | | | |
| | | | Droio | Droiact Cost Summ | | Total All Sources | 7,754,235 | > | | | |
| Europeo Octocore | | Prior Year(s) | 2015 | 2015 | α Λ | 1100 | 0100 | 0100 | | | |
| Construction | | Expenditures | Budget | Year-to-Date | 0 | | | 635 | 0 5 463 635 | | |
| Engineering | | 0 | 340,00 | 0 | 340,00 | 350,200 | 530,45 | 0 | | | |
| Land Acquisition | | 0 | 0 | 0 | 0 | 515,000 | 0 530,450 | 0 | 0 1,045,450 | | |
| | Subtotal | 0 | 340,000 | 24,500 | 340,000 | 865,200 | 0 1,060,900 | 5,463,635 | 0 7,729,735 | | |
| | | | - | | | | - | Prior Year(s) Expenditures | | | |
| | | | | | | | | Total Project Cost | Cost 7,754,235 | | |

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RESOLUTION NO. 16-____

A RESOLUTION APPROVING AN APPROPRIATION FOR PRELIMINARY ENGINEERING SERVICES FOR THE DOWNTOWN WASHINGTON STREET BRIDGE IMPROVEMENTS

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NAPERVILLE, COUNTIES OF DUPAGE AND WILL, ILLINOIS, in the exercise of its home rule authority as follows:

SECTION 1: There is hereby allocated, committed, appropriated and budgeted in the CY 2016 Capital Improvement Program, Project Number BR031, the sum of THREE HUNDRED TWENTY SEVEN THOUSAND NINE HUNDRED SEVENTY DOLLARS AND EIGHTY-ONE CENTS (\$327,970.81) for the preliminary engineering services costs of the Downtown Washington Street Bridge Improvements project (IDOT Section Number 16-00167-00-BR).

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval.

| PASSED this | _ day of | , 2016. |
|---------------|--------------|---------|
| AYES: | \mathbf{O} | |
| NAYS: | | |
| ABSENT: | • | |
| APPROVED this | day of | , 2016 |

Steve Chirico Mayor

ATTEST:

Pam LaFeber, Ph.D. City Clerk RESOLUTION NO. 16-____

A RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE STATE OF ILLINOIS AND THE CITY OF NAPERVILLE FOR PRELIMINARY ENGINEERING SERVICES FOR THE DOWNTOWN WASHINGTON STREET BRIDGE IMPROVEMENTS

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NAPERVILLE, COUNTIES OF DUPAGE AND WILL, ILLINOIS, in the exercise of its home rule authority as follows:

SECTION 1: The Intergovernmental Agreement between the State of Illinois and the City of Naperville for preliminary engineering services for the Downtown Washington Street Bridge improvements, Illinois Department of Transportation ("IDOT") Section Number 16-00167-00-BR, attached to this Resolution as <u>Exhibit A</u>, is hereby approved.

SECTION 2: The City Manager is hereby authorized to execute the intergovernmental agreement between the State of Illinois and the City of Naperville for preliminary engineering services for the Downtown Washington Street Bridge improvements.

SECTION 3: This Resolution shall be in full force and effect from and after its passage and approval.

| PASSED this day of | _, 2016. |
|----------------------|----------|
| AYES: | |
| NAYS: | |
| ABSENT: | |
| APPROVED this day of | _, 2016 |

Steve Chirico Mayor Page 50 - Agenda Item I.7.

ATTEST:

Pam LaFeber, Ph.D. City Clerk

| | enartment | Local Public Agency | Siaie Contract | Day Labor | Local Contract | RR Force Account | |
|-------------------------------|------------------------|---------------------|--------------------|-----------|--------------------|------------------|-------------------|
| of Trans | epartment portation | City of Naperville | | | | Х | |
| Local Public Agency Agreement | | Section | | Fund Type | | ITEP, SRTS, | or HSIP Number(s) |
| | | 16-00167-00-BR | | STP-Br | | | |
| Con | truction | | ooring | | | Diabt of M | - |
| Construction | | Engineering | | | | Right-of-Way | |
| Job Number Project Number | | Job Number | Job Number Project | | ct Number Job Numl | | Project Number |
| | | P-91-265-16 | BRM-4 | 4003(725) | | | |

This Agreement is made and entered into between the above local public agency, hereinafter referred to as the "LPA", and the State of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "STATE". The STATE and LPA jointly propose to improve the designated location as described below. The improvement shall be constructed in accordance with plans prepared by, or on behalf of the LPA, approved by the STATE and the STATE's policies and procedures approved and/or required by the Federal Highway Administration, hereinafter referred to as "FHWA".

| Location | | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|-------------|-------------|-------------------------------------------|----------|------------|--------|------------|
| Local Name Washington St | reet | | Route | FAU 255 | 2 | | | Lengt | h 0.12 Mi. |
| Termini Chicago Avenue to | Aurora Avenue | | | | | | | | |
| | | | | | | | | | |
| Current Jurisdiction LPA | | TIP Nu | mber 08 | 3-16-0020 | $(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$ | Existing | g Structur | e No | 022-0030 |
| Project Description Phase I Engineering for the proposed reconstruction of the Washington Street Bridge over West Branch DuPage River. | | | | | | | | | |
| Division of Cost | | | | | | | | | |
| Type of Work | STP-Br | % | | % | | LPA | % | | Total |
| Participating Construction Non-Participating Construction | (|) | \sim | (|)) | | (|)) | |
| Preliminary Engineering | 264,000 (| * | | (|) | 66,000 | (BAL |) | 330,000 |
| Construction Engineering Right of Way | (| | | (|) | | (|) | |
| Railroads | | | | (|) | | (|) | |
| Utilities | | ,) | | (|) | | (|) | |
| Materials | | | | _ | | | | | |
| TOTAL \$ | 264,000 | \$ | | | \$ | 66,000 | | \$ | 330,000 |
| | * Maximum FHWA | (STP-Br) partic | ination 80% | 6 not to ex | ceed \$ | 264 000 | | | |

NOTE: The costs shown in the Division of Cost table are approximate and subject to change. The final LPA share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursment.

If funding is not a percentage of the total, place an asterisk in the space provided for the percentage and explain above.

Local Public Agency Appropriation

By execution of this Agreement, the LPA attests that sufficient moneys have been appropriated or reserved by resolution or ordinance to fund the LPA share of project costs. A copy of the authorizing resolution or ordinance is attached as an addendum (required for State-let contracts only)

Method of Financing (State Contract Work Only)

| METHOD ALump Sum (80% of LPA Obligation) | | | | | | | | |
|------------------------------------------|---------------------|-------------------------------------|-------------------------------------|--|--|--|--|--|
| METHOD B | Monthly Payments of | due by the | of each successive month. | | | | | |
| METHOD CLPA's Share | | divided by estimated total cost mul | tiplied by actual progress payment. | | | | | |

(See page two for details of the above methods and the financing of Day Labor and Local Contracts)

EXHIBIT A

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THE LPA AGREES:

- (1) To acquire in its name, or in the name of the STATE if on the STATE highway system, all right-of-way necessary for this project in accordance with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, and established State policies and procedures. Prior to advertising for bids, the LPA shall certify to the STATE that all requirements of Titles II and III of said Uniform Act have been satisfied. The disposition of encroachments, if any, will be cooperatively determined by representatives of the LPA, and the STATE and the FHWA, if required.
- (2) To provide for all utility adjustments, and to regulate the use of the right-of-way of this improvement by utilities, public and private, in accordance with the current Utility Accommodation Policy for Local Agency Highway and Street Systems.
- (3) To provide for surveys and the preparation of plans for the proposed improvement and engineering supervision during construction of the proposed improvement.
- (4) To retain jurisdiction of the completed improvement unless specified otherwise by addendum (addendum should be accompanied by a location map). If the improvement location is currently under road district jurisdiction, an addendum is required.
- (5) To maintain or cause to be maintained, in a manner satisfactory to the **STATE** and the **FHWA**, the completed improvement, or that portion of the completed improvement within its jurisdiction as established by addendum referred to in item 4 above.
- (6) To comply with all applicable Executive Orders and Federal Highway Acts pursuant to the Equal Employment Opportunity and Nondiscrimination Regulations required by the U.S. Department of Transportation.
- (7) To maintain, for a minimum of 3 years after final project close-out by the STATE, adequate books, records and supporting documents to verify the amounts, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General and the department; and the LPA agrees to cooperate fully with any audit conducted by the Auditor General and the STATE; and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the STATE for the recovery of any funds paid by the STATE under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
- (8) To provide if required, for the improvement of any railroad-highway grade crossing and rail crossing protection within the limits of the proposed improvement.
- (9) To comply with Federal requirements or possibly lose (partial or total) Federal participation as determined by the FHWA.
- (10) (State Contracts Only) That the method of payment designated on page one will be as follows:
 - Method A Lump Sum Payment. Upon award of the contract for this improvement, the LPA will pay to the STATE within thirty (30) calendar days of billing, in lump sum, an amount equal to 80% of the LPA's estimated obligation incurred under this Agreement. The LPA will pay to the STATE the remainder of the LPA's obligation (including any nonparticipating costs) within thirty (30) calendar days of billing in a lump sum, upon completion of the project based on final costs.
 - Method B Monthly Payments. Upon award of the contract for this improvement, the LPA will pay to the STATE, a specified amount each month for an estimated period of months, or until 80% of the LPA's estimated obligation under the provisions of the Agreement has been paid, and will pay to the STATE the remainder of the LPA's obligation (including any nonparticipating costs) in a lump sum, upon completion of the project based upon final costs.
 - Method C Progress Payments. Upon receipt of the contractor's first and subsequent progressive bills for this improvement, the LPA will pay to the STATE within thirty (30) calendar days of receipt, an amount equal to the LPA's share of the construction cost divided by the estimated total cost, multiplied by the actual payment (appropriately adjusted for nonparticipating costs) made to the contractor until the entire obligation incurred under this Agreement has been paid.

Failure to remit the payment(s) in a timely manner as required under Methods A, B, or C, shall allow the **STATE** to internally offset, reduce, or deduct the arrearage from any payment or reimbursement due or about to become due and payable from the **STATE** to **LPA** on this or any other contract. The **STATE**, at its sole option, upon notice to the **LPA**, may place the debt into the Illinois Comptroller's Offset System (15 ILCS 405/10.05) or take such other and further action as my be required to recover the debt.

- (11) (Local Contracts or Day Labor) To provide or cause to be provided all of the initial funding, equipment, labor, material and services necessary to construct the complete project.
- (12) (Preliminary Engineering) In the event that right-of-way acquisition for, or actual construction of, the project for which this preliminary engineering is undertaken with Federal participation is not started by the close of the tenth fiscal year following the fiscal year in which the project is federally authorized, the LPA will repay the STATE any Federal funds received under the terms of this Agreement.
- (13) (Right-of-Way Acquisition) In the event that the actual construction of the project on this right-of-way is not undertaken by the close of the twentieth fiscal year following the fiscal year in which the project is federally authorized, the LPA will repay the STATE any Federal Funds received under the terms of this Agreement.

EXHIBIT A

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(14) (Railroad Related Work Only) The estimates and general agout plans for al-grade crossing improvements should be forwarded to the Rail Safety and Project Engineer, Room 204, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois, 62764. Approval of the estimates and general layout plans should be obtained prior to the commencement of railroad related work. All railroad related work is also subject to approval be the Illinois Commerce Commission (ICC). Final inspection for railroad related work should be coordinated through appropriate IDOT District Bureau of Local Roads and Streets office.

Plans and preemption times for signal related work that will be interconnected with traffic signals shall be submitted to the ICC for review and approval prior to the commencement of work. Signal related work involving interconnects with state maintained traffic signals should also be coordinated with the IDOT's District Bureau of Operations.

The LPA is responsible for the payment of the railroad related expenses in accordance with the LPA/railroad agreement prior to requesting reimbursement from IDOT. Requests for reimbursement should be sent to the appropriate IDOT District Bureau of Local Roads and Streets office.

Engineer's Payment Estimates shall be in accordance with the Division of Cost on page one.

- (15) And certifies to the best of its knowledge and belief its officials:
 - (a) are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) have not within a three-year period preceding this Agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements receiving stolen property;
 - (c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, local) with commission of any of the offenses enumerated in item (b) of this certification; and
 - (d) have not within a three-year period preceding the Agreement had one or more public transactions (Federal, State, local) terminated for cause or default.
- (16) To include the certifications, listed in item 15 above, and all other certifications required by State statutes, in every contract, including procurement of materials and leases of equipment.
- (17) (State Contracts) That execution of this agreement constitutes the LPA's concurrence in the award of the construction contract to the responsible low bidder as determined by the STATE.
- (18) That for agreements exceeding \$100,000 in federal funds, execution of this Agreement constitutes the LPA's certification that:
 - (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or any employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement;
 - (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress, in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions;
 - (c) The LPA shall require that the language of this certification be included in the award documents for all subawards at all ties (including subcontracts, subgrants and contracts under grants, loans and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
- (19) To regulate parking and traffic in accordance with the approved project report.
- (20) To regulate encroachments on public right-of-way in accordance with current Illinois Compiled Statutes.
- (21) To regulate the discharge of sanitary sewage into any storm water drainage system constructed with this improvement in accordance with current Illinois Compiled Statutes.
- (22) To complete this phase of the project within three (3) years from the date this agreement is approved by the **STATE** if this portion of the project described in the Project Description does not exceed \$1,000,000 (five years if the project costs exceed \$1,000,000).
- (23) To comply with the federal Financial Integrity Review and Evaluation (FIRE) program, which requires States and subrecipients to justify continued federal funding on inactive projects. 23 CFR 630.106(a)(5) defines an inactive project as a project which no expenditures have been charged against Federal funds for the past twelve (12) months.

To keep projects active, invoicing must occur a minimum of one time within any given twelve (12) month period. However, to ensure adequate processing time, the first invoice shall be submitted to the **STATE** within six (6) months of the federal authorization date. Subsequent invoices will be submitted in intervals not to exceed six (6) months.

(24) The LPA will submit supporting documentation with each request for reimbursement from the STATE. Supporting documentation is defined as verification of payment, certified time sheets or summaries, vendor invoices, vendor receipts, cost plus fix fee invoice, progress report, and personnel and direct cost summaries.and other documentation supporting the requested reimbursement amount (Form BLRS 05621 should be used for consultant invoicing purposes). LPA invoice requests to the STATE will be submitted with sequential invoice numbers by project.

EXHIBIT A

The LPA will submit to the STATE a complete and detailed interimentation of all incurred costs, less previous payments, no later than twelve (12) months from the date of completion of this phase of the improvement or from the date of the previous invoice, which ever occurs first. If a final invoice is not received within this time frame, the most recent invoice may be considered the final invoice and the obligation of the funds closed.

- (25) The LPA shall provide the final report to the appropriate STATE district within twelve months of the physical completion date of the project so that the report may be audited and approved for payment. If the deadline cannot be met, a written explanation must be provided to the district prior to the end of the twelve months documenting the reason and the new anticipated date of completion. If the extended deadline is not met, this process must be repeated until the project is closed. Failure to follow this process may result in the immediate close-out of the project and loss of further funding.
- (26)(Single Audit Requirements) That if the LPA expends \$750,000 or more a year in federal financial assistance they shall have an audit made in accordance with 2 CFR 200. LPAs expending less than \$750,000 a year shall be exempt from compliance. A copy of the audit report must be submitted to the STATE (Office of Finance and Administration, Audit Coordination Section, 2300 South Dirksen Parkway, Springfield, Illinois, 62764), within 30 days after the completion of the audit, but no later than one year after the end of the LPA's fiscal year. The CFDA number for all highway planning and construction activities is 20.205.

Federal funds utilized for constructon activities on projects let and awarded by the STATE (denoted by an "X" in the State Contract field at the top of page 1) are not included in a LPA's calculation of federal funds expended by the LPA for Single Audit purposes.

That the LPA is required to register with the System for Award Management or SAM (formerly Central Contractor Registration (27)(CCR)), which is a web-enabled government-wide application that collects, validates, stores, and disseminates business information about the federal government's trading partners in support of the contract award and the electronic payment processes. To register or renew, please use the following website: https://www.sam.gov/portal/public/SAM/#1.

The LPA is also required to obtain a Dun & Bradstreet (D&B) D-U-N-S Number. This is a unique nine digit number required to identify subrecipients of federal funding. A D-U-N-S number can be obtained at the following website: http://fedgov.dnb.com/webform.

THE STATE AGREES:

- (1) To provide such guidance, assistance and supervision and to monitor and perform audits to the extent necessary to assure validity of the LPA's certification of compliance with Titles II and III requirements.
- (State Contracts) To receive bids for the construction of the proposed improvement when the plans have been approved by the (2) STATE (and FHWA, if required) and to award a contract for construction of the proposed improvement, after receipt of a satisfactory bid.
- (Day Labor) To authorize the LPA to proceed with the construction of the improvement when Agreed Unit Prices are approved, and (3) to reimburse the LPA for that portion of the cost payable from Federal and/or State funds based on the Agreed Unit Prices and Engineer's Payment Estimates in accordance with the Division of Cost on page one.
- (Local Contracts) For agreements with Federal and/or State funds in engineering, right-of-way, utility work and/or construction (4) work:
 - (a) To reimburse the LPA for the Federal and/or State share on the basis of periodic billings, provided said billings contain sufficient cost information and show evidence of payment by the LPA;
 - (b) To provide independent assurance sampling, to furnish off-site material inspection and testing at sources normally visited by STATE inspectors of steel, cement, aggregate, structural steel and other materials customarily tested by the STATE.

IT IS MUTUALLY AGREED:

- (1) Construction of the project will utilize domestic steel as required by Section 106.01 of the current edition of the Standard Specifications for Road and Bridge Construction and federal Buy America provisions.
- (2)That this Agreement and the covenants contained herein shall become null and void in the event that the FHWA does not approve the proposed improvement for Federal-aid participation within one (1) year of the date of execution of this Agreement.
- This Agreement shall be binding upon the parties, their successors and assigns. (3)
- For contracts awarded by the LPA, the LPA shall not discriminate on the basis of race, color, national origin or sex in the award and (4) performance of any USDOT - assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The LPA shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of USDOT - assisted contracts. The LPA's DBE program, as required by 49 CFR part 26 and as approved by USDOT, is incorporated by reference in this Agreement. Upon notification to the recipient of its failure to carry out its approved program, the STATE may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for

EXHIBIT A

enforcement under 18 U.S.C. 1001 and/or the rogram random view request Act of 1986 (31U.S.C. 3801 et seq.). In the absence of a USDOT - approved LPA DBE Program or on State awarded contracts, this Agreement shall be administered under the provisions of the STATE's USDOT approved Disadvantaged Business Enterprise Program.

- (5) In cases where the STATE is reimbursing the LPA, obligations of the STATE shall cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or applicable Federal Funding source fails to appropriate or otherwise make available funds for the work contemplated herein.
- All projects for the construction of fixed works which are financed in whole or in part with funds provided by this Agreement and/or (6) amendment shall be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.) unless the provisions of that Act exempt its application.

ADDENDA

Additional information and/or stipulations are hereby attached and identified below as being a part of this Agreement

| <u>Number 1- Location Map.</u> Number 2 – LPA Appropriation Resolution (Insert Addendum numbers) | | |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------|
| | | |
| | <u> </u> | |
| he LPA further agrees, as a condition of payment, that it accepts and wind all Addenda indicated above. | I comply with the applicable provisions set forth in this Ag | reement |
| APPROVED Local Public Agency | APPROVED State of Illinois Department of Transportation | |
| Steve Chirico Name of Official (Print or Type Name) | Randall S. Blankenhorn, Secretary | Date |
| Mayor | By: | |
| Title (County Board Chairperson/Mayor/Village President/etc.) | Aaron A. Weatherholt, Deputy Director of Highways | Date |
| (Signature) Date | Omer Osman, Director of Highways/Chief Engineer | Date |
| The above signature certifies the agency's TIN number is <u>36-6006013</u> conducting business as a Governmental Entity. | William M. Barnes, Chief Counsel | Date |
| DUNS Number 070000815 | Jeff Heck, Chief Fiscal Officer (CFO) | Date |

NOTE: If the LPA signature is by an APPOINTED official, a resolution authorizing said appointed official to execute this agreement is required.

EXHIBIT A

Page 56 - Agenda Item I.7.

ADDENDUM #1 TO IGA

Section #: 16-00167-00-BR TIP #: 08-16-0020

Addendum 1 - Location Map



EXHIBIT A

RESOLUTION NO. 16-____

A RESOLUTION APPROVING AN APPROPRIATION FOR PRELIMINARY ENGINEERING SERVICES FOR THE DOWNTOWN WASHINGTON STREET BRIDGE IMPROVEMENTS

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NAPERVILLE, COUNTIES OF DUPAGE AND WILL, ILLINOIS, in the exercise of its home rule authority as follows:

SECTION 1: There is hereby allocated, committed, appropriated and budgeted in the CY 2016 Capital Improvement Program, Project Number BR031, the sum of THREE HUNDRED TWENTY SEVEN THOUSAND NINE HUNDRED SEVENTY DOLLARS AND EIGHTY-ONE CENTS (\$327,970.81) for the preliminary engineering services costs of the Downtown Washington Street Bridge Improvements project (IDOT Section Number 16-00167-00-BR).

SECTION 2: This Resolution shall be in full force and effect from and after its passage and approval.

| PASSED this | _ day of | , 2016. |
|---------------|---------------------------|---------|
| AYES: | $\mathbf{O}^{\mathbf{I}}$ | |
| NAYS: | | |
| ABSENT: | • | |
| APPROVED this | day of | , 2016 |

Steve Chirico Mayor

ATTEST:

Pam LaFeber, Ph.D. City Clerk

RESOLUTION NO. 17-____

A RESOLUTION APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE THE LOCAL AGENCY AMENDMENT #1 FOR FEDERAL PARTICIPATION WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION FOR PRELIMINARY ENGINEERING SERVICES FOR THE DOWNTOWN WASHINGTON STREET BRIDGE IMPROVEMENTS

BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NAPERVILLE, COUNTIES OF DUPAGE AND WILL, ILLINOIS, in the exercise of its home rule authority as follows:

SECTION 1: The Local Agency Amendment #1 for Federal Participation between the City of Naperville and Illinois Department of Transportation (IDOT) for preliminary engineering services for the Downtown Washington Street Bridge improvements, as provided for in the IDOT/Local Agency Agreement as Section Number 16-00167-00-BR, attached to this Resolution as <u>Exhibit A</u>, is hereby approved.

SECTION 2: The Mayor is authorized to execute the Local Agency Amendment #1 for Federal Participation between the City of Naperville and Illinois Department of Transportation (IDOT) for preliminary engineering services for the Downtown Washington Street Bridge, attached to this Resolution as <u>Exhibit A</u>.

SECTION 3: This Resolution shall be in full force and effect from and after its passage and approval.

| PASSED this day of | _, 2017. |
|----------------------|----------|
| AYES: | |
| NAYS: | |
| ABSENT: | |
| APPROVED this day of | _, 2017 |

ATTEST:

Steve Chirico Mayor

Pam Gallahue, Ph.D. City Clerk

| Illinois Department of Transportation | | | Local Public Agency City of Naperville | | | Day Labor | Local Contract | RR Force Account |
|------------------------------------------|--------------|----|-------------------------------------------|-------|------------|--------------|------------------------------------|------------------|
| Local Public Agency Amendment Se | | | Section: 16-00167-00-BR | | Fund Type: | STP-BR | ITEP / SRTS / HSIP Number(s) | |
| Construction | | | Engineering | | | Right-of-Way | | |
| Job Number | Project Numb | er | Job Number | Proje | ct Number | Job Number | | Project Number |
| | | | P-91-265-16 | BRM- | 4003(725) | | | |

This Amendment is made and entered into between the above local public agency, hereinafter referred to as the "LPA", and the state of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "STATE". The STATE and LPA have jointly proposed to improve the designated location as described below and agree to the changes outlined in this Amendment. The improvement shall be constructed in accordance with plans approved by the STATE and the STATE's policies and procedures approved and/or required by the Federal Highway Administration, hereinafter referred to as "FHWA".

| Location | | | | | | | | | | |
|--------------------------|------------------|-----------------------------|---|------------------|----------------------|--------------|----------|----------|----------|---------|
| Location W | Vashington Stree | t | | Route | FAU 2552 | | | | Length | 0.12 |
| Termini Ch | nicago Avenue to | Aurora Avenue | | | | | | | | |
| | | | | | | | | | | |
| Current Jurisd | liction LPA | | | TIP Numbe | r 08-16-0020 | | Existing | Structur | e No | 022- |
| | | | | | | | | | | |
| Amended Division of Cost | | | | | | | | | | |
| Type of Work | (| | % | | % | | LPA | % | | Total |
| Participating Co | onstruction | (| |) | (|) | | (|) | |
| Non-Participatin | ng Construction | (| | | (|) | | (|) | |
| Preliminary Eng | - | 270,960 (| * |) | (|) | 67,740 | (BAL |) | 338,700 |
| Construction En | ngineering | (| |) | (|) | | (|) | |
| Right of Way | | (| |) | (|) | | (|) | |
| Railroads | | (| |) | (|) | | (|) | |
| Utilities Materials | | (| | | (|) | | (|) | |
| TOTAL | | ¢ 270.000 | | <u>۴</u> | | <u>_</u> | 67,740 | | <u>م</u> | 220 700 |
| TOTAL | | \$ 270,960 * Maximum EHW | | \$ | 0% not to exceed \$2 | ې مون مون | | | \$ | 338,700 |
| | | IVIAXIIIUNI PI IVV | | participation of | | 270,900. | | | | |
| | | | | | | | | | | |
| NOTE: | | | | | | | | | | |

The costs shown in the Division of Cost table are approximate and subject to change. The final LPA share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursment.

If funding is not a percentage of the total, place an asterisk in the space provided for the percentage and explain above.

Local Public Agency Appropriation

For Amendments Increasing the LPA share: By execution of this Amendment, the **LPA** attests that additional moneys have been appropriated or reserved by resolution or ordinance to fund the aditional share of **LPA** project costs. A copy of the resolution or ordinance is attached as an addendum(**required for increases to state-let contracts only**).

ADDENDA

Additional information, changes, and/or stipulations to the original Agreement are hereby attached and identified below as being a part of this Amendment.

(Insert addendum numbers and titles as applicable)

BE IT MUTUALLY AGREED that all remaining provisions of the original agreement not altered by this Amendment shall remain in full force and effect and the Amendment shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

The LPA further agrees, as a condition of payment, that it accepts and will comply with the applicable provisions set forth in this Amendment and all Addenda.

| APPROVED | | | | | | | |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------|--|--|--|--|--|
| Local Public Agency | State of Illinois | | | | | | |
| | Department of Transportation | | | | | | |
| Steve Chirico | | | | | | | |
| Name of Official (Print or Type Name) | Randall S. Blankenhorn, Secretary | Date | | | | | |
| Mayor | By: | | | | | | |
| Title (County Board Chairperson/Mayor/Village President/etc.) | Aaron A. Weatherholt, Deputy Director of Highways | Date | | | | | |
| | Omer Osman, Director of Highways/Chief Engineer | Date | | | | | |
| (Signature) Date | | | | | | | |
| The above signature certifies the agency's TIN number 36-6006013 conducting business as a Governmental Entity. | William M. Barnes, Chief Counsel | Date | | | | | |
| DUNS Number 070000815 | Jeff Heck, Chief Fiscal Officer (CFO) | Date | | | | | |

<u>NOTE</u>: If the LPA signature is by an APPOINTED official, a resolution authorizing said appointed official to execute this agreement is required.