



MEMORANDUM

Date: February 9, 2026

To: Ald. Kevin Frost, Chair
Members of the Finance & Personnel Committee
Anne Wilkerson, Central Services Manager

From: Jeremy Carter, P.E, Traffic and Development Engineer

Re: **IGA: The City of Rockford and RPS 205 – Lincoln Middle School Access**

Attached is a committee report authorizing the execution of an Intergovernmental Agreement between the City of Rockford and RPS 205 for vacation of existing ROW to RPS 205, construction of revised access to Lincoln Middle School from Charles Street as part of the City's 11th Street Phase 2 project, and reimbursement of improvement costs by RPS 205.

This Intergovernmental Agreement outlines the responsibilities of each agency for the construction of new access to Lincoln Middle School on Charles Street, which will include traffic signal improvements, new crosswalks, new eastbound left turn lane, westbound right turn lane and the closure of the existing access drive west of the intersection. The proposed work will be bid and preformed as part of Phase 2 of the City's 11th Street project from 18th Street to Charles Street. RPS 205 will reimburse the City for all expenses for the improvement based on received bid prices and final construction quantities, along with engineering cost to include these improvements into the construction plan set. Upon approval of the IGA and finalization of the improvement plans, the City will begin the process of vacating the existing ROW near the school most of which is the current parking lot located west of the school.

The Department of Public Works, having reviewed the Agreement, recommends the City of Rockford enter into the Agreement with RPS 205 for this project. This project is done in accordance with the Capital Roadway Improvement chapter of the FY 2026-2030 Capital Improvement Program, adopted by City Council on December 15, 2025.

Please have the attached Committee Report adopted by the City Council authorizing execution of the agreement by the Mayor and Legal Director of the City of Rockford.

Should you have any questions concerning this award, please contact me at (779) 348-7656.

COMMITTEE REPORT

TO THE CITY COUNCIL OF THE CITY OF ROCKFORD:

Council Members:

The Committee on Finance and Personnel having received a request hereby begs leave to report recommending **approval** of the Intergovernmental Agreement between the City of Rockford and Rockford Public School District 205 (RPS 205) for vacation of an existing Right-of-Way to RPS 205. The Legal Director shall prepare the appropriate ordinance.

Kevin Frost (Chair)

Jonathan Logemann (Vice chair)

Frank Beach

Dawn Granath

Chad Tuneberg

Committee Action Taken:

Frost:	Ayes:___	Nays:___	Absent:___
Logemann:	Ayes:___	Nays:___	Absent:___
Beach:	Ayes:___	Nays:___	Absent:___
Granath:	Ayes:___	Nays:___	Absent:___
Tuneberg:	Ayes:___	Nays:___	Absent:___

INTERGOVERNMENTAL AGREEMENT

This INTERGOVERNMENTAL AGREEMENT (“*Agreement*”) is dated _____, 2026 (“*Effective Date*”), by and between City of Rockford, Illinois (“*City*”) and the Board of Education of the Rockford Public Schools, District No. 205, Winnebago and Boone Counties, Illinois (“*District*”). The District and City shall each be referred to herein as a “*Party*” and collectively as the “*Parties*”.

A. The District is a duly organized and existing school district and body politic of the State of Illinois and a duly created, organized, existing, and now operating under and pursuant to the provisions of the Illinois School Code, as amended, 105 ILCS 5/1.1 *et seq.* (the “*Illinois School Code*”), is a “unit of local government” as defined in Article 7, Section 1 of the Constitution of the State of Illinois, and is a “public agency” as defined in Section 2 of the Intergovernmental Cooperation Act, as amended, 5 ILCS 20/1 *et seq.* (the “*Intergovernmental Cooperation Act*”).

B. The City is a duly organized body politic created under the provisions of the laws of the State of Illinois, and is now operating under and pursuant to the provisions of the Illinois Municipal Code, as amended, 65 ILCS 5/1 *et seq.* (the “*Municipal Code*”), is a “unit of local government” as defined in Article 7, Section 1 of the Constitution of the State of Illinois, and is a “public agency” as defined in Section 2 of the Intergovernmental Cooperation Act.

C. Article 7, Section 10(a) of the Constitution of the State of Illinois authorizes units of local government and school districts to contract or otherwise associate among themselves to obtain or share services and to exercise, combine or transfer any power or function, in any manner not prohibited by law or by ordinance. Participating units of government may use their credit, revenues, and other sources to pay costs and to service debt related to intergovernmental activities.

D. Section 3 of the Intergovernmental Cooperation Act provides that “any power or powers, privileges, functions or authority exercised or which may be exercised by a public agency of this State may be exercised, combined, transferred and enjoyed jointly with any other public agency of this State . . .”

E. Section 5 of the Intergovernmental Cooperation Act provides that “[a]ny one or more public agencies may contract with any one or more other public agencies to perform any governmental services, activity or undertaking or to combine, transfer, or exercise any powers, functions, privileges, or authority which any of the public agencies entering into the contract is authorized by law to perform, provided that such contract shall be approved by the governing bodies of each party to the contract and except where specifically and expressly prohibited by law. Such contract shall set forth fully the purposes, powers, rights, objectives and responsibilities of the contracting parties.”

F. The District is currently implementing a Facilities Master Plan whereby school buildings and facilities within the District are being improved and/or expanded, certain school buildings and facilities are being closed, and the District is planning on constructing additional and/or renovating certain school buildings and facilities. Doing so is an allowed public purpose under the Illinois School Code.

G. As a part of the Facilities Master Plan, the District intends to redesign the vehicular access and Charles St. entrance to Lincoln Middle School (“**Lincoln**”), located at 1500 Charles St., Rockford, IL 61104, in a manner that improves vehicular access to the Lincoln campus from the existing intersection of 11th St. and Charles St. There is currently no vehicular entry to Lincoln’s campus for east bound traffic on Charles St. and vehicular access to Lincoln from the south currently requires 11th St. traffic to enter into westbound traffic on Charles St. prior to entering the campus. The Lincoln Project will redesign Lincoln’s campus in a manner to align the current Williams Parkway entrance, longitudinally, with 11th St. to create a driveway north of 11th St. into the campus, create a left turn lane for eastbound traffic from Charles St. into the Lincoln campus, create a right turn lane for westbound traffic from Charles St. into the Lincoln campus, and add a visitor-student drop-off/pick-up lane in front of the building, adjacent to Charles St., with entry and exiting off of Charles St., which will address student, family, and staff safety concerns (the “**Lincoln Project**”).

H. The City is currently implementing its 11th Street Phase 2 reconstruction design project, which necessarily impacts the intersection of Charles St. and 11th St. and the southern leg of 11th St. (“**11th St. Corridor Project**”) and, as such, coordination between the Parties of the 11th St. Corridor Project and Lincoln Project would increase efficiencies with regard to the design, development, and completion of each project and reduce certain costs, inconveniences, and burdens upon the public during the completion of each project.

I. In connection with the Lincoln Project, and in order to make it successful and in accordance with the Facilities Master Plan and budget established with regard thereto, the District desires to acquire certain land currently owned by the City and subject to right-of-way easements and existing utility infrastructure (“**Acquired Land**”), which Acquired Land includes the former Williams Parkway and certain land adjacent to Charles St. and is further identified on Exhibit A, attached hereto and incorporated herein, and legally described on the Exhibit B, which the Parties agree to incorporate upon the District’s preparation thereof pursuant to Section 3(c)(i).

J. There are compelling public interests in improving the health, safety, welfare and quality of life of the City’s citizens and providing for economic development that supports local business and the creation of jobs.

K. The City supports the Lincoln Project. The Lincoln Project is aligned with the economic development goals of the City, including without limitation the 11th St. Corridor Project. The City intends to take the necessary steps to vacate the Acquired Land and, if vacation is approved, convey and transfer to the District the Acquired Land, as well as perform the Charles St. Renovations and other obligations as set forth herein, in order to support the Lincoln Project.

L. The District, as consideration for the City’s agreements under this Agreement, agrees to provide direct financial support as further set forth herein, to be utilized in support of the City’s performance of Charles St. Renovations and transfer of the Acquired Land as further set forth herein.

NOW, THEREFORE, the Parties agree as follows:

1. Recitals. The above Recitals are incorporated in this Agreement by this reference and made part of this Agreement.

2. City Obligations.

(a) Vacation of Acquired Land.

(i) The City shall prepare the necessary documentation and take the necessary steps to vacate the Acquired Land by ordinance as authorized by Section 11-91-1 of the Illinois Municipal Code, 65 ILCS 5/11-91-1, and convey it to the District as an abutting property owner. Conveyance of the Acquired Land is contingent upon the City Council approving the vacation ordinance, the approval of which City staff shall recommend. Should the City Council fail to approve the vacation ordinance, the conveyance of the Acquired Land shall not occur; however, the remainder of the Agreement related to the Charles St. Renovations shall continue in full force and effect.

(ii) The vacation ordinance shall provide that it will become effective upon payment by the District of the fair market value of the Acquired Land, which, as consideration for the District's past years of care and maintenance of the Acquired Land, including, without limitation, the performance of snow removal, landscaping, blacktopping, and sealing of that land, has been determined to be \$1.00.

(iii) Upon approval of the vacation ordinance by City Council and payment by the District of the fair market value of the Acquired Land, the City will execute a quit claim deed transferring the Acquired Land to the District and provide the same to the District for recording.

(iv) Should the City convey the Acquired Land to the District, that conveyance shall be subject to the rights of any and all entities to record easements within the Acquired Land for existing infrastructure that currently runs through or otherwise touches upon the Acquired Land.

(b) Charles St. Renovations. The City agrees to incorporate and complete the installation and construction of the following public improvements into the City's 11th St. Corridor Project ("**Charles St. Renovations**") as further set forth below and on the Intersection Design Study ("**IDS**") attached hereto as Exhibit C and incorporated as though set forth herein, which Exhibit C may be substituted from time-to-time with any revised IDS, which Charles St. Renovations would otherwise be required to be completed and financed by the District for the Lincoln Project:

(i) Removal of the existing driveway entrance to the Lincoln campus along Charles St.;

(ii) Construction of a new sidewalk within the Charles St. right-of-way along the north-side of Charles St.;

(iii) Construction of the new northern leg of the intersection at Charles St. and 11th St., as required by and in accordance with the Intersection Design Study prepared by District's engineering consultant, which northern leg of the intersection shall include, without limitation:

A. Construction of traffic signal and associated improvements at the intersection at Charles St. and 11th St. to create northern intersection leg;

B. Removal of the median located on Charles St. south of the Lincoln campus;

C. Installation of a left turn lane on the eastbound side of Charles St., providing access to the Lincoln campus by means of the new vehicular entrance directly north of 11th St.;

D. Installation of a right turn lane on the westbound side of Charles St., providing access to the Lincoln campus by means of the new vehicular entrance directly north of 11th St.; and

E. Construction of other intersection improvements consistent with similar City intersections and the IDS.

The City will perform and complete the Charles St. Renovations as part of its 11th St. Corridor Project. For the avoidance of doubt, the City shall complete all work within the limits of the adjusted Charles St. right-of-way whereas the District will have no obligation to perform work within the Charles St. right-of-way and shall only perform work within the boundaries of the Lincoln property, which, upon conveyance, will be deemed to include the Acquired Land.

(c) Financial Obligations.

(i) The City shall pay all consultants' costs for the 11th St. Corridor Project except for the consultants' costs for incorporation of the Charles St. Renovations into the 11th St. Corridor Project ("***Incorporation Costs***"), which will be paid by the District. An estimate of the Incorporation Costs is attached hereto as Exhibit D. Once available, the City shall provide the District with the final invoice for the Incorporation Costs.

(ii) The City shall bid the Charles St. Renovations items as a discrete alternate ("***Charles St. Alternate***") to its bid documents for construction of the 11th St. Corridor Project. An initial cost estimate for the Charles St. Alternate received prior to the bidding process is attached hereto as Exhibit E, and the awarded bid for the Charles St. Alternate shall be promptly provided to the District upon award of the contract for construction of the 11th St. Corridor Project and the Parties agree

that it shall be incorporated herein as Exhibit F upon the City's award of the contract for construction of the 11th St. Corridor Project.

(iii) The City shall administer the 11th St. Corridor Project construction and provide the District with copies of the Partial and Final Payment Estimates containing payment for any portion of the Charles St. Alternate.

(iv) The City shall invoice the District, attaching approved, certified pay request(s) from the City's contractor(s) specific to the Charles St. Alternate, on or before the fifth day of the month subsequent to the month for which payment is requested.

(v) The City shall submit, or cause to be submitted, certified payroll reports to the State of Illinois Certified Payroll Portal and, if requested, provide the District proof of submittal.

(vi) The City shall provide the District with copies of final lien waivers from contractors and subcontractors performing work on the Charles St. Alternate.

3. District Obligations.

(a) The District shall be responsible for the following:

(i) Payment of the fair market value of the Acquired Land to the City;

(ii) Payment of all construction costs associated with the Charles St. Alternate incurred by the City;

(iii) Fees incurred by the City for services rendered by Crawford, Murphy & Tilly ("*CMT*") to incorporate the Charles St. Renovations into the City's 11th St. Corridor Project drawings.

(b) The District shall make payment to the City by the end of the month for invoices received specific to the Charles St. Alternate, provided the invoice is received by the District on or before the fifth day of the month. The District shall make payment to the City by the end of the following month on invoices received by the District after the fifth day of the month. All invoices to the District shall be directed to the District's Accounts Payable Department at 501 Seventh St., Rockford, IL 61104, with a copy to the Chief Financial Officer, District No. 205, 501 Seventh Street, Rockford, Illinois 61104.

(c) The District shall further provide the following in-kind services to the City as consideration for the City's obligations under Section 2 of this Agreement:

(i) Preparation of the legal description of the Acquired Land;

(ii) Preparation of the geometric design drawings associated with the Charles St. Renovations, as agreed to by the City and the District, which geometric design drawings will be delivered to CMT, after which CMT shall prepare all

grading design drawings and incorporate all design work into the City's 11th St. Corridor Project drawings;

(iii) Preparation of the geometric design drawings associated with the redevelopment of the curb and gutter and sidewalk replacement along the north side of Charles St. adjacent to Lincoln, which geometric design drawings will include required ingress and egress infrastructure together with all sidewalks, curb, gutter and other improvements as agreed to by the City and the District, from the easternmost point of the Acquired land to the western boundary of the District's property at Lincoln (as determined after the transfer of the Acquired Land to the District), which geometric design drawings will be delivered to CMT, after which CMT shall prepare all grading design drawings and incorporate all design work into the City's 11th St. Corridor Project drawings.

4. Authority. Each individual executing this Agreement on behalf of the District and the City represents and warrants that they are duly authorized to execute and deliver this Agreement on behalf of the entity on whose behalf they have signed this Agreement, and that this Agreement is binding upon said entity in accordance with its terms without the joinder or approval of any other person.

5. Amendment. The Parties agree that this Agreement and any Exhibits attached hereto may be amended only by the mutual consent of the Parties, and the execution of a written amendment by the Parties or their successors in interest.

6. Severability. If any provisions, covenants, agreements or portions of this Agreement or its application to any person, entity or property is held invalid, such invalidity shall not invalidate any other portion of this Agreement. The Parties intend to be bound to this agreement even in the event that a portion of the agreement is declared invalid, in accordance with law.

7. Mailing Notices. All notices and communications in connection with this Agreement shall be in writing, and any notice, communication, or payment hereunder shall be deemed delivered to the addresses thereof two (2) days after deposit in any main branch United States Post Office, certified or registered mail, postage prepaid, or (1) day after deposit thereof with any nationally known and reputable overnight courier service, delivery charges prepaid, or on the date of delivery if personally delivered. Notices shall be provided at the following respective addresses, unless changed in writing by either Party:

If to the City:	City of Rockford Attn: Public Works Director 425 E State Street Rockford, IL 61104
<i>With Copy to:</i>	City of Rockford Attn: Legal Director 425 E State Street, 7 th Floor Rockford, IL 61104
If to the District:	Rockford Public Schools, District No. 205

Attn: Superintendent
501 7th Street
Rockford, IL 61104

With Copy to: Rockford Public Schools, District No. 205
Attn: General Counsel
501 7th Street
Rockford, IL 61104

and Thomas R. Cross
Allen Galluzzo Hevrin Leake, LLC
839 North Perryville Road, Suite 200
Rockford, IL 61107

8. Entire Agreement. This Agreement supersedes all prior agreements and negotiations and is a full integration of the entire agreement of the Parties. Neither Party may assign this Agreement without the prior written consent of the other Party.

9. Further Assurances. Each of the Parties hereto shall execute and deliver such additional documents, instruments, conveyances, and assurances and take such further actions as may be required to carry out the provisions of this Agreement and give effect to the transactions contemplated hereby, provided such documents are customarily delivered in real estate transactions in the State of Illinois and do not impose any material obligations upon any party hereunder except as set forth in this Agreement.

10. Benefit. All covenants, agreements, and provisions contained in this Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns. This Agreement is entered into solely for the benefit of the Parties and nothing in this Agreement is intended, either expressed or implied, to provide any right or benefit of any kind whatsoever to any person or entity that is not a party to this Agreement or to establish or impose any legal duty to any third party.

11. Counterparts. This Agreement may be executed by the parties in separate counterparts, each of which when so executed and delivered shall be an original for all purposes, but all such counterparts shall together constitute but one and the same instrument. Transmission by telecopy, electronic mail, or other transmission method of an executed counterpart of this Agreement will constitute due and sufficient delivery of such counterpart. Each Party agrees that this Agreement and any other documents to be delivered in connection herewith may be electronically signed, and that any electronic signature appearing on this Agreement or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

[Signature Page Follows]

IN WITNESS WHEREOF, the Parties hereto have executed this Intergovernmental Agreement on the date first written above.

BOARD OF EDUCATION OF THE
ROCKFORD PUBLIC SCHOOLS, DISTRICT NO. 205
WINNEBAGO AND BOONE COUNTIES, ILLINOIS

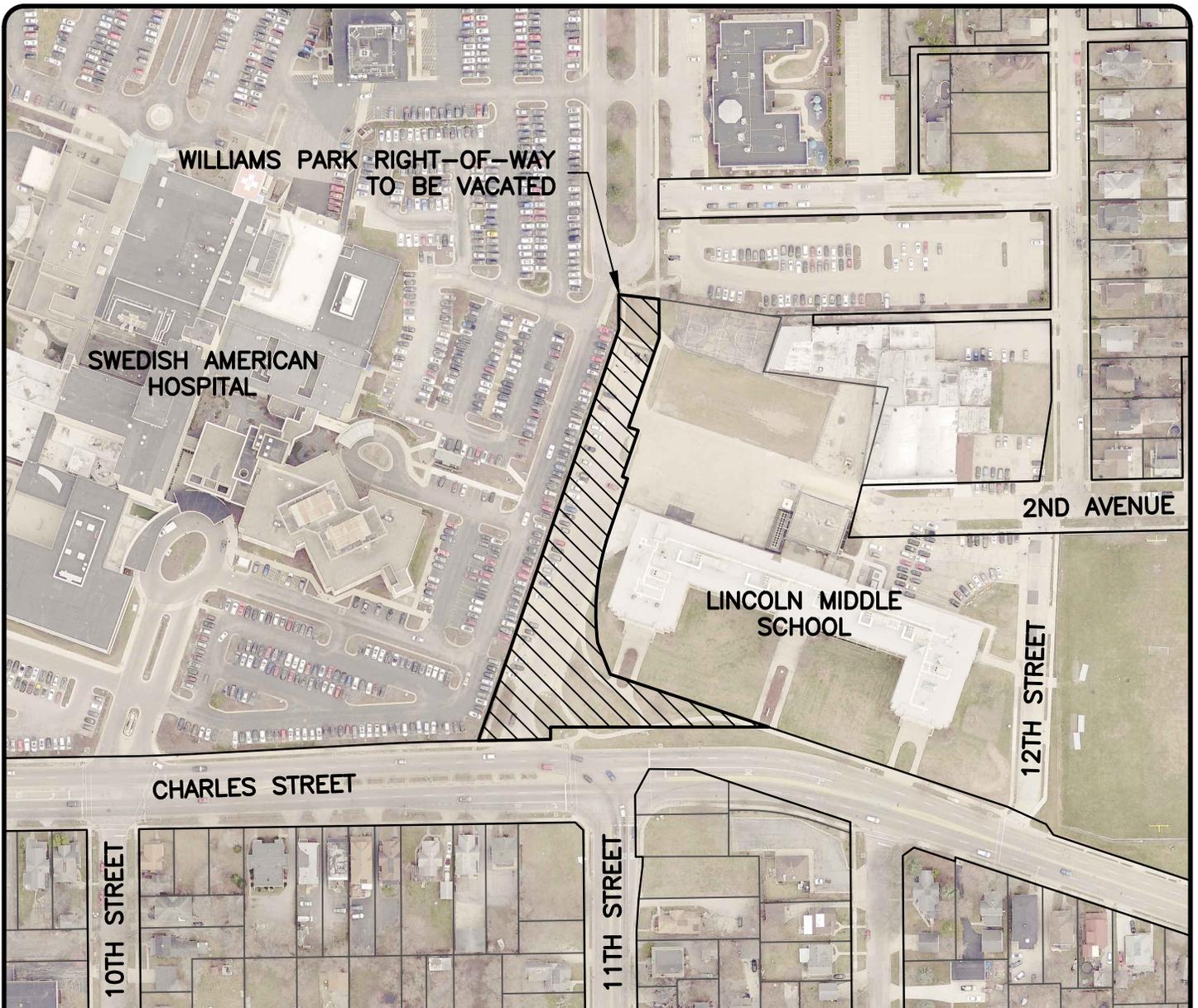
CITY OF ROCKFORD

By: _____

By: _____

Signature Page to Intergovernmental Agreement

EXHIBIT A
Visual Depiction of Acquired Land
(see attached)



WILLIAMS PARK RIGHT-OF-WAY
TO BE VACATED

SWEDISH AMERICAN
HOSPITAL

2ND AVENUE

LINCOLN MIDDLE
SCHOOL

12TH STREET

CHARLES STREET

10TH STREET

11TH STREET

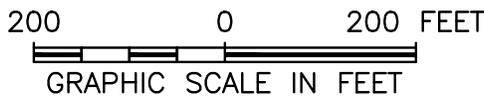
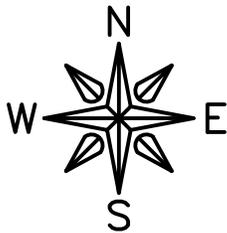


EXHIBIT
 ROCKFORD PUBLIC SCHOOLS
 RIGHT-OF-WAY ACQUISITION
 CITY OF ROCKFORD
 ROCKFORD, ILLINOIS

01/28/2026

FEHR GRAHAM

ENGINEERING & ENVIRONMENTAL

ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS

IOWA

WISCONSIN

EXHIBIT B

Legal Description of Acquired Land

[To be incorporated pursuant to Recital I.]

EXHIBIT C
Intersection Design Study

(see attached)

SIGNALIZED CAPACITY DESIGN ANALYSIS

PROGRAM USED: SYNCHRO, VERSION: 12 SIGNAL TYPE: ACTIVATED-UNCOORDINATED AREA TYPE: OTHER
 NO. OF PHASES: (A.M.) 5 (P.M.) 5 CYCLE LENGTH: (A.M.) 152 SEC. (P.M.) 139 SEC. PEAK HOUR FACTOR: 0.92
 INTERSECTION DELAY/LEVEL OF SERVICE A.M. 34.1 SECONDS LOS C P.M. 29.8 SECONDS LOS C

APPROACH	EB			WB			NB			SB		
LANE GROUP	L	T	R	L	T	R	L	T	R	L	T	R
NUMBER LANES	1	2	1	1	2	1	1	1	0	1	1	0
2046 30TH MAX. HOUR TRAFFIC (VEH/H)	A.M. 52	491	94	129	794	117	142	91	88	100	78	44
	P.M. 11	795	155	169	814	22	187	20	105	24	22	12
BASE SATURATION FLOW RATE (veh/h)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
LANE WIDTH (FT)	12	12	12	12	12	12	11	11	0	12	12	0
VOLUME OF RIGHT TURN ON RED (veh/h)	A.M. --	P.M. --	A.M. --	P.M. --	A.M. --	P.M. --	A.M. --	P.M. --	A.M. --	P.M. --	A.M. --	P.M. --
PEDESTRIANS/HOUR (veh/h)	A.M. --	P.M. --	A.M. --	P.M. --	A.M. 10	P.M. 10	A.M. --	P.M. --	A.M. --	P.M. --	A.M. --	P.M. --
ARRIVAL TYPE	3			3			3			3		
LANE UTILIZATION ADJ. FACTOR	1.0	0.95	1.0	1.0	0.95	1.0	1.0	1.0	1.0	1.0	1.0	1.0
GREEN TIME (SECONDS)	A.M. 6.0	43.0	43.0	6.0	43.0	43.0	11.0	36.0	11.0	36.0	11.0	36.0
	P.M. 8.0	36.0	36.0	8.0	36.0	36.0	18.0	21.0	18.0	21.0	18.0	21.0
GREEN RATIO (g/c)	A.M. 0.37	0.30	0.30	0.39	0.34	0.34	0.28	0.16	0.25	0.15	0.25	0.15
	P.M. 0.42	0.35	0.35	0.53	0.50	0.50	0.23	0.18	0.12	0.08	0.12	0.08
CAPACITY (c)	A.M. 216	1710	801	316	1710	837	394	715	360	723	360	723
	P.M. 338	1263	650	334	1759	853	390	521	344	410	344	410
v/c	A.M. 0.26	0.50	0.18	0.44	0.71	0.20	0.41	0.63	0.34	0.46	0.34	0.46
	P.M. 0.03	0.69	0.26	0.55	0.50	0.02	0.63	0.34	0.13	0.25	0.13	0.25
STORAGE QUEUE (FEET)	A.M. 68	286	18	145	495	40	179	234	132	166	132	166
	P.M. 20	513	83	192	485	0	220	77	41	56	41	56
LANE GROUP DELAY (SECONDS)	A.M. 26.6	33.6	2.8	30.8	37.7	5.5	36.2	48.4	35.3	45.3	35.3	45.3
	P.M. 22.7	36.0	11.1	27.2	26.8	0.0	44.3	15.1	36.0	42.6	36.0	42.6
LANE GROUP LEVEL-OF-SERVICE	A.M. C	C	A	C	D	A	D	D	D	D	D	D
	P.M. C	D	B	C	C	A	D	B	D	D	D	D

PHASE	1	2	3	4	5	CYCLE LENGTH		
GREEN TIME IN SECONDS	AM 11	42	36	42	6	42	32	152 SEC.
	PM 18	42	21	42	8	42	36	139 SEC.

ELEMENTS CONTROLLING DESIGN

PREFERRED ROUTE:

F.A. ROUTE NUMBER: 5079 MARKED ROUTE NUMBER: _____
 STREET NAME: CHARLES STREET SRA ROUTE: Y(N)
 FUNCTIONAL CLASSIFICATION: OTHER PRINCIPAL ARTERIAL OSOW DESIGN: Y(N)
 EXISTING ADT: 18490 VPD. DESIGN YEAR ADT: 22565 VPD.
 PROPOSED DESIGN SPEED: 30 MPH. PROPOSED POSTED SPEED: 30 MPH.

SECONDARY ROUTE:

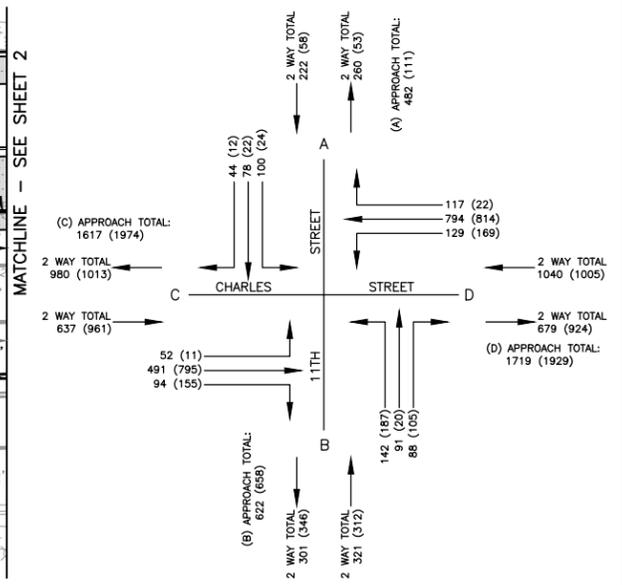
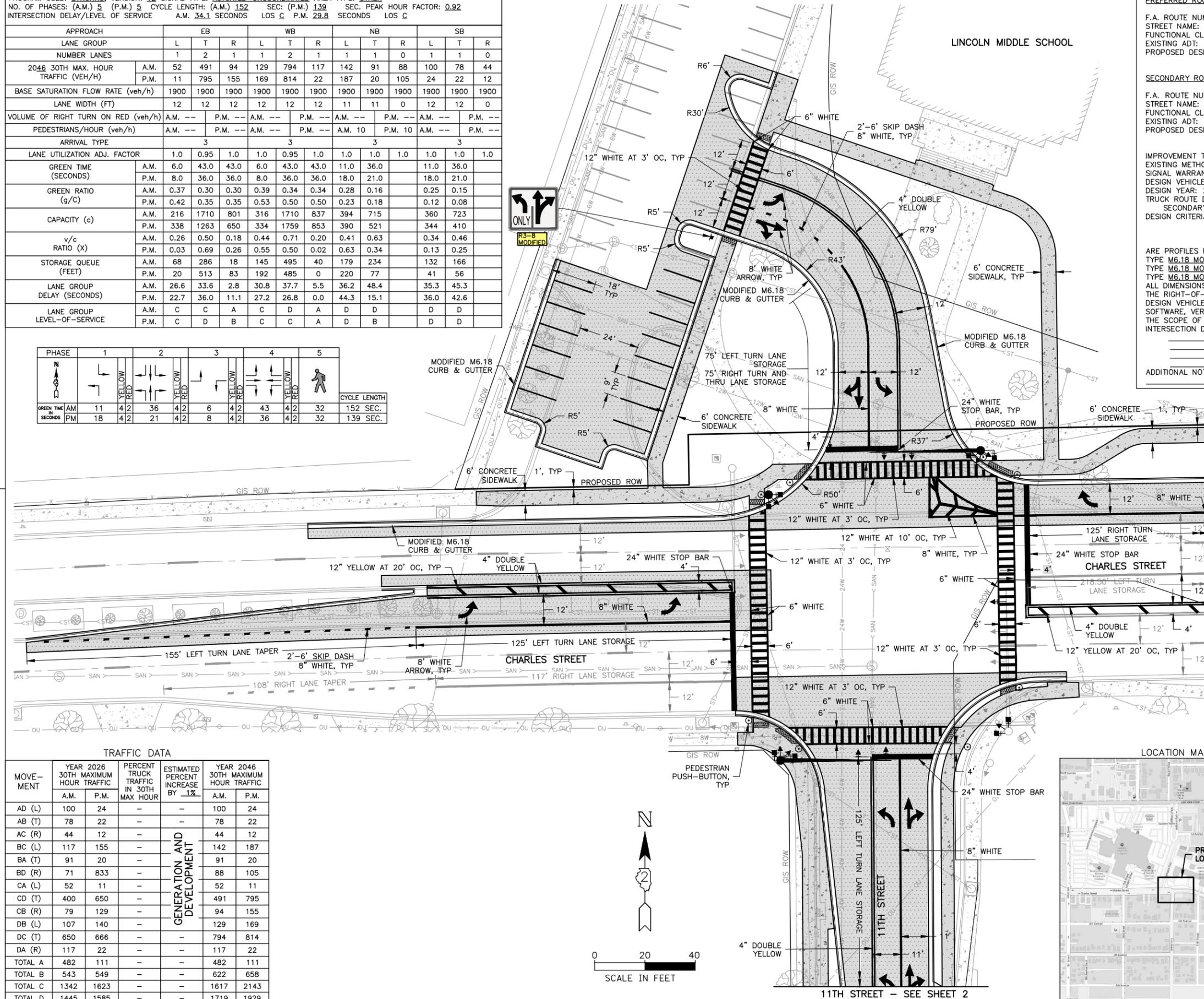
F.A. ROUTE NUMBER: 5129 MARKED ROUTE NUMBER: _____
 STREET NAME: 11TH STREET SRA ROUTE: Y(N)
 FUNCTIONAL CLASSIFICATION: OTHER PRINCIPAL ARTERIAL OSOW DESIGN: Y(N)
 EXISTING ADT: 9105 VPD. DESIGN YEAR ADT: 11110 VPD.
 PROPOSED DESIGN SPEED: 30 MPH. PROPOSED POSTED SPEED: 30 MPH.

IMPROVEMENT TYPE: RECONSTRUCTION ANTICIPATED YEAR OF CONSTRUCTION: 2026
 EXISTING METHOD OF TRAFFIC CONTROL: SIGNALIZED PROPOSED METHOD: SIGNALIZED
 SIGNAL WARRANT: EXISTING
 DESIGN VEHICLE: S BUS 40 LARGE SCHOOL BUS
 DESIGN YEAR: 2046 WHICH IS A 20 YEAR DESIGN.
 TRUCK ROUTE DESIGNATION: PREFERRED ROADWAY: NOT APPLICABLE
 SECONDARY ROADWAY: NOT APPLICABLE
 DESIGN CRITERIA: BLR MANUAL 2016 EDITION, BDE CHAPTER 36, MUTCD 2023 EDITION

GENERAL NOTES

ARE PROFILES PROVIDED? YES/NO. IF NOT, STATE REASON WHY: _____
 TYPE M6.18 MODIFIED CURB AND GUTTER ON THE OUTSIDE OF THE ROADWAY/SHOULDERS.
 TYPE M6.18 MODIFIED CURB AND GUTTER ON THE APPROACH MEDIAN.
 TYPE M6.18 MODIFIED CURB AND GUTTER ON THE CORNER ISLANDS.
 ALL DIMENSIONS ARE (E-E) EDGE TO EDGE UNLESS OTHERWISE NOTED
 THE RIGHT-OF-WAY LIMITS ARE PRELIMINARY.
 DESIGN VEHICLE TURNING MOVEMENTS ARE ACCOMMODATE PER AUTODESK VEHICLE TRACKING SOFTWARE, VERSION 2025.
 THE SCOPE OF WORK: CONSTRUCTION (PAVEMENT, CURB AND GUTTER, STORM SEWER AND SIDEWALK).
 INTERSECTION DESIGN EXCEPTIONS:

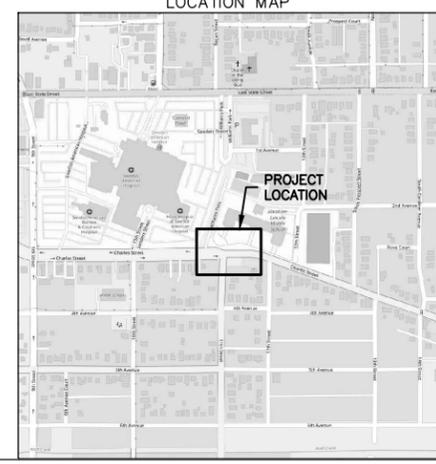
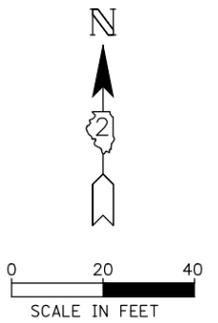
ADDITIONAL NOTES:



TRAFFIC DATA

MOVE-MENT	YEAR 2026 30TH MAXIMUM HOUR TRAFFIC		PERCENT TRUCK TRAFFIC IN 30TH MAX HOUR	ESTIMATED PERCENT INCREASE BY 1%	YEAR 2046 30TH MAXIMUM HOUR TRAFFIC	
	A.M.	P.M.			A.M.	P.M.
AD (L)	100	24	-	-	100	24
AB (T)	78	22	-	-	78	22
AC (R)	44	12	-	-	44	12
BC (L)	117	155	-	-	142	187
BA (T)	91	20	-	-	91	20
BD (R)	71	833	-	-	88	105
CA (L)	52	11	-	-	52	11
CD (T)	400	650	-	-	491	795
CB (R)	79	129	-	-	94	155
DB (L)	107	140	-	-	129	169
DC (T)	650	666	-	-	794	814
DA (R)	117	22	-	-	117	22
TOTAL A	482	111	-	-	482	111
TOTAL B	543	549	-	-	622	658
TOTAL C	1342	1623	-	-	1617	2143
TOTAL D	1445	1585	-	-	1719	1929

GENERATION AND DEVELOPMENT



DHV A.M.(P.M.)
 DESIGN YEAR: 2046

INTERSECTION DESIGN STUDY

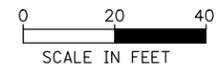
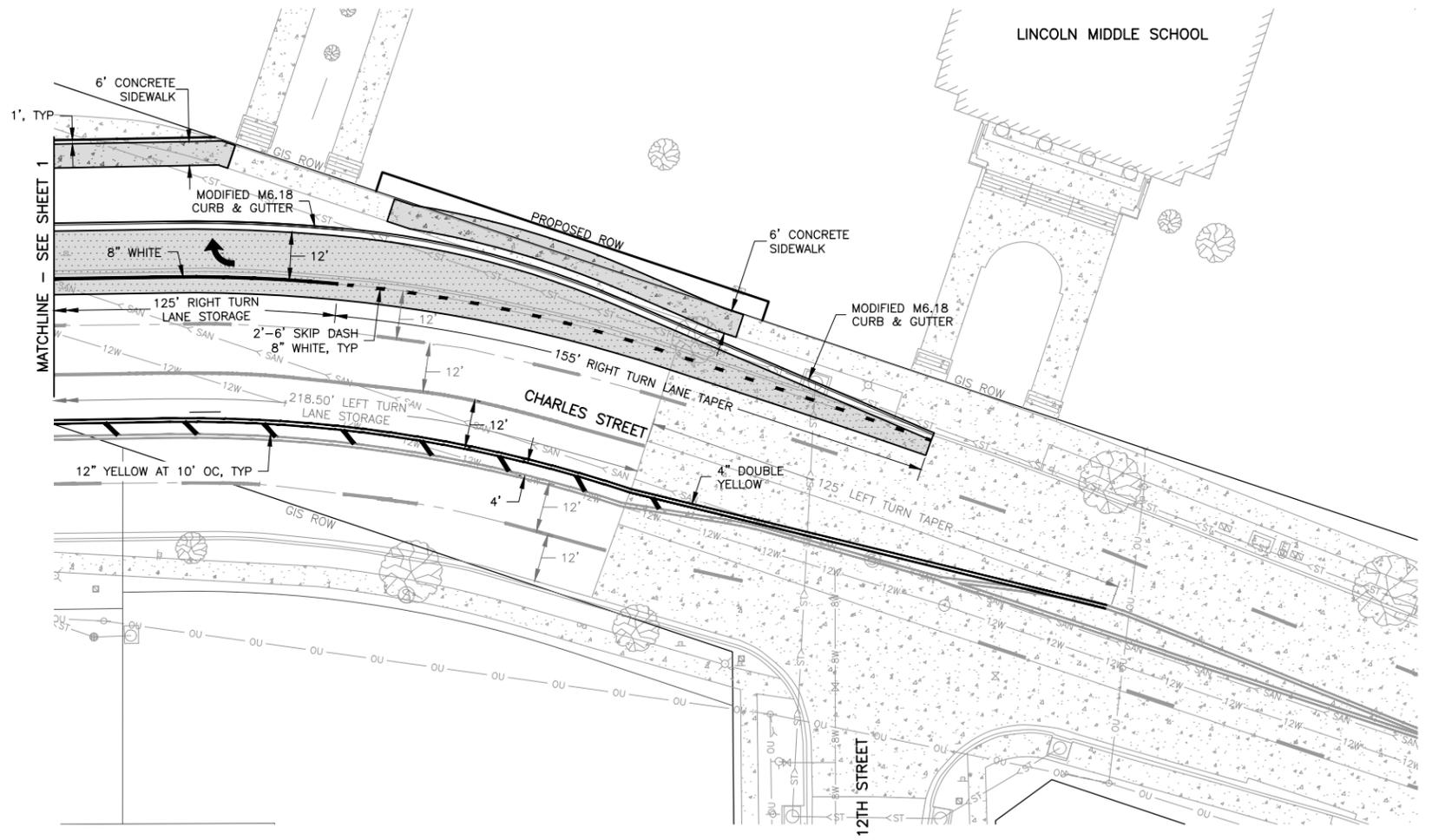
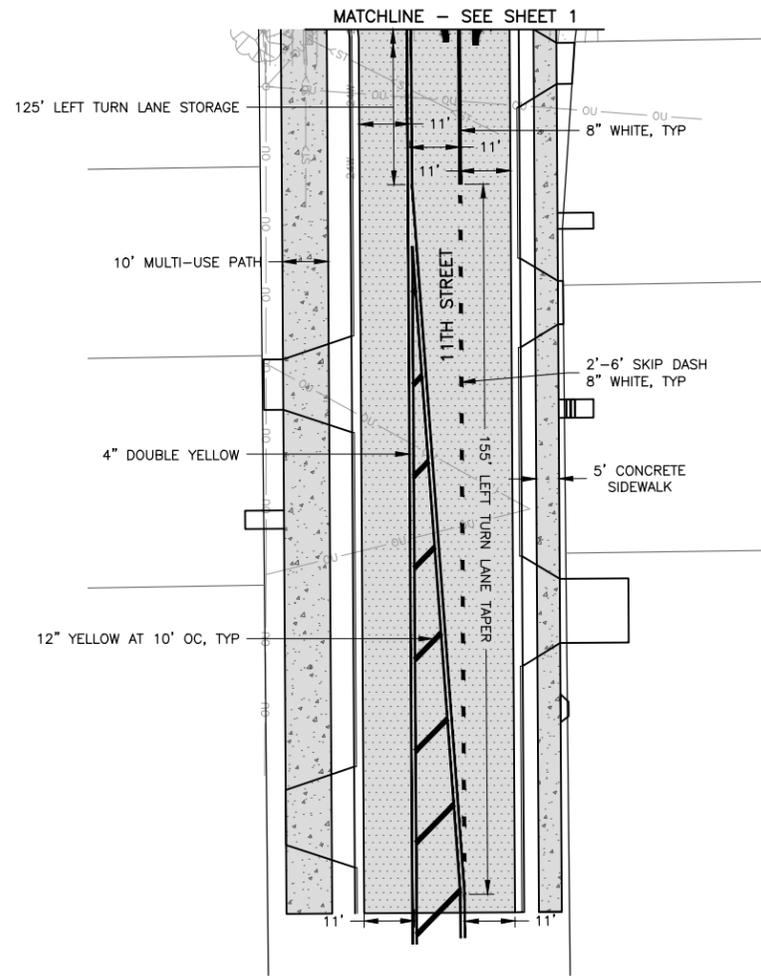
ROUTE CHARLES STREET
 WITH 11TH STREET

SEC. NO. PROJ. NO.
 SCALE 1" = 20' COUNTY WINNEBAGO
 S.J.N. REV. NO.

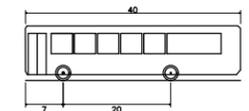
DESIGNED BY FEHR GRAHAM DATE 1/16/2026

SATISFACTORY DISTRICT GEOMETRICS ENGINEER DATE
 SATISFACTORY DISTRICT PROGRAM DEVELOPMENT ENGINEER DATE
 SATISFACTORY DISTRICT OPERATIONS ENGINEER DATE

APPROVED DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER DATE
 I.D.S. SHEET 1 OF 4

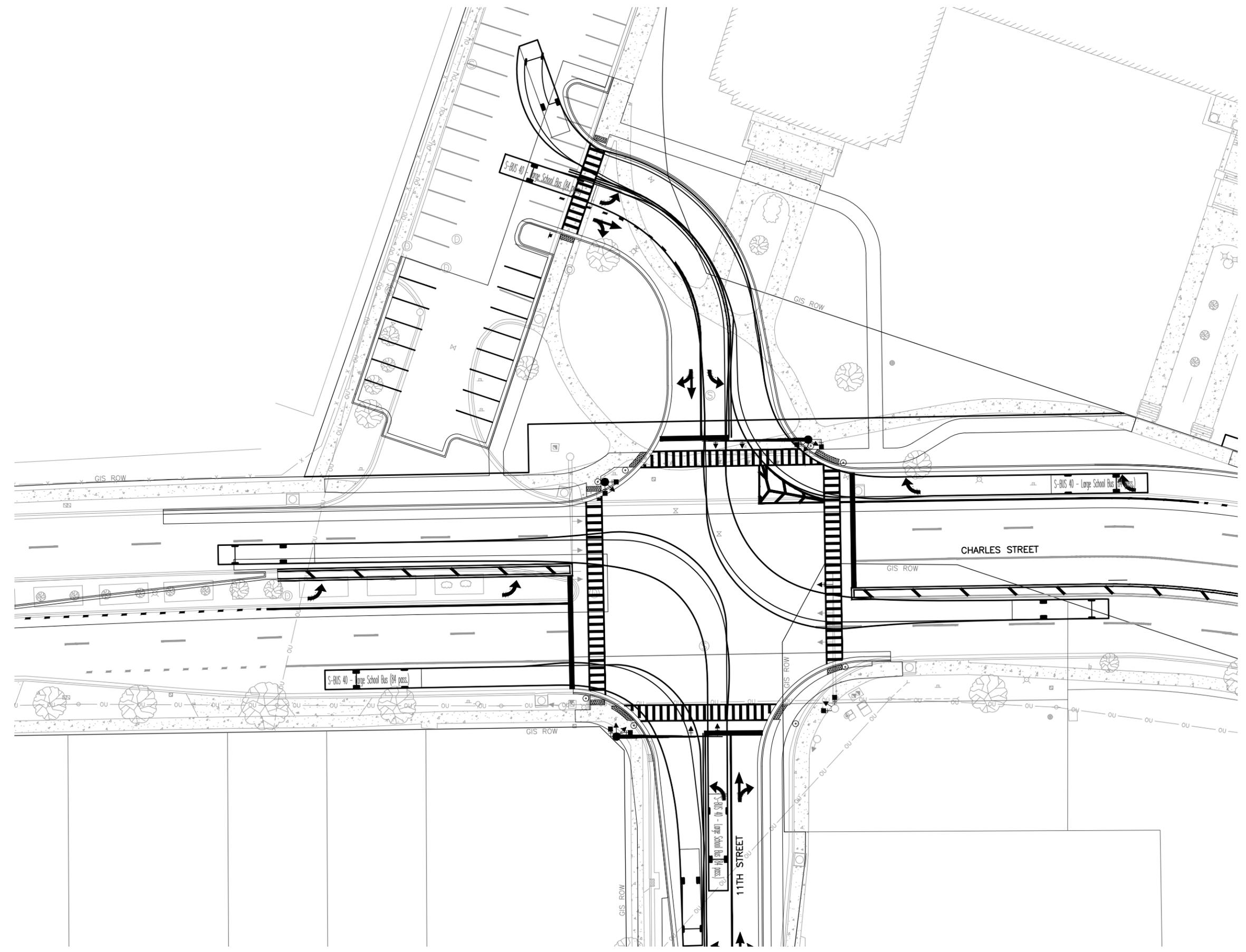


INTERSECTION DESIGN STUDY	
ROUTE -	CHARLES STREET
ROUTE -	WITH 11TH STREET
SEC. NO. -	
SCALE 1" = 20'	COUNTY WINNEBAGO
SJN : -	PROJ. NO. -

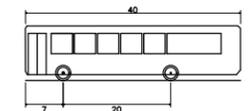
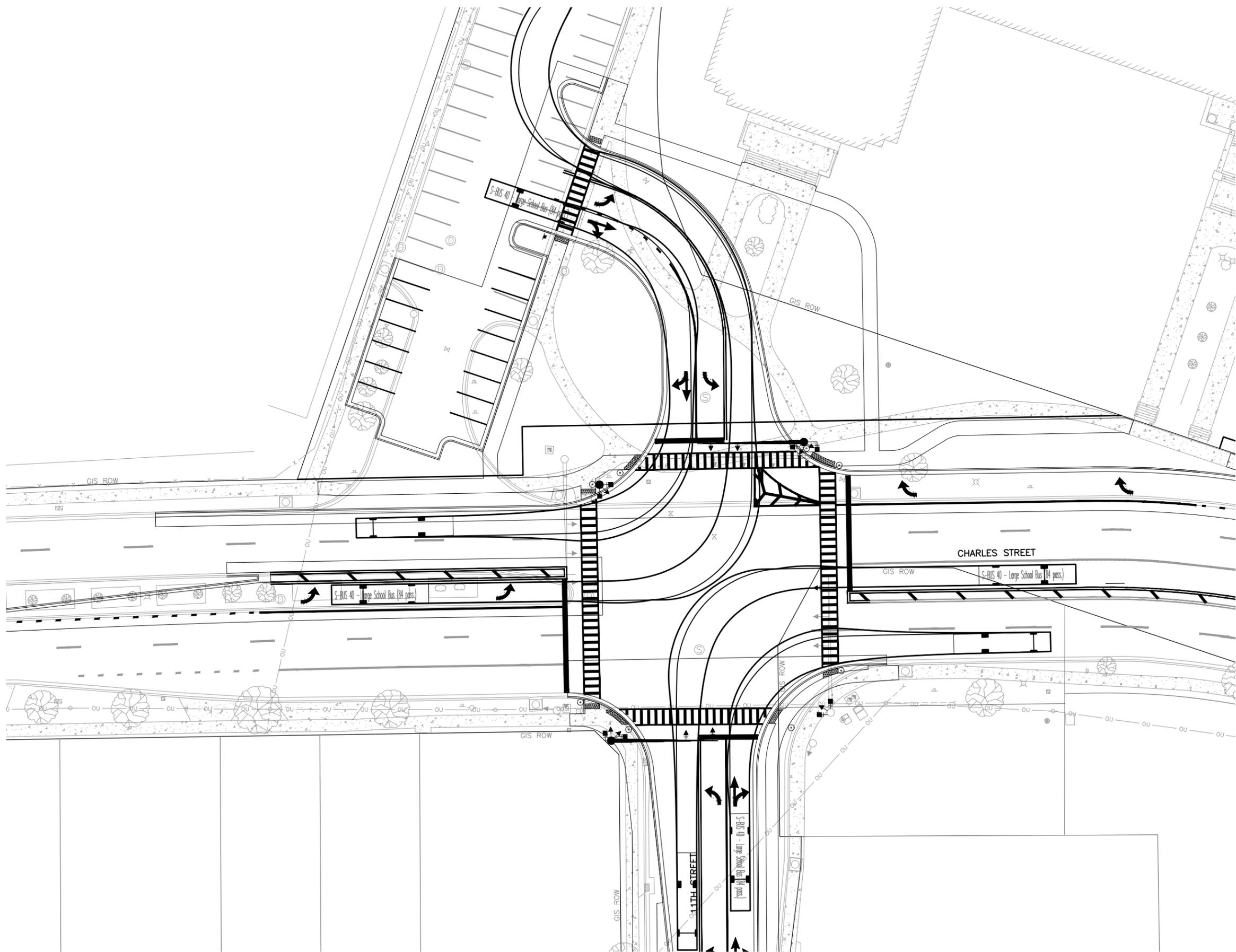


S-BUS 40 - Large School Bus (84 pass.)
 Overall Length 40.00ft
 Overall Width 8.00ft
 Overall Body Height 10.14ft
 Min Body Ground Clearance 1.07ft
 Track Width 8.00ft
 Lock-to-lock time 5.00s
 Curb to Curb Turning Radius 39.40ft

LARGE SCHOOL BUS PROFILE



INTERSECTION DESIGN STUDY
 - ROUTE - CHARLES STREET
 - ROUTE - WITH 11TH STREET
 SEC. NO. -
 SCALE 1" = 20' COUNTY WINNEBAGO
 SJN : - PROJ. NO. -
 I.D.S. SHEET 3 OF 4



S-BUS 40 - Large School Bus (84 pass.)
 Overall Length 40.00ft
 Overall Width 7.00ft
 Overall Body Height 10.14ft
 Min Body Ground Clearance 1.07ft
 Track Width 8.00ft
 Lock-to-lock time 8.00s
 Curb to Curb Turning Radius 39.40ft

LARGE SCHOOL BUS PROFILE



INTERSECTION DESIGN STUDY
 - ROUTE - CHARLES STREET
 - ROUTE - WITH 11TH STREET
 SEC. NO. -
 SCALE 1" = 20' COUNTY WINNEBAGO
 SJN : - PROJ. NO. -
 I.D.S. SHEET 4 OF 4

EXHIBIT D
Incorporation Costs Estimate

(see attached)



Infrastructure Professionals

Exhibit D

Jeremy Carter, PE
Traffic and Development Engineer
City of Rockford, Illinois
425 E. State Street
Rockford, IL 61104

1/23/26

RE: Abraham Lincoln Middle School Entrance – Revised Design Effort

Dear Jeremy,

After our discussion at your offices on the 5th of January, we have revised our estimated design effort required to modify the intersection of 11th Street with Charles Street to include a fourth leg for a new school entrance. This supplement addresses out of scope and additional work required to add this work to the ongoing 11th Street Reconstruction – Contract 2 bid plans.

This scope assumes the school entrance plans will be added to the 11th Street Contract 2 plans as an Add Alternate bid with a separate summary of quantities related to the entrance work. This will require the contractor to place separate bids on pay items that are used in both the C2 and entrance work. It is our understanding that the school district will have the opportunity to accept or decline the addition of the entrance work to the 11th Street project after bids are read. It is assumed that there is no state or federal involvement in the project.

The preliminary design and intersection design study is being completed by another consultant and will be delivered to CMT by January 2026. CMT will review and incorporate this design into the final submittal for 11th Street Contract 2. The final plans for bidding will be available for advertisement in late March of 2026.

We estimate our fee to complete the work detailed in this submittal not to exceed **\$72,369**. Please refer to the attached scoping document and breakdown of hours and costs for more information.

Sincerely,

Andrew Schlichting, PE, PTOE
Northern Illinois Group Manager

General Project Information

This project includes the reconstruction the intersection of 11th Street and Charles Street to include a 4th leg that will serve as the new entrance into the Abraham Lincoln Middle School parking lot. This supplement addresses out of scope and additional work required to add this work to the ongoing 11th Street Reconstruction – Contract 2 bid plans.

This scope assumes the school entrance plans will be added to the 11th Street Contract 2 plans as an Add Alternate bid with a separate summary of quantities related to the entrance work. This will require the contractor to place separate bids on pay items that are used in both the C2 and entrance work. The school district will have the opportunity to accept or decline the addition of the entrance work to the 11th Street project after bids are read. It is assumed that there is no state or federal involvement in the project.

The preliminary design and intersection design study is being completed by another consultant and will be delivered to CMT by January 2026. CMT will review and incorporate this design into the final submittal for 11th Street Contract 2. The final plans for bidding will be available for advertisement in late March of 2026.

Project Management and Administration

Assume 3-month schedule for project.

- Meetings/Coordination
 - Progress Meetings with the City
 - Design Coordination with the City
 - Coordination with subconsultants
 - Preparation time and meeting minutes for external meetings. (2 hours/meeting)
- Quality Management
 - Preparation of Quality Assurance Plan (QAP)
 - Quality Assurance and Constructability Reviews
 - Disposition of internal and external review comments
- Project Administration
 - Scope of work reviews
 - Create and maintain progress schedule
 - Budget control
 - Includes preparation of monthly progress reports and narratives
 - Personnel planning and scheduling monitoring
 - Internal project team meetings
 - Project close out
 - Project Invoicing/Review of subconsultant invoices

Data Collection

- Coordinate field marking of existing utilities and survey by Fehr Graham
- Field surveys including underground utilities provided to CMT by Fehr Graham including office processing
- Depth of existing watermain and sewers to be determined by Fehr Graham

11th Street Stage I & II Design Scope – Addendum No. 1
Charles Street Intersection Updates for new Lincoln Middle School Entrance

- Convert surveys from AutoCAD to Bentley’s Open Roads Designer platform
- Project site visit at preliminary and final plan stages for plan-in-hand walkthrough

Utility, Transit and Railroad Coordination

- Survey of surface visible utilities completed by Fehr Graham
- Collection of utility atlases not covered by original project limits by Fehr Graham
- Dissemination of plans to utility companies for review and comment at final plan stage
- Review of utility impacts and relocations, adjustment to plans to avoid utilities as feasible
- Dissemination of plans to utility companies for review and comment at bid stage

Environmental Permitting

- No additional work anticipated

Preliminary Roadway Design

- Preliminary plan stage to be omitted

Right of Way Acquisition Services

- Assume that no additional property acquisition assistance will be required.

Final Plans, Specifications, and Estimates

- Review IDS provided by others, including
 - horizontal geometry
 - capacity analysis
 - turn templates with proposed lane configurations
- Develop vertical geometry of turn lanes and entrance
- 3D modeling of turn lanes and entrance
- Lighting Analysis
 - Evaluate intersection lighting with combo signal/lighting poles is sufficient. Assume light poles in median of Charles Street and adjacent to westbound right turn lane into school will need to be relocated.
 - Evaluate roadway classification and pedestrian conflict area to establish IES RP-8-00 lighting requirements.
 - Perform lighting photometric calculations to meet IES RP-8-00 requirements for roadway and intersection lighting.
- Traffic Signal Design
 - Layout of signal equipment and cabling
 - identification of IDOT standards to be used for curb ramps
- Final plans will be prepared and submitted for City review and comment
- Contract Documents/Special Provisions
- Final quantity calculations
- Engineer’s Opinion of Probable Construction Cost
- Estimate of Time
- Anticipated Sheet List
 - Title Sheet
 - General Notes and standard drawings

11th Street Stage I & II Design Scope – Addendum No. 1
Charles Street Intersection Updates for new Lincoln Middle School Entrance

- Summary of quantities separate from 11th Street C2 SOQ
- Schedule of earthwork quantities
- Typical sections of turn lanes
- HMA mixture requirements to match 11th Street C2 Plans
- ~~○ Alignment, ties, and benchmarks~~
- Removal Plan
- Roadway Plan and profile
- Maintenance of Traffic Plan
 - Typical sections will be created to show stage construction details, including pavement widening/new construction and traffic/lane configurations.
 - Plan sheets will be developed at the same scale as the plan and profile sheets to show interim connections and drainage work required to construct the project in stages while maintaining traffic.
 - Detour sheets will be developed if required.
- Stormwater Pollution Prevention Plan and details
- Intersection Detail Sheets including notes calling out standard ADA Ramp Details to be used)
- Miscellaneous Details not covered by IDOT details
- Pavement marking plan
- ~~○ Landscaping Plan~~
- Lighting Plan and detail sheets
- Traffic Signal Plan
- ~~Sewer Profiles~~ elevation information provided by notes on plan sheets only
- Cross Sections at 25-foot intervals along Charles Street
- IDOT standard details

Landscaping

- ~~● Break landscaping design from 11th Street Contract 2 design into separate construction package~~
- ~~● Associated plans, specs, and estimates by subconsultant~~

Construction Phase Services

- Attend pre-construction meeting
- Respond to formally submitted Request for Information (RFI's)



Local Public Agency City of Rockford	County Winnebago	Section Number
Prime Consultant (Firm) Name Crawford, Murphy, & Tilly	Prepared By Andrew Schlichting	Date 1/21/2026
Consultant / Subconsultant Name Crawford, Murphy, & Tilly	Job Number W-2122	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

11th Street Reconstruction, Contracts 1 and 2 - Supplement No. 1 - Lincoln Middle School Entrance

PAYROLL ESCALATION TABLE

CONTRACT TERM	3	MONTHS	OVERHEAD RATE	165.15%
START DATE	2/1/2026		COMPLEXITY FACTOR	0.035
RAISE DATE	1/1/2027		% OF RAISE	3.00%
END DATE	4/30/2026			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	2/1/2026	4/30/2026	3	100.00%

The total escalation = 0.00%

Local Public Agency**County****Section Number**

City of Rockford

Winnebago

Consultant / Subconsultant Name**Job Number**

Crawford, Murphy, & Tilly

W-2122

PAYROLL RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET FIXED RAISE

MAXIMUM PAYROLL RATE	90.00
ESCALATION FACTOR	0.00%

JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.

CLASSIFICATION	IDOT AVG PAYROLL RATES ON FILE	CALCULATED RATE
Principal	\$85.76	\$85.76
Senior Principal	\$84.93	\$84.93
Senior Principal 2	\$86.45	\$86.45
Project Manager	\$58.66	\$58.66
Project Manager 2	\$72.20	\$72.20
Senior Manager	\$76.83	\$76.83
Civil Engineer	\$38.80	\$38.80
Project Civil Engineer	\$47.76	\$47.76
Senior Civil Engineer	\$59.28	\$59.28
Senior Civil Engineer 2	\$72.12	\$72.12
Structural Engineer	\$40.89	\$40.89
Project Structural Engineer	\$50.10	\$50.10
Senior Structural Engineer	\$65.13	\$65.13
Senior Structural Engineer 2	\$75.31	\$75.31
Specialty Engineer	\$39.73	\$39.73
Project Specialty Engineer	\$56.40	\$56.40
Senior Specialty Engineer	\$67.78	\$67.78
Senior Specialty Engineer 2	\$81.68	\$81.68
Specialty Professional	\$38.16	\$38.16
Project Specialty Professional	\$48.53	\$48.53
Senior Specialty Professional	\$53.40	\$53.40
Senior Specialty Professional 2	\$70.58	\$70.58
Planner	\$38.18	\$38.18
Project Planner	\$49.21	\$49.21
Senior Planner	\$60.22	\$60.22
Senior Planner 2	\$81.00	\$81.00
Architect	\$33.33	\$33.33

Local Public Agency

City of Rockford

County

Winnebago

Section Number

Consultant / Subconsultant Name

Crawford, Murphy, & Tilly

Job Number

W-2122

DIRECT COSTS WORKSHEET

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Per Diem (per Federal GSA)	Up to federal maximum			\$0.00
Lodging (per Federal GSA)	Actual Cost (Up to Federal rate maximum)			\$0.00
Lodging Taxes and Fees (per Federal GSA)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per Federal GSA)	Up to Federal rate maximum		\$0.73	\$0.00
Vehicle Owned or Leased (no mileage charge allowed)	\$32.50/half day (4 hours or less) or \$65/full day			\$0.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost		\$5.10	\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost		\$54.00	\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)		\$3,500.00	\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Certified Mailings			\$15.00	\$0.00
				\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$0.00

Local Public Agency

City of Rockford

County

Winnebago

Section Number

Consultant / Subconsultant Name

Crawford, Murphy, & Tilly

Job Number

W-2122

AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Charles Street Intersection Plans														
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg			
Principal	85.76	88.0	20.47%	17.55	88	20.47%	17.55												
Senior Principal	84.93	0.0																	
Senior Principal 2	86.45	0.0																	
Project Manager	58.66	0.0																	
Project Manager 2	72.20	0.0																	
Senior Manager	76.83	0.0																	
Civil Engineer	38.80	187.0	43.49%	16.87	187	43.49%	16.87												
Project Civil Engineer	47.76	0.0																	
Senior Civil Engineer	59.28	155.0	36.05%	21.37	155	36.05%	21.37												
Senior Civil Engineer 2	72.12	0.0																	
Structural Engineer	40.89	0.0																	
Project Structural Engineer	50.10	0.0																	
Senior Structural Engineer	65.13	0.0																	
Senior Structural Engineer	75.31	0.0																	
Specialty Engineer	39.73	0.0																	
Project Specialty Engineer	56.40	0.0																	
Senior Specialty Engineer	67.78	0.0																	
Senior Specialty Engineer	81.68	0.0																	
Specialty Professional	38.16	0.0																	
Project Specialty Professional	48.53	0.0																	
Senior Specialty Professional	53.40	0.0																	
Senior Specialty Professional	70.58	0.0																	
Planner	38.18	0.0																	
Project Planner	49.21	0.0																	
Senior Planner	60.22	0.0																	
Senior Planner 2	81.00	0.0																	
Architect	33.33	0.0																	
TOTALS		430.0	100%	\$55.79	430.0	100.00%	\$55.79	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00

EXHIBIT E

Charles St. Alternate Cost Estimate

(see attached)

Exhibit E

FEHR GRAHAM ENGINEERING & ENVIRONMENTAL

Engineer's Opinion of Probable Cost

Lincoln Middle School

Project No. 25-1169A

No.	Description	Quantity	Unit	Unit Price	Total Price
1	TREE REMOVAL 6 TO 15	51.0	UN	\$ 100.00	\$ 5,100.00
2	EARTH EXCAVATION	900.0	CY	\$ 40.00	\$ 36,000.00
3	CONCRETE TRUCK WASHOUT	1.0	EA	\$ 1,500.00	\$ 1,500.00
4	PAVEMENT REMOVAL, FULL DEPTH	1,600.0	SY	\$ 15.00	\$ 24,000.00
5	SIDEWALK REMOVAL	1,800.0	SF	\$ 5.00	\$ 9,000.00
6	CONCRETE CURB & GUTTER REMOVAL	950.0	LF	\$ 10.00	\$ 9,500.00
7	HMA BINDER COURSE IL-19.0 N70	215.0	TON	\$ 100.00	\$ 21,500.00
8	HMA SURFACE COURSE IL-9.5 MIX "D", N70	175.0	TON	\$ 110.00	\$ 19,250.00
9	BITUMINOUS MATERIALS (TACK COAT)	400.0	LB	\$ 1.00	\$ 400.00
10	BITUMINOUS MATERIALS (PRIME COAT)	4,000.0	LB	\$ 0.60	\$ 2,400.00
11	AGGREGATE BASE COURSE, TYPE B, 12" (CA-6)	1,600.0	SY	\$ 25.00	\$ 40,000.00
12	THERMOPLASTIC PAVEMENT MARKING, LINE 4"	1,850.0	LF	\$ 4.00	\$ 7,400.00
13	THERMOPLASTIC PAVEMENT MARKING, LINE 6"	475.0	LF	\$ 6.00	\$ 2,850.00
14	THERMOPLASTIC PAVEMENT MARKING, LINE 8"	435.0	LF	\$ 8.00	\$ 3,480.00
15	THERMOPLASTIC PAVEMENT MARKING, LINE 12"	300.0	LF	\$ 12.00	\$ 3,600.00
16	THERMOPLASTIC PAVEMENT MARKING, LINE 24"	130.0	LF	\$ 18.00	\$ 2,340.00
17	THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS	62.4	SF	\$ 35.00	\$ 2,184.00
18	MOBILIZATION	1.0	LS	\$ 50,000.00	\$ 50,000.00
19	TRAFFIC CONTROL & PROTECTION, COMPLETE	1.0	LS	\$ 50,000.00	\$ 50,000.00
20	TURF RESTORATION	1.0	LS	\$ 25,000.00	\$ 25,000.00
21	INLET TO BE ADJUSTED, COMPLETE	1.0	EA	\$ 1,000.00	\$ 1,000.00
22	INLETS TO BE REMOVED	3.0	EA	\$ 500.00	\$ 1,500.00
23	PROPOSED INLETS	3.0	EA	\$ 5,000.00	\$ 15,000.00
24	COMBINATION CURB AND GUTTER, TYPE M-6.18	550.0	LF	\$ 60.00	\$ 33,000.00
25	PCC SIDEWALK, 4"	850.0	SF	\$ 15.00	\$ 12,750.00
26	DETECTABLE WARNINGS	50.0	SF	\$ 100.00	\$ 5,000.00
27	INLET AND PIPE PROTECTION	3.0	EA	\$ 500.00	\$ 1,500.00
28	TRAFFIC SIGNALS MODIFICATION	1.0	LS	\$ 300,000.00	\$ 300,000.00
29	MANHOLE TO BE REMOVED	2.0	EA	\$ 1,000.00	\$ 2,000.00
30	LIGHTPOLE REMOVAL AND REPLACEMENT	2.0	EA	\$ 15,000.00	\$ 30,000.00
31	WATER MAIN LOWERING	150.0	FT	\$ 200.00	\$ 30,000.00
32	PLANTER REMOVAL	8.0	EA	\$ 2,000.00	\$ 16,000.00
				SUBTOTAL =	\$ 720,654.00
				Contingency(10%)	\$ 72,065.40
				TOTAL =	\$ 792,719.40

EXHIBIT F

Charles St. Alternate Awarded Bid

[To be incorporated pursuant to Section 2(c)(ii).]