# PUBLIC BUILDING COMMISSION of Chicago

Brandon Johnson

**Ray Giderof** 

Executive Director



PUBLIC BUILDING COMMISSION of Chicago

# HOUSEKEEPING ITEMS

### While we wait...

### Please MUTE your computers and/or cellphones

Press \*6 to unmute (if asked to speak)

#### Please CHANGE your screen name

Use 'Your Name (Company Name (or Initials)) EXAMPLE: James Borkman (PBC)

### Please ADD your name to Chat

 Use 'Your Name|Company Name (or Initials)' EXAMPLE: James Borkman (PBC)

### Please WAIT for Q&A to ask questions

- Q&A session will be at the end of each meeting
- Feel free to use the 'Chat' feature





# Chicago Department of Transportation Works Progress Administration Street Reconstruction (E. 109<sup>th</sup> St. / S. Hoyne Ave. / S. Harding Ave. / E. 102<sup>nd</sup> St.)

C1616 Pre-Bid and Technical Review Meeting November 13, 2024 at 10:00am



Introductions

Procurement Details

Compliance

Technical Review

Q&A



# Introductions



# INTRO

# PBC CDOT & Partners General Contractors

Sub-Contractors/Suppliers





# **PROJECT OVERVIEW**

# **Project Locations**

•East 109th Street from South Avenue O to South Burley Avenue, Chicago, IL

- •South Hoyne Avenue from West 52nd Place to Dead End, Chicago, IL
- •South Harding Avenue from West 24th Street to Dead End, Chicago, IL
- •East 102nd Street from Dead End to South Commercial Avenue, Chicago, IL



# **PROJECT OVERVIEW**

# **General Scope of Work:**

- earth excavation
- portland cement concrete base course
- hot-mix asphalt surface course
- sewer and drainage structures
- concrete curb and gutter
- concrete sidewalks, tactile/detectable warning surface system for curb ramps
- concrete driveways and alleys
- lighting
- thermoplastic pavement marking
- signs
- topsoil, sodding, and tree planting

Contractor will be required to prepare a Phasing and Logistics Plan for review and approval by CDOT and PBC, prior to the mobilization and commencement of any Work.



# **PROJECT OVERVIEW**

# Time of Completion

#### . Time of Completion

Substantial Completion must be achieved no later than September 30, 2025. Schedule Milestones must be completed as follows:

| Milestone Descriptions  | Milestone Dates |
|---|-----------------|
| <ul> <li>Schedule Milestone #1: Mobilization</li> <li>Pre-Construction, Permitting, Submittals, and Materials and Equipment Procurement.<br/>(Work may not commence sooner than December 10, 2024)</li> </ul> | 3/31/2025       |
| Substantial Completion     Street Re-Construction and Associated Work     (Work may not commence sooner than April 1, 2025)   | 9/30/2025       |
| Schedule Milestone #2: Tree Planting<br>(Work may not commence sooner than October 1, 2025)   | 11/30/2025      |

## **Liquidated Damages**

- **\$1,000.00 per day** For failure to achieve Substantial Completion
- **\$500.00 per day** For failure to achieve milestone date(s)



# **AVAILABILITY OF DOCUMENTS**

# **PBC Current Opportunities Page**

https://www.pbcchicago.com/?p=120026

# **Online Planroom**

Cross Rhodes Print & Technologies

# **Printer Contact Information**

Cross Rhodes Print & Technologies

30 Eisenhower Lane North

Lombard, IL 60148

- Contact Name: Kristy Weber
- Telephone Number: (630) 963-4700 ext. 309
- E-Mail: orders@x-rhodes.com

# BOOK 1

- Introduction
- General Project Overview
   Submission Requirement

#### HIGHLIGHTS

Bid Form

- MBE/WBE/EEO Goal
- Community Area Map

# BOOK 2

- Standard Terms and Conditions for Contracts
- BOOK 3
- Technical Specifications

+ CONSTRUCTION DRAWINGS



# **AVAILABILITY OF DOCUMENTS**

### **Assist Agencies**

https://www.pbcchicago.com/doing-business/assist-agencies/



PUBLIC BUILDING COMMISSION OF CHICAGO'S ASSIST AGENCIES

Assist Agencies are comprised of Chamber of Commerce and Not-for-Profit agencies that represent the interests of small, minority- and/or women-gened businesses. If your agency would like to be added to the PBC's Assist Agencies list, please send an email to patricia.montenegro@cityofchicago.org Black Contractors United African American Contractors Association 155 North Michigan Avenue **CANDO** Corporation PO Box #19670 Suite 300 1633 S Michigan Ave Chicago, IL 60619 Chicago, IL 60601 Chicago, IL 60615 Omar Shareef Shynetta Dockery LaVerne Hall 312-915-5960 773-617-5672 (312) 488-9338 aacanatassoc@mail.com bcu@blackcontractorsunited.com LHall@candocorp.net www.aacanati.org blackcontractorsunited.com Chatham Business Association: Small Chicago Cook Workforce Partnership **Chicago Minority Supplier Development** 69 W Washington Street Business Development, Inc. Council 800 E 78th St. Suite 2860 216 W Jackson Boulevard Chicago, IL 60619 Chicago, IL 60602 Suite 600 Chicago, IL 60606 Melinda Kelly Marissa Lewis Debra Jennings-Johnson (773) 994-5006 mlewis@chicookworks.org (312) 755-8880 (312) 603-0200 melindakelly@cbaworks.org info@ChicagoMSDC.org cbaworks.org chicookworks.org chicagoms.dc.org Chicago Women in Trades Chicago Urban League ConstructConnect 4510 S Michigan Ave, 3rd Floor 2444 W 16th St 3825 Edwards Road #800 Chicago, IL 60653 Chicago, IL 60608 Cincinnati, OH 45209 Kelly Evans Javne Vellinga Amanda Bever (773) 451-3547 (312) 942-1444 (513) 458-5837, Extension 5108336 kevans@chiul.org jvellinga@cwit2.org amanda.beyer@constructconnect.com chiul.org chicagowomenintrades2.org ConstructConnect.com **Construction Business Development** Federation of Women Contractors HIRE360 Chicago Center at Prairie State College 4210 W Irving Park Rd 2301 S Lake Shore Drive 202 S Halsted St Chicago, L 60641 Lakeside Center, Chicago, IL 60616 Chicago Heights, IL 60411 Jaemie Neelv Deborah Whitaker Cathy Svelanoff (312) 360-1122 (312) 575-2500 (708) 709-3568 info@fwcchicago.com dwhitaker@hire360chicago.com csvetanoff @prairiestate.edu bids@hire360chicago.com fwcchicago.com prairiestate.edu Hispanic American Construction Industry Illinois Black Chamber of Commerce Rainbow/PUSH Coalition Association 411 Hamilton Blvd, #1404 930 E 50th St 650 W Lake St. #15 Peoria, IL 61602 Chicago, IL 60615 Chicago, IL 60661 Larry Wory & Kenyatta Fisher John Mitchell (309) 740-4430 Nette Trevino (773) 256-2766 (312) 575-0389 larryivory @illinoisblack chamber.org. mitchell@rainbowpush.org kfisher@ilbcc.org itrevino@haciaworks.org rainbowpush.org haciaworks.org ilinoisblackchamber.org South Shore Chamber, Inc. U.S. Minority Contractors Association A ... A 1. A A 1750 E 71st St 1250 Grove Ave. #200 Chicago, IL 60649 Barrington, IL 60010 Tonya Trice Larry Bullock (847) 852-5010 (773) 955-9508 thice@southshorechamberinc.org larry.bullock@usminoritycontractors.org

usminority contractors.org

Women Construction Owners & Executives

308 Circle Ave

Forest Park, IL 60130

Mary Kay Monaghan

(708) 366-1250 mkm@mkmservices.com

wcoeusa.org

Women's Business Development Center 8 S Michigan Ave, #400 Chicago, IL. 60603 Donna Beasley (312) 853-3477 dbeasley @wbdc.org wbdc.org

southshorechamberinc.org

Last Updated: 4/16/2024 4:32 PM

# **TECH REVIEW MEETING**

# Date/Time

November 13, 2024 at 10:30 a.m.

(Immediately following this meeting)

# **SITE VISIT**

None has been scheduled.

# Notwithstanding

 Failure of the Bidders to become familiar with the Project shall not relieve or alter the Bidder's responsibility for completing the Work as required by the Contract Documents.



# **REQUEST FOR INFORMATION (RFI'S)**

### **Sole Point of Contact**

James Borkman, Contract Officer james.borkman@cityofchicago.org

### Deadline

Current: November 29, 2024 by 4:00 p.m.

### Addenda

None issued to date



# **BID DUE DATE/TIME**

# **Due Date/Time**

Monday, December 2, 2024, at 11:00 a.m. (Subject to Change via Addendum)

# **Virtual Meeting Details**

**NOTE:** The Bid Opening will be streamed **LIVE** and will be **RECORDED** and **AVAILABLE** on our website for viewing on PBC's Home Page <u>www.pbcchicago.com</u> and on the Current Opportunity page for this project found here: <u>https://pbcchicago.com/?p=118504</u>



# **BID SUBMISSION REQUIREMENTS**

### **Electronic Submission**

- One complete copy of bid document
- Original Signatures (blue ink) or Digital Signature
- Include Bid Bond
- Include Master Bid Form (Master Bid Tab, ALL THREE Schedule of Prices, Award Criteria sheet) in EXCEL and PDF format separately within email NOTE: The pdf documents should be searchable PDF form and not a scanned copy.
- Email to: james.borkman@cityofchicago.org AND pbc-procurement@cityofchicago.org

### **If Hardcopy Submission Needed**

 Bidders who are unable to submit their bids electronically may request instruction for submitting a "hard copy" of their bid in writing to the Director of Procurement: James Borkman at: james.borkman@cityofchiago.org



# **PRE-AWARD MEETING**

# Date/Time

Thursday, December 5, 2024 at 9:30 a.m. (Virtual) (Subject to Change via Addendum)

# **NOTICE OF AWARD**

# **Anticipated Schedule**

- Anticipated release of the Notice of Award (NOA) is December 2024 following the PBC Board of Commissioners Meeting
- Successful General Contractor will be required to provide compliant Certificate of Insurance and Payment and Performance Bond within <u>7 days</u> of NOA issuance



# Book 1 & 2 Highlights



# Budget, Staffing, and Additional Requirements

- Estimated Construction Budget (Book 1, Page 2) \$2,800,000 \$3,000,000
- Mandatory Project Staffing (Book 1, Page 3)
- Scheduling Software Requirements (Book 1, Page 4)
- Liquidated Damages (Book 1, Page 4)
- Prevailing Wage Rates (Book 1, Page 5 and Page 44)



# **Joint Venture Opportunities**

- Schedule B Joint Venture Affidavit
- (Book 1, Page 31)
  - JV Agreement
  - Certification Letter

#### SCHEDULE B - Joint Venture Affidavit (1 of 3)

This form is not required if all joint venturers are MBE/Non-MBE or WBE/Non-WBE firms. In such case, however, a written joint venture agreement among the MBE/Non-MBE or WBE/Non-WBE firms should be submitted. Each MBE/WBE joint venturer must also attach a copy of their current certification letter.

| n  | urer   | must also attach a copy of their current certification letter.  |  |  |  |  |  |  |
|----|--|---|--|--|--|--|--|--|
|    | Nar  | me of joint venture   |  |  |  |  |  |  |
|    | Add  | dress of joint venture  |  |  |  |  |  |  |
|    | Pho  | one number of joint venture   |  |  |  |  |  |  |
| ). | Identify the firms that comprise the joint venture |   |  |  |  |  |  |  |
|    | 1.   | Describe the role(s) of the MBE/WBE firm(s) in the joint venture. (Note that a "clearly defined portion of work" must here be shown as under the responsibility of the MBE/WBE firm.) |  |  |  |  |  |  |
|    | 2.   | Describe very briefly the experience and business qualifications of each non-MBE/WBE joint venturer.  |  |  |  |  |  |  |
|    | Nat  | ure of joint venture's business   |  |  |  |  |  |  |
|    | Pro  | vide a copy of the joint venture agreement.   |  |  |  |  |  |  |
|    | Ow   | nership: What percentage of the joint venture is claimed to be owned by MBE/WBE?%   |  |  |  |  |  |  |
|    | Spe  | acify as to:  |  |  |  |  |  |  |
|    | 1.   | Profit and loss sharing%  |  |  |  |  |  |  |
|    | 2.   | Capital contributions, including equipment%   |  |  |  |  |  |  |
|    |  |   |  |  |  |  |  |  |



# **THE BID FORM**

 PROJECT NAME:
 Chicago Department of Transporation Works Progress Administration ("WPA") Street Reconstruction

 LOCATION:
 E. 109th St. / S. Hoyne Ave. / S. Harding Ave. / E. 102nd St.

 CONTRACT NO:
 C1616

 PROJECT NO(S):
 22312, 22313, 22314, and 22329

#### FIRM NAME:

| PBC Ve              | ebsite (h | ttps://pbcchicago.com/?p=118504) to ensure accurate calculations for the<br>Total Award Criteria. | Total | Base Bid and |
|---------------------|-----------|---|-------|--------------|
| _                   | LINE      | DESCRIPTION   |       | AMOUNT       |
| f                   |           | 22312 - East 109th Street   |       |              |
| ö.                  | 1         | Base Work Only  | \$    | -            |
| East 109th<br>St.   | 2         | Commission's Contract Contingency   | \$    | 390,000.0    |
| as                  | 3         | Sitework Allowance  | \$    | 25,000.0     |
| ш                   | 4         | TOTAL BASE BID  | \$    | 415,000.00   |
|                     |           | Accepted by the Commission  |       | AMOUNT       |
| e                   | LINE      | DESCRIPTION   |       | AMOUNT       |
| Y                   |           | 22313 - South Hoyne Avenue  |       |              |
| South Hoyne<br>Ave. | 5         | Base Work Only  | \$    | -            |
| th Ho<br>Ave.       | 6         | Commission's Contract Contingency   | \$    | 72,000.0     |
| → Ħ                 | 7         | Sitework Allowance  | \$    | 25,000.0     |
| 20                  | 8         | TOTAL BASE BID  | \$    | 97,000.00    |
|                     |           | Accepted by the Commission  |       |              |
| a)                  | LINE      | DESCRIPTION<br>22314 - South Harding Avenue   |       | AMOUNT       |
| th<br>Ave.          | 9         |   |       |              |
| South<br>ding A     |           | Base Work Only  | \$    | -            |
| Sout<br>Harding     | 10        | Commission's Contract Contingency   | \$    | 80,000.0     |
| S D                 | 11        | Sitework Allowance  | \$    | 25,000.0     |
| - CD                | 12        | TOTAL BASE BID  | \$    | 105,000.00   |
|                     |           | Accepted by the Commission  | _     | AMOUNT       |
| O                   | LINE      | DESCRIPTION<br>22329 - East 102nd Street  |       | AMOUNT       |
| 24                  | 13        | Base Work Only  |       | -            |
| St. 10              |           | Commission's Contract Contingency   | \$    | 191,000.0    |
| East 102nd<br>St.   | 15        | Sitework Allowance  | \$    | 25,000.0     |
| 30                  | 16        | TOTAL BASE BID  |       | 216,000.00   |
| ш                   | 10        | Accepted by the Commission  | •     |              |
|                     | LINE      | DESCRIPTION   |       | TUTAL        |



# **THE BID FORM**

|          | ,ei            | SURETY INFORMATION    |                |               |                 |               |
|----------|----------------|-----------------------|----------------|---------------|-----------------|---------------|
| Nome:    |                |                       |                |               |                 |               |
| Address: |                |                       |                |               |                 |               |
|          |                | BIDDER'S INFORMATION  |                |               |                 |               |
| < >      | Master Bid Tab | Award Criteria Figure | 22312 E. 109th | 22313 S Hoyne | 22314 S Harding | 22329 E 102nd |
|          |                |                       |                |               |                 |               |
|          |                |                       |                |               |                 |               |

#### Each Street/Avenue has a separate tab (4 TOTAL)

Enter your unit pricing for ALL FOUR (4) Streets/Avenue

The Master Bid Form will automatically TOTAL



### **THE BID FORM – SCHEDULE OF PRICES**

| SCHEDULE OF PRICES<br>CHICAGO DEPARTMENT OF TRANSPORTATION WORKS PROGRESS ADMINISTRATION ("WPA") STREET RECONSTRUCTION<br>LOCATION: E. 109th St. (from S. Avenue O to S. Burley Avenue)<br>CDOT PROJECT NO.: B-4-312 PBC PROJECT NO.: 22312<br>PBC CONTRACT: C1616<br>Bidder's pricing for each line item should carry its share of the costs of work, plus its share of overhead and proft. Bidders should avoid nominal pricing for some lines and enhanced pricing for other lines.<br>Bids that the PBC considers to be materially unbalanced will be rejected. |             |  |             |                       |               |      |                       |
|---|-------------|--|-------------|-----------------------|---------------|------|-----------------------|
| Line  | Code Number | Description  | Unit        | Estimated<br>Quantity | Unit Price    | Cost |                       |
| 1   | 20100010    | TREE REMOVAL (1 TO 6 IN DIAMETER)                            | UNIT        | 6                     | 4             | 0    | 2- C                  |
| 2   | 20100110    | TREE REMOVAL (6 TO 15 IN DIAMETER)                           | UNIT        | 15                    |               |      | ·                     |
| 3   | 20100210    | TREE REMOVAL (OVER 15 IN DIAMETER)                           | UNIT        | 92                    | 1             |      | Enter your unit       |
| 4   | 20200100    | EARTH EXCAVATION   | CU YD       | 1,69                  | 1             |      | pricing HERE          |
| 5   | 20101100C   | TREE PROTECTION  | EACH        | 8                     | 1             |      |                       |
| 6   | 20101210C   | ROOT PRUNNING  | FOOT        | 6                     | 1             |      |                       |
| 7   | 20800150    | TRENCH BACKFILL  | CU YD       | 8                     | 1             |      |                       |
| 8   | 21101615    | TOPSOIL FURNISH AND PLACE, 4-INCH                            | SQ YD       | 1 789                 | \$            |      | *                     |
| 9   | 25200110    | SODDING, SALT TOLERANT                                       | SQ YD       | 703                   | 1             |      | *                     |
| 10  |             | TREE PLANTING, 2-1/2 INCH TO 3-INCH B&B                      | EACH        | 40                    | 1             |      | ·                     |
| 11  | 251K0100C   | SHREDDED HARDWOOD BARK MULCH                                 | SQ YD       | 85                    | 5             |      |                       |
| 12  | 28000510    | INLET FILTERS  | EACH        | 5                     | 4             | 0    |                       |
| 13  | CDOT3110010 | SAND CUSHION, VARIABLE DEPTH                                 | CU YD       | 2                     | 1             |      |                       |
| 14  | 31101100    | SUB-BASE GRANULAR MATERIAL, TYPE B, 6-INCH                   | CU YD       | 888                   | 5             |      | · Cheet will          |
| 15  | 35300200    | PORTLAND CEMENT CONCRETE BASE COURSE, 7-INCH                 | SQ YD       | 4 627                 | \$            |      | Sheet will            |
| 16  | 40600290    | BITUMINOUS MATERIALS (TACK COAT)                             | POUND       | 4,645                 | 1             |      | automatically         |
| 17  | 40600525    | LEVELING BINDER (HAND METHOD), N50                           | TON         |                       | \$            |      |                       |
| 18  | 40600635    | LEVELING BINDER (MACHINE METHOD), N50 1-1/2 INCH             | TON         | 424                   | 1             |      | TOTAL HERE            |
| 19  | 40604060    | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2-INCH         | TON         | 566                   | 1             |      |                       |
| 20  | 80173       | BITUMINOUS COST ADJUSTMENT                                   | CAL MONTH   | 3                     | 1             |      |                       |
| 21  | 42300400    | PORTLAND CEMENT CONCRETE DRIVEWAY AND ALLEY PAVEMENTS, BINCH | ISQ YD      | 330                   |               |      | ·                     |
| 22  | 42400200C   | PORTLAND CEMENT CONCRETE SIDEWALK, SINCH                     | SQ FT       | 10,467                | 4             |      | 🔄 🚽 🛃 PUBLIC BUILDING |
| 96  | 60500040C   | REMOVING MANHOLES  | EACH        | 0                     |               |      | COMMISSION of Chicago |
| 97  |             |  | TOTAL FOR 2 | 2312/B-4-312          | - E. 109.5 ST | 5    |                       |

# THE BID FORM – MASTER BID TOTAL & ADDT'L INFO

|            | LINE   | DESCRIPTION  | TOTAL AMOUNTS |
|------------|--------|--|---------------|
|            | 17     | GRAND TOTAL BASE BID - ALL STREETS (Total of Lines 4, 8, 12, and 16) | \$ 833,000.00 |
|            | 18     | GRAND TOTAL AWARD CRITERIA FIGURE - ALL STREETS                      | \$ 833,000.00 |
|            |        | SURETY INFORMATION<br>(Provide Legal Name and address of Surety)     |               |
| Name:      |        |  | 1             |
| Address:   |        |  |               |
|            |        | BIDDER'S INFORMATION   |               |
| Firm Name: |        |  |               |
| Date:      |        |  |               |
| er your    | Surety | / & Firm Information HERE  |               |

The TOTAL from ALL streets/avenues will automatically populate HERE



5. Line 15. TOTAL AWARD CRITERIA automatically populates.

| DD C IF CT III I                              |   |              |
|---|---|--------------|
| PROJECT NAME:                                 | Chicago Department of Transporation Works Progress Administration<br>("WPA") Street Reconstruction  |              |
| LOCATION:                                     | E. 109th St. / S. Hoyne Ave. / S. Harding Ave. / E. 102nd St.   |              |
| CONTRACT NO:                                  | C1616   |              |
| PROJECT NO(S):                                | 22312, 22313, 22314, and 22329  |              |
|   | AWARD CRITERA FIGURE FORMULA  |              |
|   |   | FORMULA      |
| line 1 (Pased on G                            | irand Total Base Bid)   | \$833,000.00 |
| Line 2. Minority Journeyma                    |   | 4055,000.00  |
| Line 3 Multiply Line 2 by L                   |   | \$0.00       |
|   |   |              |
|   |   | \$833,000.00 |
| Line 4. Minority Apprentice                   |   |              |
| Line 5 Multiply Line 4 by L                   | une 1 by 0.03   | \$0.00       |
|   |   | \$833,000.00 |
| Line 6. Minority Laborer (N                   | laximum figure 0.70)  |              |
| Line 7. Multiply Line 6 by Li                 |   | \$0.00       |
|   |   |              |
|   |   | \$833,000.00 |
| Line 8 Female Journeyma                       |   |              |
| Line 9. Multiply Line 8 by L                  | ine 1 by 0.04   | \$0.0        |
|   |   | \$833,000.00 |
| Line 10. Female Apprentio                     | e (Maximum fiqure 0.15)   |              |
| Line 11. Multiply Line 10 b                   |   | \$0.0        |
|   |   |              |
|   |   | \$833,000.0  |
| Line 12. Female Laborer (I                    |   |              |
| Line 13. Multiply Line 12 by                  | Line 1 by 001   | \$0.0        |
|   |   | \$833,000.0  |
| Line 14. Total of Lines 3, 5                  | 5.7.9. 11, and 13   | \$0.0        |
| Line 15. Total Award Criter                   |   | \$833,000.0  |
|   | mp14 4 - 40   |              |
| TOTAL AWARD CR                                | ITERIA (Line 15)<br>Accepted by the Commissio   | \$833,000.00 |
|   | BIDDER'S INFORMATION  |              |
| Firm Nam                                      | e   |              |
| Dat   |   |              |
|   | NO TES/INSTRUCTIONS   |              |
|   | bid electronically, please dothe following  |              |
| a. Ensure Lines 2, 4, 6,<br>b. Save the file. | 8, 10, and 12 in the Formula column and the Biddler's Information section have been populated.  |              |
| c. Convert the file to PD                     |   |              |
|   | ward Orteria Figure worksheet within the scanned copy of the bid.   |              |
|   | on, along with the scanned copy of the bid.<br>borkm an@cityofchicago ang and pbcpracument@cityofchicago ang.   |              |
| -   |   |              |
|   | Bate Bid) automateally populates (rom Bid Form,<br>es 2, 4, 6, 8, 10, and 12 (fields shaded Light Green).   |              |
|   | es 2, 4, 0, 8, 10, and 12 (telds shaded Light Oreen).<br>12 are to be entered in decimals. (ie 5% participation = 0.05, 15% participation = 0.15, 50% participati | on=.50)      |
|   | 6.6.5.7.5.1.1   |              |

# AWARD CRITERIA FIGURE



# **BASIS OF AWARD**

(Book 1, Page 8)

- Award will be made to the Responsible Bidder submitting the Lowest Grand Total Award Criteria Figure (Line 18 of Bid Form) whose corresponding Grand Total Base Bid (Line 17 of Bid Form) is within the Available Funds for each street/avenue and is <u>otherwise responsive</u> to all requirements of the Contract Documents.
- Firms are required to **fill out the entire BID FORM** to be considered responsive.
- The Commission reserves the right to reject any and all bids wherever such rejection is in the best interest of the Commission.
- Bids that the PBC considers to be materially unbalanced will be rejected.





# MBE/WBE PARTICIPATION

# **MBE/WBE Goals**

26%, MBE

6%, WBE

### **MBE/WBE Certifications**

- City of Chicago
- Cook County

# MBE/WBE Special Conditions

Book 2, Article 23

#### **Compliance: Certification**

PBC ensures that only certified and experienced firms perform the required services.

MBE or WBE firms must be certified with the City of Chicago and/or Cook County to be counted as an MBE/WBE firm by the PBC.







### **Award Criteria Figure**

Maximum 70% Minority Journeyworker, Apprentice, and; Laborer Maximum 15% Female Journeyworker, Apprentice, and; Laborer

# **City Residency & Community Hiring**

PBC encourages the creation of career opportunities for residents of a project's surrounding community areas, both in the construction trades as well as skilled and unskilled workers.

- Community hiring goal: at least
   7.5% of project labor performed by community residents
- City residency goal: at least 50% of project labor performed by residents of the city of Chicago





# Community Hiring MAP

#### WPA Street Reconstruction for E. 109th Street, S. Hoyne Ave, S. Harding Ave, and E. 102nd Street

- Project location
- Project Area
- Community Areas



# MBE/WBE COMPLIANCE

# **Documentation and Monitoring**

- B2Gnow: MBE/WBE Compliance monitoring
- Established Business, Manufacturers, Suppliers, and Brokers
- Schedule D
- Schedule C



#### PUBLIC BUILDING COMMISSION OF CHICAGO

#### SCHEDULE D - Affidavit of General Contractor Regarding MBE/WBE Participation (1 of 2)

Name of Project:

STATE OF ILLINOIS }
SS

COUNTY OF COOK

In connection with the above-captioned contract, I HEREBY DECLARE AND AFFIRM that I am the

State of

Title and duly authorized representative of

Name of General Contractor whose address is

in the City of

and that I have personally reviewed the material and facts submitted with the attached Schedules of MBE/WBE participation in the above-referenced Contract, including Schedule C and Schedule B (if applicable), and the following is a statement of the extent to which MBE/WBE firms will participate in this Contract if awarded to this firm as the Contractor for the Project.

| Name of MBE/WBE Contractor | Type of Work to be Done in | Dollar Credit Toward MBE/WBE<br>Goals |     |  |
|----------------------------|----------------------------|---------------------------------------|-----|--|
|                            | Accordance with Schedule C | MBE                                   | WBE |  |
|                            |                            | s                                     | s   |  |
|                            |                            | s                                     | s   |  |
|                            |                            | s                                     | \$  |  |
|                            |                            | s                                     | s   |  |
|                            |                            | s                                     | s   |  |
|                            |                            | s                                     | \$  |  |
|                            |                            | \$                                    | \$  |  |
|                            |                            | s                                     | \$  |  |
|                            | Total Net MBE/WBE Credit   | s                                     | s   |  |
|                            | Percent of Total Base Bid  | %                                     | %   |  |

#### PUBLIC BUILDING COMMISSION OF CHICAGO

#### SCHEDULE D - Affidavit of General Contractor Regarding MBE/WBE Participation (2 of 2)

The Undersigned will enter into a formal agreement for the above work with the above-referenced MBE/WBE firms, conditioned upon performance as Contractor of a Contract with the Commission, and will do so within five (5) business days of receipt of a notice of Contract award from the Commission.

Additionally, the Undersigned certifies to the best of its knowledge and belief that it, its principals and any subcontractors used in the performance of this contract, meet the Agency requirements and have not violated any City or Sister Agency policy, codes, state, federal or local laws, rules or regulations and have not been subject to any debarment, suspension or other disciplinary action by any government agency. Additionally, if at any time the Contractor becomes aware of such information, it must immediately disclose it to the Commission.

Name of Contractor (Print)

Signature

Name (Print)

Date

BY:

Phone

IF APPLICABLE:

BY:

Joint Venture Partner (Print)

Date

Phone/FAX

Signature

Name (Print)

MBE \_\_\_\_\_WBE \_\_\_\_\_Non-MBE/WBE \_\_\_\_



The General Contractor may count toward its MBE/WBE goal a portion of the total dollar value of a contract with a joint venture equal to the percentage of the ownership and control of the MBE/WBE partner.

# Schedule D

# Schedule C

|                        | Subcontractor, Subc  | onsultant, and/or M      | aterial Supplier  |
|------------------------|--|--------------------------|---|
| Name of Project:       |  |                          |   |
| Project Number:        |  |                          |   |
| FROM:                  |  |                          |   |
|                        |  | MBE                      | WBE   |
| (Name of MBE or WB     | E)   |                          |   |
| TO:                    |  |                          |   |
|                        | an   | d Public Building Comm   | ission of Chicago   |
| (Name of Bidder)       |  |                          |   |
| The undersigned inter  | nds to perform work in connec  | tion with the above-refe | erenced project as (check one):   |
|                        | a Sole Proprietor  |                          | a Corporation   |
|                        | a Partnership  |                          | a Joint Venture   |
|                        |  |                          | he attached Letter of Certification, date<br>ersigned is a Joint Venture with a non-MBE/WBE |
| firm, a Schedule B, Jo | pint Venture Affidavit, is provid<br>epared to provide the following | ed.                      | supply the following described goods in connection  |

PUBLIC BUILDING COMMISSION OF CHICAGO

#### PUBLIC BUILDING COMMISSION OF CHICAGO

SCHEDULE C - Letter of Intent from MBE/WBE (2 of 2) To Perform As Subcontractor, Subconsultant, and/or Material Supplier

#### PARTIAL PAY ITEMS

For any of the above items that are partial pay items, specifically describe the work and subcontract dollar amount:

If more space is needed to fully describe the MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheet(s).

#### SUB-SUBCONTRACTING LEVELS\*

Name of MBE/WBE Firm (Print)

BY:

Date

Phone IF APPLICABLE: BY:

Phone

- % of the dollar value of the MBE/WBE subcontract will be sublet to non-MBE/WBE contractors.
  - % of the dollar value of the MBE/WBE subcontract will be sublet to MBE/WBE contractors.

\*If MBE/WBE subcontractor will not be sub-subcontracting any of the work described in this Schedule, a zero (0) must be filled in each blank above. If more than 10% percent of the value of the MBE/WBE subcontractor's scope of work will be sublet, a brief explanation and description of the work to be sublet must be provided.

The Undersigned (Contractor) will enter into a formal agreement for the above work with the Bidder, conditioned upon its execution of a contract with the Public Building Commission of Chicago, and will do so within five (5) working days of receipt of a notice of Contract award from the Commission.

Additionally, the Undersigned certifies to the best of its knowledge and belief that it, its principals and any subcontractors used in the performance of this contract, meet the Agency requirements and have not violated any City or Sister Agency policy, codes, state, federal or local laws, rules or regulations and have not been subject to any debarment, suspension or other disciplinary action by any government agency. Additionally, if at any time the Contractor becomes aware of such information, it must immediately disclose it to the Commission.

Signature

Name (Print)

PUBLIC BUILDING COMMISSION of Chicago

| Joint Venture Partner (Print) |  |
|-------------------------------|--|
|                               |  |

Signature

Name (Print) MBE \_\_\_\_\_ WBE \_\_\_\_\_ Non-MBE/WBE \_\_\_\_

# **PBC CONTACT**

## James Borkman james.borkman@cityofchicago.org



# **Technical Review**



# **Project Overview**

# **Project Location**

- E 109<sup>th</sup> street from S. Burley Avenue to S. Avenue O
- S Hoyne Avenue from W.
   52<sup>nd</sup> Place to Dead End
- S. Harding Avenue from
   W. 24<sup>th</sup> Street to Dead End
- E. 102<sup>nd</sup> St. from S.
   Commercial Ave. to Dead
   End West









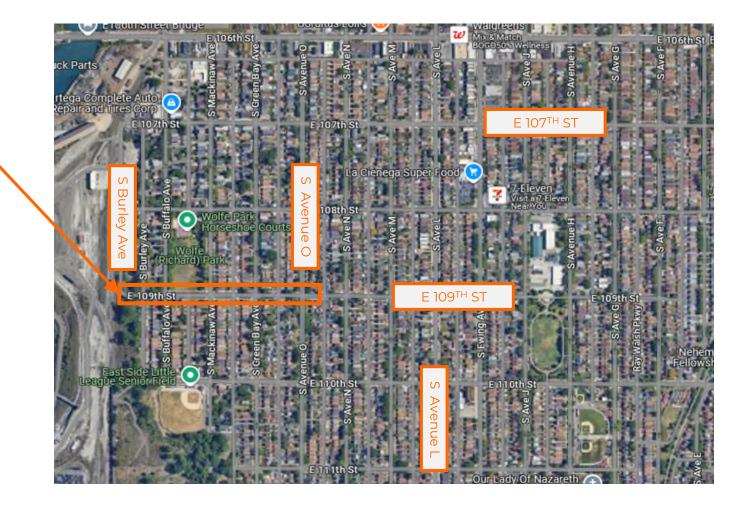
# **Project Overview**

# **Project Location**

 E 109<sup>th</sup> street from S. Burley Avenue to S. Avenue O.

#### **Project Overview**

- Existing Conditions
- Proposed Conditions
- Local Coordination





# **Existing Conditions**

### Roadway

- Roadway width varies from 28'-40'
- Four Intersections:
  - S. Buffalo Avenue
  - S. Mackinaw Avenue
  - S. Green Bay Avenue
  - S. Avenue O







# **Existing Conditions**

#### Concerns

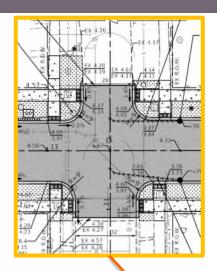
- Narrow roadway, without curb and gutter causes vehicles to park in the grass
- Poor pavement condition
- Lack of curb & gutter leads to flooding on the street and on private property





#### Roadway

- Widen roadway to 34' width and install curb & gutter
- Reconstruct or construct new driveways and alley aprons for positive drainage
- Install Temporary Concrete Barrier to remain at S Burley/Dead End
- Install new catch basins and sewer laterals to connect to the existing

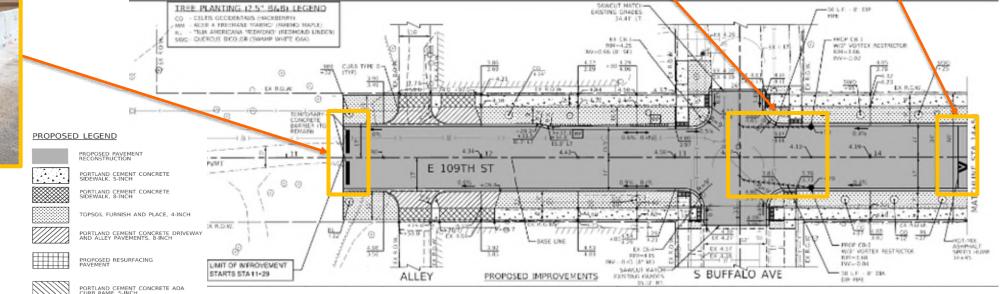






**UBLIC BUILDING** 

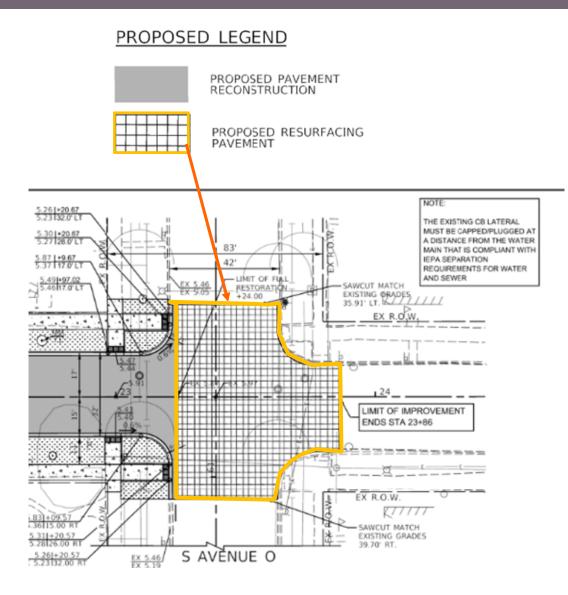
**MISSION** of Chicago



#### Resurfacing

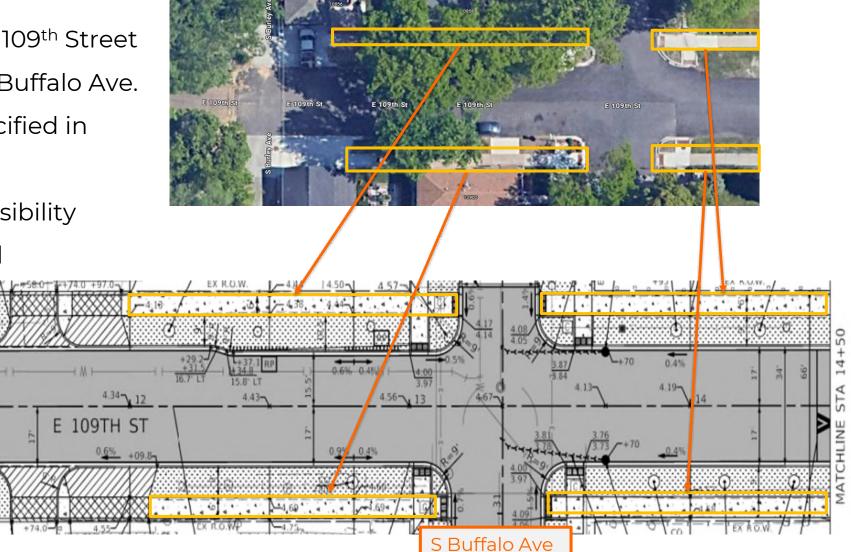
- Resurfacing agreement between
   CDOT and CDWM
- Contractor is responsible for resurfacing up to previously agreed-upon limits in the E. 109<sup>th</sup> Street and S. Avenue O

Intersection



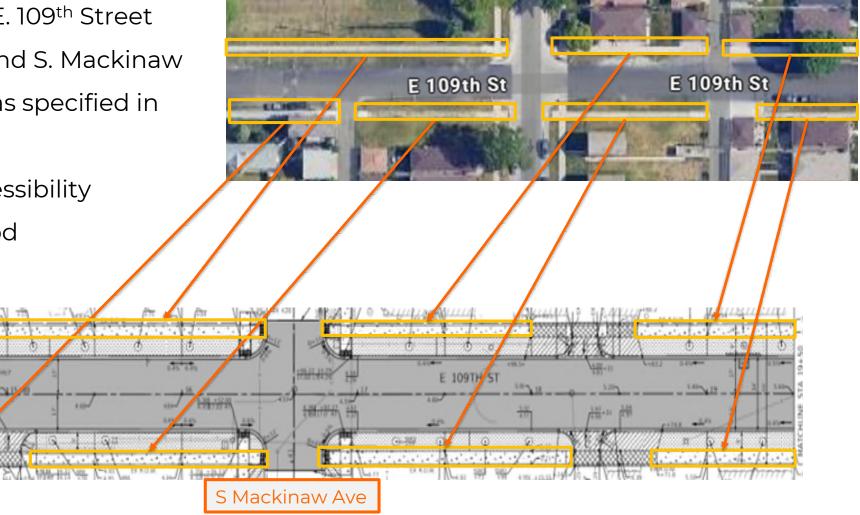


- Install new sidewalks on E. 109<sup>th</sup> Street between Dead End and S. Buffalo Ave. and the other areas as specified in plans.
- Increases pedestrian accessibility through the neighborhood





- Install new sidewalks on E. 109<sup>th</sup> Street between S. Buffalo Ave. and S. Mackinaw Ave. and the other areas as specified in plans.
- Increases pedestrian accessibility through the neighborhood





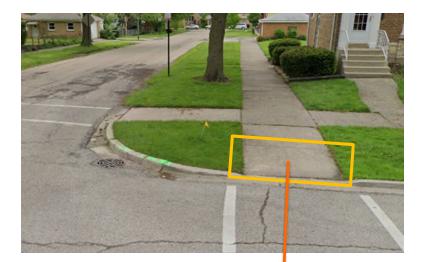
### Sidewalk

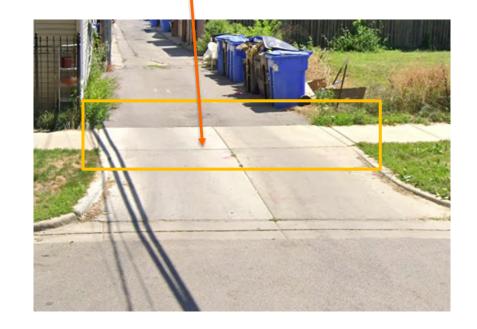
Install new sidewalks on E. 109<sup>th</sup> Street between S. Green Bay S Green Bay E 109th St E 109th St 09t/i S Ave. and S. Avenue O. and the other areas as specified in plans. Increases pedestrian accessibility through the neighborhood 0.5  $\odot$ 0.29 83 E 109TH ST 5.87-PUBLIC BUILDING -5.63 W81- -5.66 +33 **SSION** of Chicago S Green Bay Ave S Avenue (

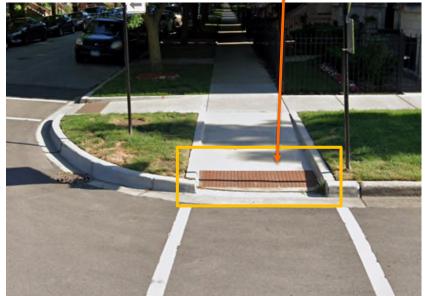
- Reconstruct pedestrian ramps at each intersection to meet ADA standards
- Place detectable warning tiles at each ADA ramp
- Add new crosswalk pavement markings
- Install new sidewalks at alley crossings











#### Landscaping

- Existing trees planned to be removed as shown on plans per Forestry
- 40 New trees to be planted between the sidewalk and roadway
- New grass sod to be placed

 TREE
 PLANTING (2.5" B&B) LEGEND

 CO
 - CELTIS OCCIDENTALIS (HACKBERRY)

 KC
 - GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE)

 MM
 - ACER X FREEMANII 'MARMO' (MARMO MAPLE)

 RL
 - TILIA AMERICANA 'REDMOND' (REDMOND LINDEN)

 SWO
 - QUERCUS BICOLOR (SWAMP WHITE OAK)

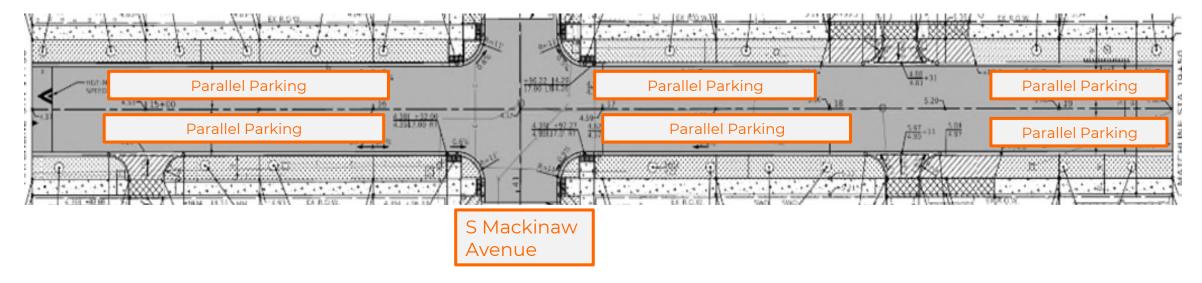




# **Local Coordination**

#### Parking Coordination

Maintain existing parallel parking on 109<sup>th</sup> Street





# **Project Overview**

# **Project Location**

S Hoyne Avenue from W. 52<sup>nd</sup> –
 Place to Dead End.

#### **Project Overview**

- Existing Conditions
- Proposed Conditions
- Local Coordination





# **Existing Conditions**

### Roadway

- Roadway width varies from 18'-29'
- One Intersection:
  - W 52<sup>nd</sup> Place





# **Existing Conditions**

#### Concerns

- Narrow roadway causes
   vehicles to park in the grass
- Poor pavement condition
- Lack of curb & gutter leads to flooding on the street and on private property

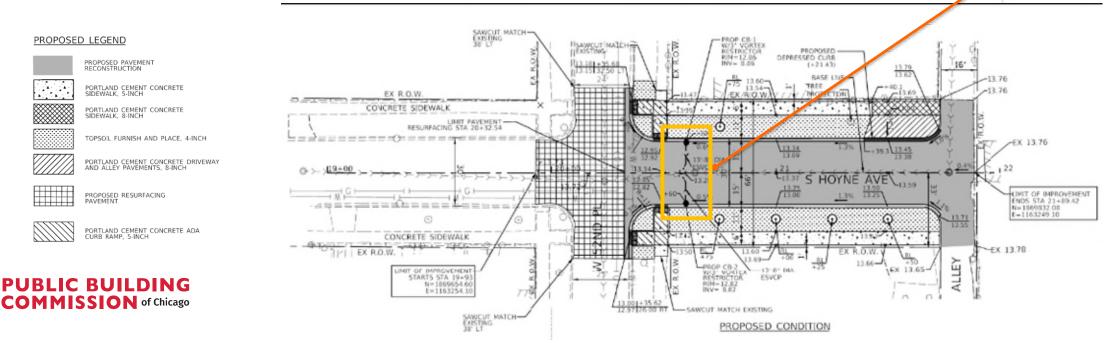




#### Roadway

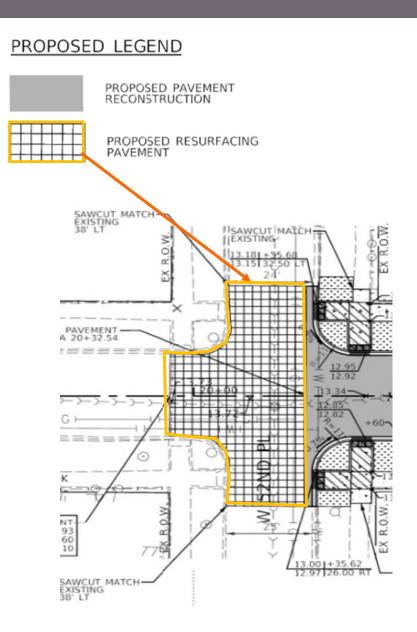
- Widen roadway to 30' width and install curb & gutter
- Reconstruct the driveway and alley aprons
- Install new catch basins





#### Resurfacing

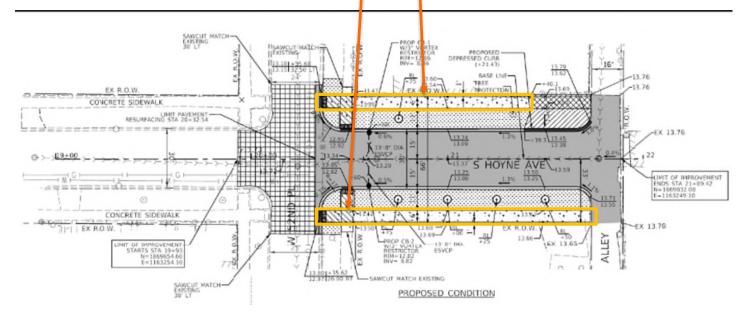
- Resurfacing agreement between
   CDOT and CDWM
- Contractor is responsible for resurfacing up to previously agreed-upon limits in the Hoyne and W 52<sup>nd</sup> Place Intersection





- Install new sidewalks on S Hoyne
   Avenue between W 52<sup>nd</sup> Place and the nearest driveway
- Increases pedestrian accessibility through the neighborhood

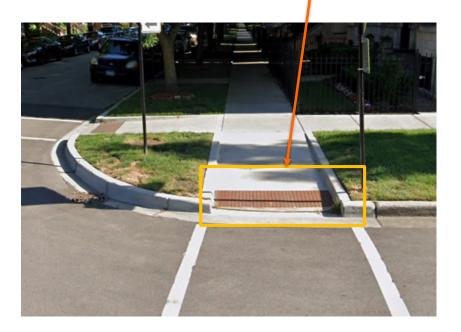






- Reconstruct pedestrian ramps at the intersection to meet ADA standards
- Place detectable warning tiles at each ADA ramp
- Add new crosswalk pavement markings







### Landscaping

- Existing trees planned to be removed as shown on plans
- 5 new trees to be planted between the sidewalk and roadway

TREE PLANTING LEGEND

RL (5) - TILIA AMERICANA REDMOND (REDMOND LINDEN)

 New grass sod to be placed

13.34 13.37 S HOYNE AVEL 13.39



# **Project Overview**

# Project Location

S. Harding Avenue from
 W. 24<sup>th</sup> Street to Dead End

#### **Project Overview**

- Existing Conditions
- Proposed Conditions
- Local Coordination





# **Existing Conditions**

#### Roadway

- Roadway width varies from 18'-29'
- One Intersection:
  - W 24<sup>th</sup> Street





# **Existing Conditions**

#### Concerns

- Narrow roadway causes vehicles to park in the grass
- Poor pavement condition
- Lack of curb & gutter leads to flooding on the street and on private property

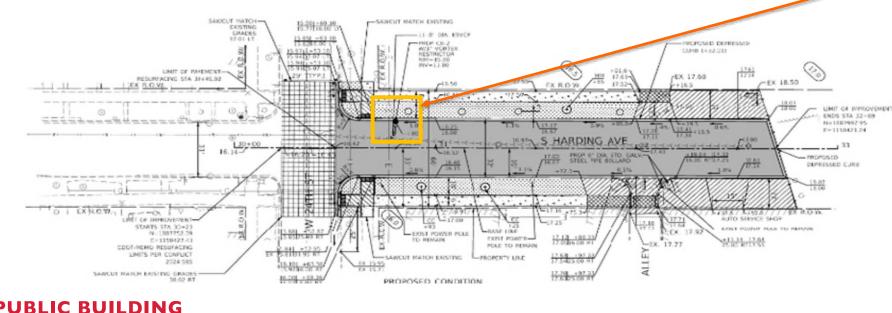


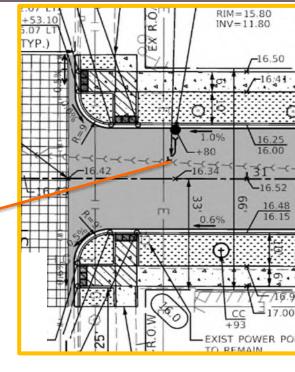


#### Roadway

MMISSION of Chicago

- Widen roadway to 32' width and install the curb & gutter
- Reconstruct or construct new driveways and alley apron
- Install new catch basins and sewer laterals to connect to the existing sewer mainline





#### PROPOSED LEGEND



PORTLAND CEMENT CONCRETE SIDEWALK, 5-INCH

PORTLAND CEMENT CONCRETE SIDEWALK, 8-INCH

TOPSOIL FURNISH AND PLACE, 4-INCH



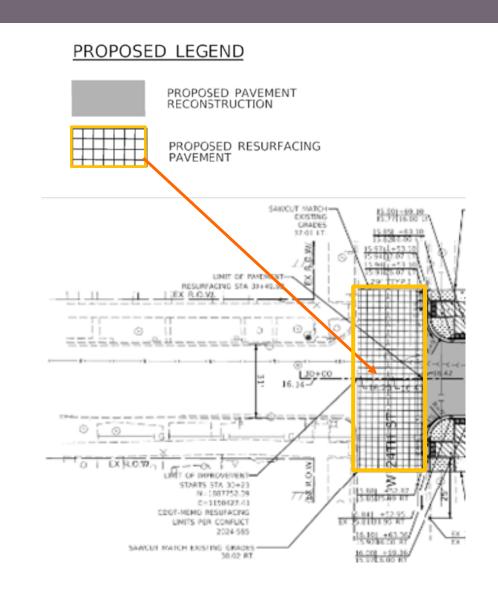
PORTLAND CEMENT CONCRETE DRIVEWAY AND ALLEY PAVEMENTS, 8-INCH





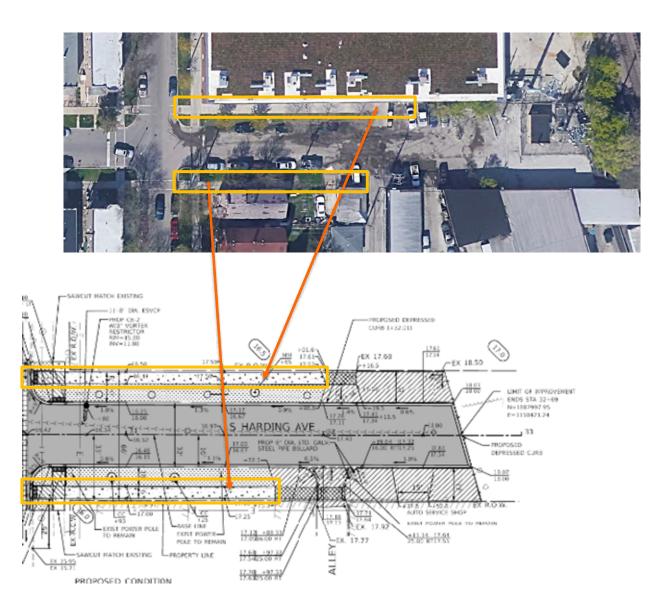
#### Resurfacing

- Resurfacing agreement between
   CDOT and CDWM
- Contractor is responsible for resurfacing up to previously agreed-upon limits in the Harding and W 24<sup>th</sup> Street Intersection





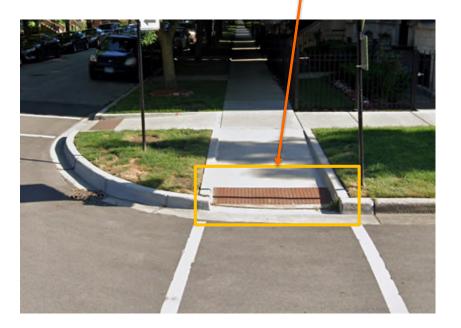
- Install new sidewalks on S Harding Avenue between W 24<sup>th</sup> St and the nearest driveway
- Increases pedestrian accessibility through the neighborhood





- Reconstruct pedestrian ramps at each intersection to meet ADA standards
- Place detectable warning tiles at each ADA ramp
- Add new crosswalk pavement markings







### Landscaping

- Existing trees planned to be removed
- 3 new trees to be planted between the sidewalk and roadway
- New grass sod to be placed

#### SANCUT NATOR -SANCUT RATEN DRIVING 長期:82 EXISTING GRADES 17 01 LT LI JF DIA ESVCH 5451 +611 PROPOSED DEPRESSED CUHB 1432.011 -15.00 No. 11 N UNIT OF PARENENT-/EX 17.05 RESURFACING STA 30+40.02 -EX 18.50 +16.5 -16.44 UNIT OF EXPROVENIES END5 STA 32-69 N=1387997-95 15.00 8-1110471.24 15 MARDING AVE 33 10.32 10020510 DEPRESSED CURE $\odot$ ATT OF INPROVEMENT UTO SERVICE SHOP STARTS STA 30+23 N-1007752.39 USE LINE AND TRADE TO THE PARTY OF LEY. 8575AP 17.12 +B1 COST PORTR-21114 1764 C-3159427.41 -EX. 17.77 POLY TO PERSON COOT-MEMO RESURACING ettleris?a LIMITS PER CONFLICT 17.5425.00 LAROPCITY LIVE SANCER MAD EXISTING 2024-585 16.101 +63 ¥ 17.10 - 57.2 SANCUT MATCH EXISTING GRADES 14.011 + 59.38 18.42 #1 PROPOSED CONDITION





#### TREE PLANTING LEGEND (2.5" B&B)

- MM ACER X FREEMANII 'MARMO', MARMO MAPLE
- CC CERCIS CANEDENSIS, REDBUD (SINGLE STEM TREE FORM)



# **Project Overview**

# Project Location

- E. 102<sup>nd</sup> St.
- S. Commercial Ave. to Dead End West
- Project Overview
- Existing Conditions
- Proposed Conditions





# **Existing Conditions**

### Roadway

- Roadway width varies
   from 14' 22.5'
- Two Intersections:
  - S. Escanaba Ave
  - S. Commercial Ave







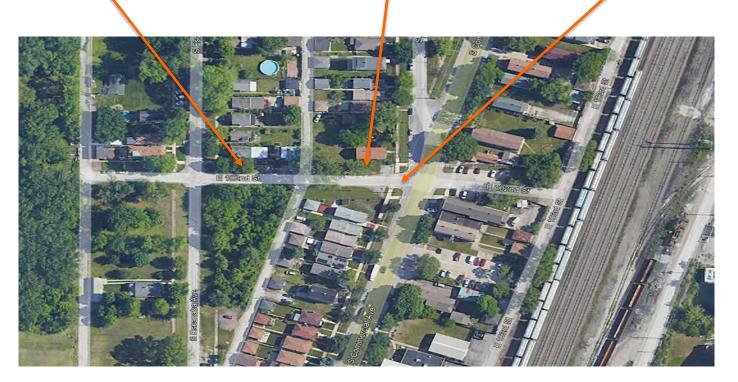


# **Existing Conditions (cont)**

- Narrow roadway allows vehicles to park in the grass parkway
- Poor pavement condition
- Lack of curb & gutter leads to standing water in the public ROW and not sufficient sidewalk
- Sidewalk is not present between Escanaba and the nearest alley to the east





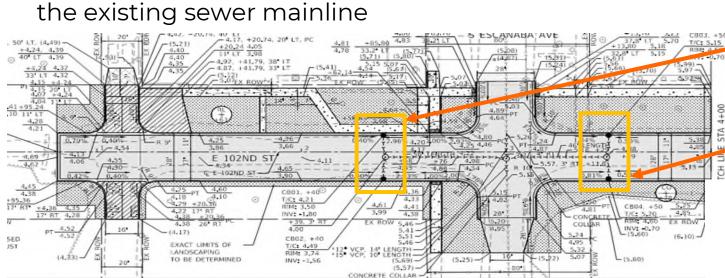


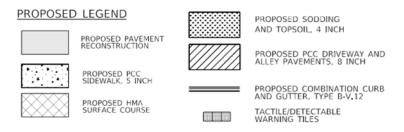
#### Roadway

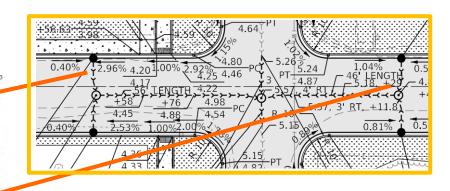
PUBLIC BUILDING

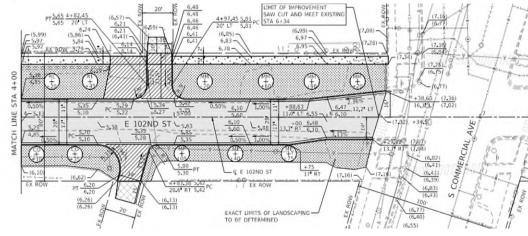
COMMISSION of Chicago

- Widen roadway to 28' width and install curb & gutter
- Reconstruct or construct new driveways and alley aprons
- Install new catch basins and sewer laterals to connect to

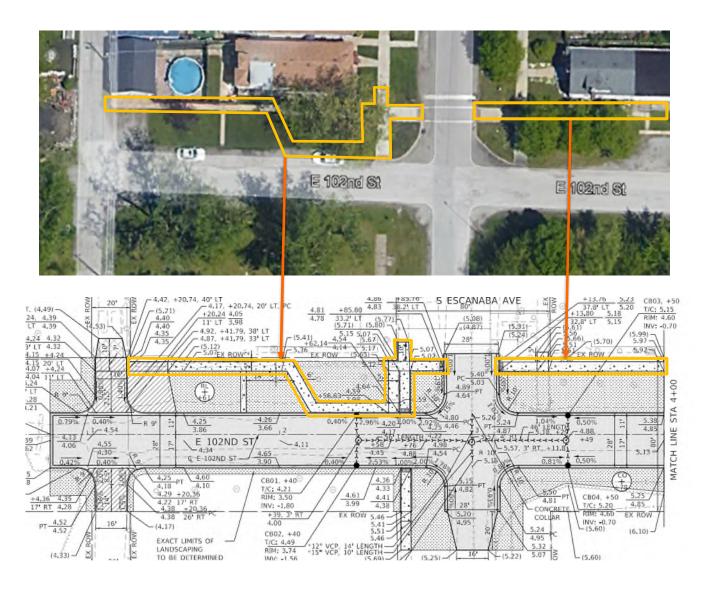






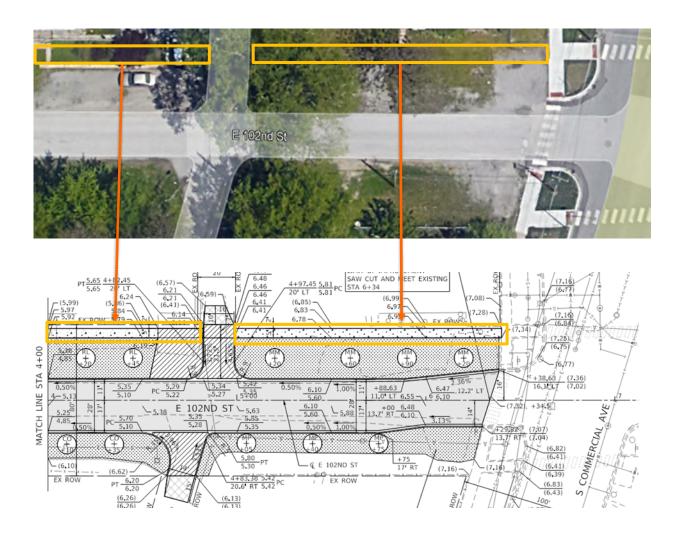


- Install new sidewalks on 102<sup>nd</sup> Street between Escanaba Avenue and the nearest alleys to the west and east.
  - Results in full pedestrian connectivity through project area
- Proposed sidewalk on north side of 102<sup>nd</sup> Street jogs south to avoid damaging existing mature trees





- Install new sidewalks on 102<sup>nd</sup> Street continues from the nearest alley west to Commercial Ave
  - Results in full pedestrian connectivity through project area

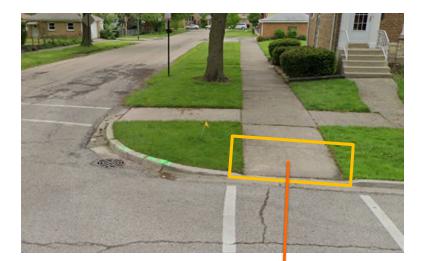


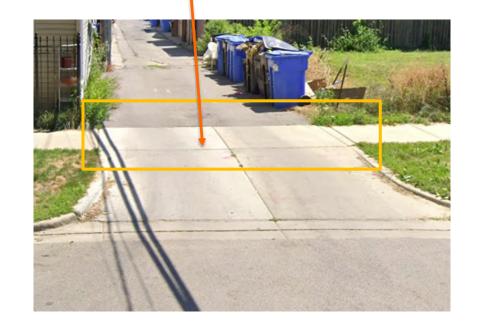


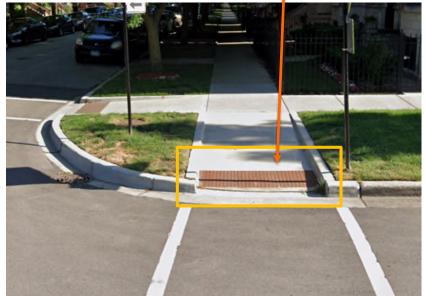
- Reconstruct pedestrian ramps at each intersection to meet ADA standards
- Place detectable warning tiles at each ADA ramp
- Add new crosswalk pavement markings
- Install new sidewalks at alley crossings











# Lighting

- Install new street lighting which includes piggyback lighting for pedestrians
- One light pole provides lighting for both the street and sidewalk
- Upgraded LED lamps







# Landscaping

- 8 existing trees planned to be removed
- 13 new trees to be planted between the sidewalk and roadway
- Refer to contract documents for removal of existing trees in the parkway
- Large healthy trees
   deemed viable by Bureau
   of Forestry remain



