



CITY OF CLEAR LAKE

15 North 6th Street • P.O. Box 185 • Clear Lake, IA 50428
Phone: 641-357-5267 • Fax: 641-357-8711
www.cityofclearlake.com

Mayor
NELSON P.
CRABB

April 29, 2016

City
Administrator
SCOTT
FLORY

HONORABLE MAYOR & CITY COUNCIL MEMBERS

The next regular meeting of the Clear Lake City Council is scheduled for Monday, May 2, 2016, at 6:30 p.m., in the Council Chambers, at City Hall. Please refer to the attached agenda for the items discussed below.

COUNCIL
MEMBERS

MARK
EBELING
Ward 1

TONY J.
NELSON
Ward 2

JIM
BOEHNKE
Ward 3

MIKE
CALLANAN
At Large

GARY
HUGI
At Large

ITEM #6A. **2016 Storm & Sanitary Sewer Rehabilitation Project.** City staff issued an RFP (request for proposals) on April 18th for the proposed "2016 Storm & Sanitary Sewer Rehabilitation project". The RFP was distributed to three (3) local civil engineering firms and all three (3) submitted a proposal for the City's consideration on April 27th, as stipulated in the RFP. Following a review of the proposals, it has been determined that all firms possess the necessary skills, staff, and qualifications necessary to assist the City with the project. However, the least costly proposal was submitted by WHKS with a total fee for design, 40 hours of construction administration services, and 100 hours of resident review services of \$21,600.

The City has allocated \$30,000 in FY 16 for professional consulting services and \$500,000 in FY 17 for construction and construction related services. The Project construction budget is divided at \$250,000 for sanitary sewer rehabilitation work and \$250,000 for storm sewer rehabilitation work. The project is being funded from storm and sanitary sewer user fees.

The scope of the Project entails using the cured-in-place pipe (CIPP) lining technology to repair structural defects in the pipe segments identified by City staff through previous video detection analysis. Essentially, the process forms a "pipe within a pipe". There are some locations where point repairs will be necessary due to excessive structural deficiencies.

There are 24 potential segments of sanitary sewer main proposed for lining, the majority of which is 8" diameter pipe, consisting of approximately 6,200 lineal feet. Likewise, there are 8 segments of 22" diameter storm sewer proposed for lining, which equates to roughly 2,200 lineal feet. Finally, there are 9 storm sewer and 33 sanitary sewer manholes proposed for rehabilitation. It should be noted, that some of the manholes may need either partial or complete replacement depending upon their structural integrity, which will be more thoroughly evaluated by the consultant.



The Project schedule calls for the Council to select a consultant at its May 2nd meeting. The targeted dates for a Project bid letting and hearing are June 29th and July 5th, respectively. Construction activities are expected to commence on or about July 25th and be substantially completed by November 23rd.

ITEM #6B. 2016 Street Resurfacing Project. At its March 21st meeting, the Council awarded the professional services agreement for the Project to Veenstra & Kimm. The professional services agreement includes project design, 40 hours of construction administration services, and 100 hours of resident review services and is for \$22,948.

The scope of the Project (base bid) entails the milling and resurfacing of approximately nine (9) segments, 23 blocks, of City streets (including one alley) with a 2" hot-mix asphalt overlay. Two additional street segments, five (5) blocks, are being bid as add alternates. There will also be some limited curb & gutter repairs and ADA compliant sidewalk ramps. Depending on fieldwork determination yet to be performed, manhole repairs/replacement and minor sewer point repairs may also be necessary. The City allocated \$416,000 in the FY 16 budget for the Project. The engineer's revised cost estimate for base bid work is approximately \$390,000. Cost estimates for the alternate street segments are approximately \$50,000 and \$40,000, respectively.

The Project schedule calls for the Council to set the date for the bid letting and public hearing on the plans & specifications and award of contract for May 12th at 11AM and May 16th at 6:30 p.m., respectively. It is anticipated that construction would begin no later than May 23rd and be completed by June 30th.

Smart Quote: "The person who is waiting for something to turn up might start with their shirt sleeves." -- Garth Henrichs, writer

Scott Flory
City Administrator

PUBLIC NOTICE IS HEREBY GIVEN that the following governmental body will meet at the date, time, and place herein set out. The tentative agenda for said meeting is as follows:

TENTATIVE AGENDA
CLEAR LAKE CITY COUNCIL
CITY HALL – 15 N. 6TH STREET
MONDAY, MAY 2, 2016
6:30 P.M.

1. Call to Order and Pledge of Allegiance led by Mayor Nelson P. Crabb.
2. Approval of Agenda.
3. Consent Agenda:
 - A. Minutes – April 18, 2016.
 - B. Approval of the bills & claims.
 - C. Licenses & Permits:
 - Liquor License: Special Class C Liquor License (BW) (Beer/Wine) & Class B Native Wine Permit with Outdoor Service, **The Ladybug**; Class B Wine Permit (WB) with Sunday Sales, **Weathered Elements**, (renewals).
 - Excavator's License: **Jennings Excavating**, Clear Lake (renewal); **Mountain Movers Dirt Work**, Rowan, (new).
 - Cigarette Permit: **Kwik Star #223; Kum & Go #301; Kum & Go #302**; (renewals).
4. Citizens opportunity to address the Council on items not on the agenda:
 - In conformance with the City Council's Rules of Procedure, no action can occur on items presented during the Citizens forum.
 - Please walk to the lectern, state your name (spell last name), address, and subject of your discussion.
 - Speakers are limited to a maximum of five (5) minutes per person.
5. Unfinished Business:
 - A. Clear Lake Watershed Advisory Board:
 - **Motion** to approve **Ordinance #816**, An Ordinance of the City of Clear Lake, Iowa, amending the Code of Ordinances of the City of Clear Lake, 2003, to establish a new Chapter to be known as Chapter 26, "Clear Lake Watershed Advisory Board." (2nd & final readings)
 - Discussion and consideration by City Council.

B. Main Avenue Brick Paver Sidewalk Reconstruction Project:

- **Motion** to take consideration of sidewalk pavement options off the table by City Council.
- Discussion and consideration of **Motion** by City Council.
- **Motion** to select a sidewalk pavement option by City Council.
- Discussion and consideration of **Motion** by City Council.

6. New Business:

A. 2016 Sanitary & Storm Sewer Rehabilitation Project:

- Introduction by Scott Flory, City Administrator.
- Recommendation for award of contract, Joe Weigel, Public Works Director.
- **Motion** to award Professional Services Agreement by City Council.
- Discussion and consideration of **Motion** by City Council.

B. 2016 Street Resurfacing/Overlay Project:

- Introduction by Scott Flory, City Administrator.
- Review of preliminary plans and cost estimate, Jason Petersburg, P.E., Veenstra & Kimm.
- **Motion** to approve **Resolution #16-11**, A “Resolution setting the date for a hearing & letting for the ‘2016 Street Resurfacing Project’” by City Council.
- Discussion and consideration of **Motion** by City Council.

7. Chief of Police’s Report:

- Update regarding position vacancies (dispatch and patrol officer).

8. Mayor’s Report:

- Introduction of Watershed Coordinator – Jim Sholly.

9. Public Works Director’s Report:

- 12th Ave S. Bridge Reconstruction Project update.
- W. 7th Ave N. Watermain Project update.
- Offer of employment to new public works employee.

10. City Administrator's Report:

11. Other Business:

12. Adjournment.

NEXT REGULAR MEETING – MAY 16, 2016

This notice is given pursuant to Chapter 21.4(1) of the Code of Iowa and the local rules of said governmental body.

BID TABULATION

PROJECT: 2016 Sanitary & Storm Sewer Rehabilitation Project – Engineering Services

BID DATE: April 27, 2016 @ 12:00 pm

Engineering Firm	Engineering Fees	Bid
1. SEH	Design & Bidding Services Lump Sum	\$
	Onsite Residential Review Hourly, NTE (Based on 100 hrs.)	\$
	Administrative Services Hourly, NTE (Based on 40 hrs.)	Lump Sum Fee not-to-exceed
	TOTAL PROJECT SERVICES	\$25,000.00
2. WHKS	Design & Bidding Services Lump Sum	\$
	Onsite Residential Review Hourly, NTE (Based on 100 hrs.)	\$
	Administrative Services Hourly, NTE (Based on 40 hrs.)	Lump Sum Fee
	TOTAL PROJECT SERVICES	\$21,600.00
3. Veenstra & Kimm	Design & Bidding Services Lump Sum	\$19,200
	Onsite Residential Review Hourly, NTE (Based on 100 hrs.)	\$6,200
	Administrative Services Hourly, NTE (Based on 40 hrs.)	\$3,360
	TOTAL PROJECT SERVICES	\$29,298.00

1412 6th Street SW, P.O. Box 1467
Mason City, IA 50402-1467
Phone: 641.423.8271
Fax: 641.423.8450
Email: masoncity@whks.com
Website: www.whks.com

whks

engineers + planners + land surveyors

April 27, 2016

Mr. Scott Flory, City Administrator
City of Clear Lake
15 North 6th Street
Clear Lake, IA 50428

RE: City of Clear Lake, Iowa
Professional Engineering Services
2016 Sanitary and Storm Sewer Rehabilitation Project
Transmittal of Request for Qualifications

Dear Mr. Flory:

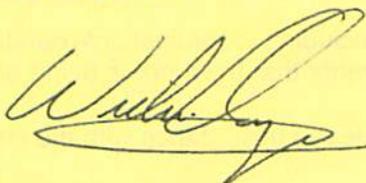
WHKS & Co. is pleased to submit two (2) copies of our proposal for the above referenced project. WHKS has a qualified team of experienced professionals ready to accomplish this project in an efficient and cost-effective manner. We believe the strengths of the WHKS project team include the following:

- **A strong design team with the capacity to complete the project within the established schedule** – Our experienced staff of water and wastewater engineers has a successful history of working together on past projects. We have the resources within our company to appropriately staff the project to meet the design schedule. Our design team will work closely with City staff to provide cost effective solutions and efficient constructability methods throughout the project.
- **Exceptional project experience** – WHKS has completed many similar projects for Iowa municipalities, including similar projects for the City of Clear Lake. We understand the design issues associated with a sanitary sewer rehabilitation project, including coordination with regulatory agencies, utility interference, dealing with businesses and residents, and bypass pumping equipment troubleshooting/service.
- **Construction team experience** – Our understanding of the proposed project and familiarity with construction techniques will help minimize construction issues and keep the project on schedule.
- **Attention to detail** – WHKS will review the post-construction videos for all lining work. We believe this is an often overlooked portion of a project and will provide the experience and attention to detail that this project will require.

Thank you for the opportunity to submit this proposal. If you have any questions or require additional information regarding our submittal, please contact our office at (641) 423-8271.

Sincerely,

WHKS & co.



William Angerman, P.E.
Executive Vice President, COO and Director of Water and Wastewater Services


SHAPING THE HORIZON

1. Name and Address of Firm and Submitting Office

WHKS & Co.
1412 6th Street SW
P.O. Box 1467
Mason City, Iowa
Phone: (641) 423-8271
Fax: (641) 423-8450

Our Mason City office staff will perform the proposed engineering services with assistance from our Rochester office. If selected to perform this work, the project will be managed by Chase Holien, P.E. of our Mason City office, with assistance from I/I field services supervisor Rick Engstrom. Bill Angerman, P.E. will provide QA/QC services and will serve as the project's technical advisor.

2. Project Understanding

WHKS understands that the proposed project consists of the rehabilitation of the sanitary and storm sewers at various locations by installing a CIPP liner system into the existing sewer lines. Manhole inspection and rehabilitation will also be included in the work with the possibility of some pipe point repairs and complete manhole replacements. There is approximately 5,874 LF of 8" VCP and 348 LF of 10" VCP sanitary sewer pipe and approximately 2,200 LF of 22" to 24" storm sewer to be lined. There are 30 sanitary sewer and 9 storm sewer manholes to evaluate. The City has budgeted \$500,000 for construction of the project.

The Public Works staff has furnished sewer system maps and will provide television inspection reports to the consultant to use for the evaluation. The maps and reports, plus discussions with City staff, will result in plans and specifications to allow implementation of the proposed sewer rehabilitations.

3. Scope of Services

WHKS proposes the following Scope of Services, which closely follows the proposed minimum Scope of Services included in the RFP letter.

1. Field inspection and evaluation of all manholes for any type of rehabilitation or reconstruction as part of the design.
2. Review of inspection reports and videos as necessary to facilitate the design.
3. Final design including engineering calculations and other technical computations.
4. Preparation of detailed plans, technical specifications, bidding documents, contract documents, estimate of cost and final plan submittal applicable for the project.
5. Preparation of notices and distribution of Contract Documents to plan rooms and prospective bidders.
6. Assist with Bid opening, bid tabulation, and award of construction contract.
7. General construction administration which includes holding a preconstruction conference, general review of construction work, review and recommendations of contractor pay certificates, change orders, shop drawings, and viewing all post-lining videos for adherence to the contract documents.
8. Resident Review services including on-site inspection including coordination/execution of materials testing, and other on-site services necessary to verify that the work is being done in accordance with the contract documents.
9. Final inspection and certifications that the work was completed in accordance with the contract documents.



SHAPING THE HORIZON

whks

4. Firm's Proposed Lump Sum Fee

We propose a total lump sum fee of **\$21,600.00** for design, 40 hours of construction administration services, and 100 hours of resident review services.

5. Project Schedule

Proposed schedule target dates were listed in the RFP to have the project awarded by the City Council on May 2, 2016 with project letting occurring no later than June 29, 2016.

We can implement this schedule into our current workload based on the dates above and the described scope of services.

whks



CITY OF CLEAR LAKE

PUBLIC WORKS DEPARTMENT

1419 2nd Avenue South • P.O. Box 185 • Clear Lake, IA 50428

Phone (641) 357-6135 • FAX (641) 357-6150

www.cityofclearlake.com

April 18, 2016

To: Qualified and Interested Consultants

Re: **Request for Proposal** – Professional Civil Engineering Services
2016 Sanitary and Storm Sewer Rehabilitation Project

The City of Clear Lake is considering a Sanitary and Storm Sewer lining project, and are seeking proposals from qualified engineering firms to provide engineering services. If your firm is interested in assisting the City of Clear Lake with this project please submit a proposal as directed herein.

The scope of the project involves the rehabilitation of sewers by the installation of a CIPP liner system into the existing sewer lines at various locations within the City of Clear Lake. Manhole inspection and rehabilitation will also be part of this project. Depending upon your evaluation of videos, reports, and manhole inspections, there may be a few pipe point repairs and complete manhole replacements. Other manholes may need some type of rehabilitation with various methods available. There is approximately 5874 LF of 8" VCP and 348 LF of 10" VCP sanitary sewer pipe and approximately 2200 LF of 22" to 24" storm sewer to be lined. There are 30 sanitary sewer and 9 storm sewer manholes to inspect and evaluate.

The City has budgeted \$30,000 for engineering design and bidding services which are anticipated to be incurred over the balance of the FY-16 fiscal year and \$500,000 for construction and construction services in the FY-17 budget beginning July 1, 2016. \$250,000 is allocated for each sanitary sewer and storm sewer. The bidding documents may need to be adjusted to allow an alternate bid to stay within the budget. The attached location maps are in order from highest to lowest priority.

Enclosed is a copy of the City's sanitary sewer map showing locations, approximate size, and approximate footage of sewers to be lined, as highlighted in orange. The manholes requiring inspection are highlighted in green. Upon signing a contract with the successful consultant, the City will provide the latest televising inspection report and DVD or VHS video for each line segment.

The Scope of Engineering services is intended to include, but not be limited to the following:

Design and Bidding Services

- Field inspection and evaluation of all manholes for any type of rehabilitation or reconstruction as part of design

- Review of inspection reports and videos as necessary needed to facilitate the design
- Final Design including engineering calculations and other technical computation
- Preparation of detailed plans, technical specifications, bidding documents, contract documents, estimate of cost, and final plan submittal applicable for the project
- Preparation of Notices and Distribution of Contract Documents to Plan Rooms and prospective Bidders
- Assist with Bid Opening, Bid Tabulation, and Award of Construction Contract

Construction Services

- General Construction Administration shall include a minimum of forty (40) hours, including holding preconstruction conference, general review of construction work, review and recommendations of contractor pay certificates, change orders, shop drawings, and viewing all **post lining videos to ensure adherence to contract documents.**
- Resident Review services shall include a minimum of one hundred (100) hours, including on-site inspection, coordination/execution of materials testing, and other on-site services necessary to verify that the work is being done in accordance with the contract documents.
- Final inspection and certification that the work was completed in accordance with the contract documents

Note that the above scope of services is intended to serve as a minimum basis for purposes of submitting your proposal, and may be modified during contract negotiations with the selected firm based on recommendations from the select firm.

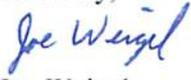
Please submit two (2) copies of your proposal to Scott Flory, City Administrator, City Hall, 15 North 6th Street, Clear Lake, Iowa 50428 by no later than 12:00 p.m. on **April 27, 2016**. To be considered for this project, your proposals should include the following information:

1. Name and address of firm and the firm's office submitting proposal.
2. Firm's understanding the proposed approach to the project.
3. Proposed Scope of Services if different than outlined above.
4. Firm's Proposed Lump Sum Fee for Design, Bidding and Construction services shall be a maximum, not to exceed, sum and include both labor and indirect expenses.
5. Ability to have project to bid letting no later than **June 29, 2016** with project completion date to be proposed by Engineering Consultants and agreed to by the City.

The proposals will be reviewed and evaluated by Public Works Department, City Administrator, Elected Officials or combination of the preceding. The firm whom the Council feels is best qualified and who will best meet the needs of the City, will be selected by the Council on **May 2, 2016**.

If you have any questions regarding the project you are requested to contact Scott Flory, City Administrator at 641-357-5267 or Joe Weigel, Public Works Director at 641-357-6135.

Sincerely,

A handwritten signature in blue ink that reads "Joe Weigel". The signature is written in a cursive style.

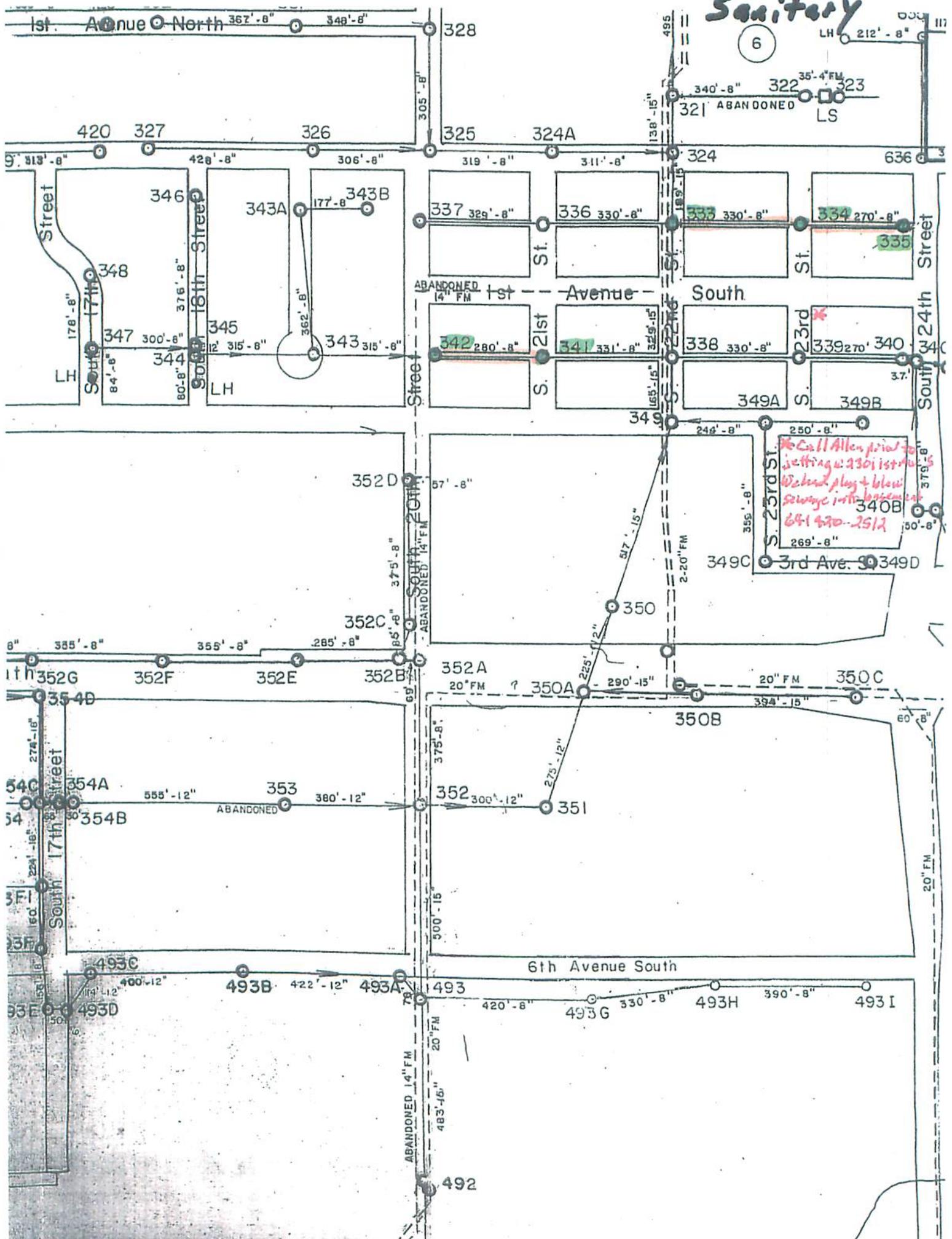
Joe Weigel
CITY OF CLEAR LAKE
Public Works Director

Enclosures: Location Maps

Cc: Scott Flory, City Administrator

Sanitary

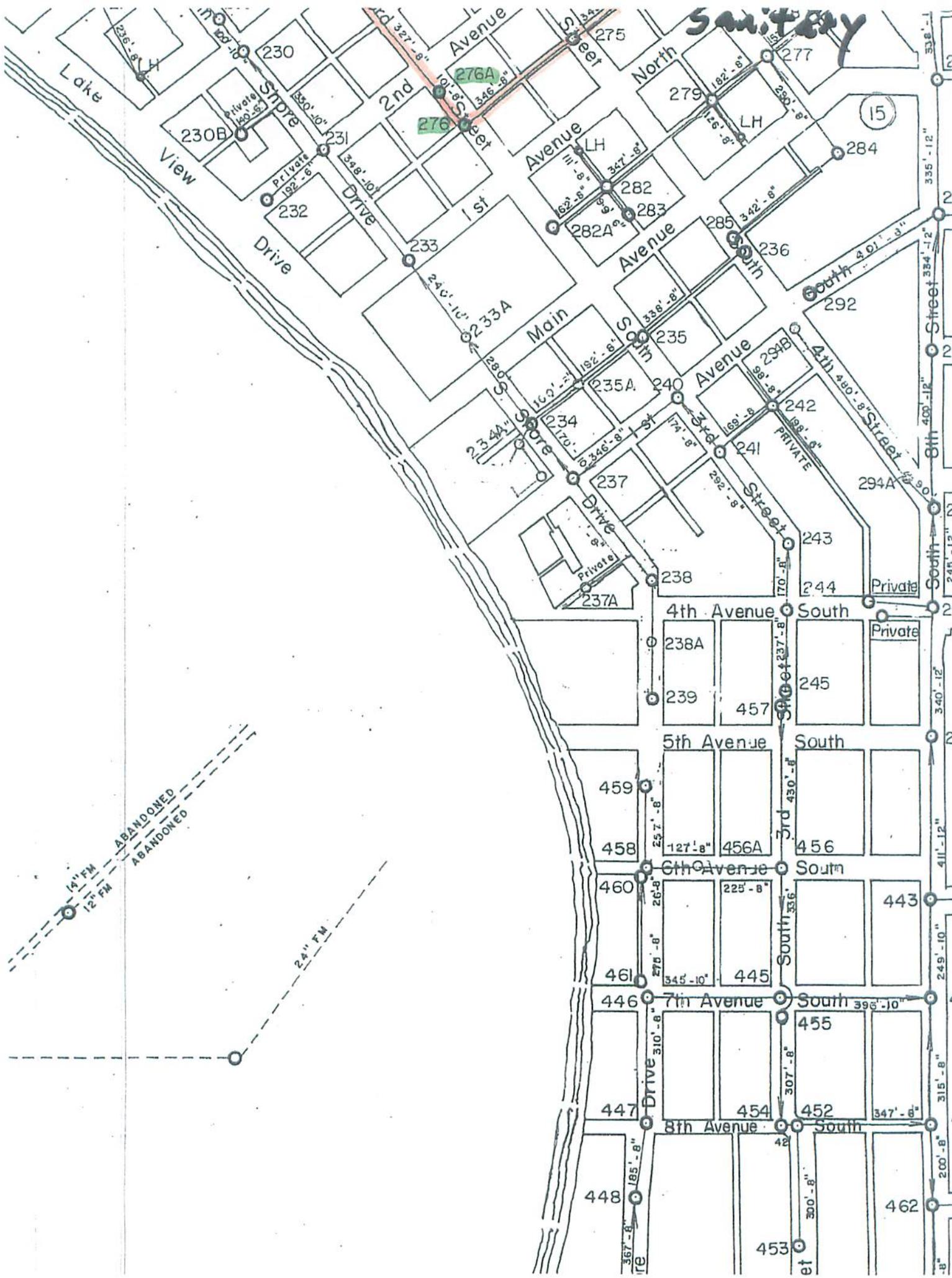
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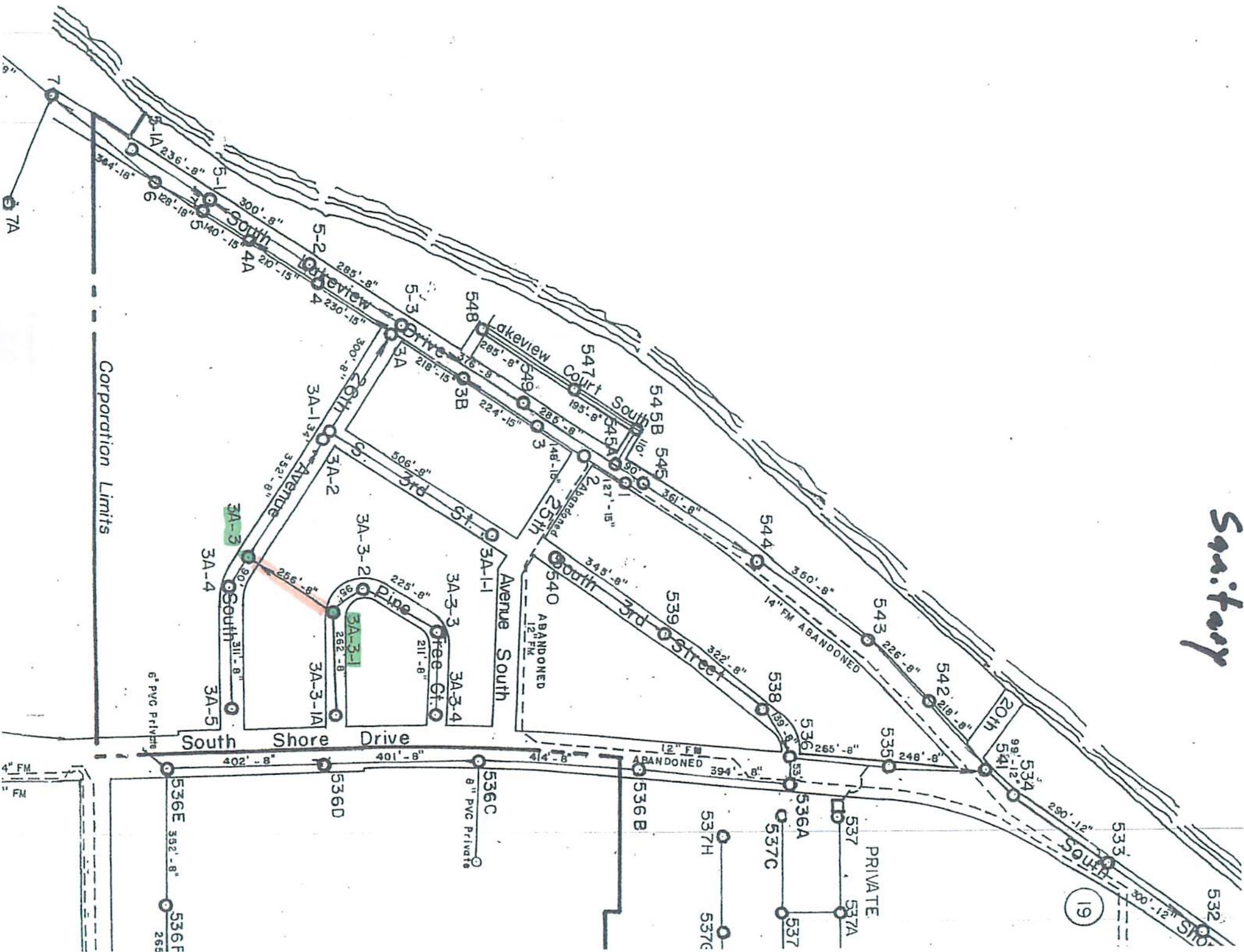
Call Allen prior to setting w. 2301 1st Ave. S. We had plug + blow sewage into basement 641 470-2512



Sanitary



Sarifary



19

Corporation Limits

PRIVATE

ABANDONED

ABANDONED

14" FM ABANDONED

6" PVC PRIVATE

8" PVC PRIVATE

4" FM

FM

9"

7A

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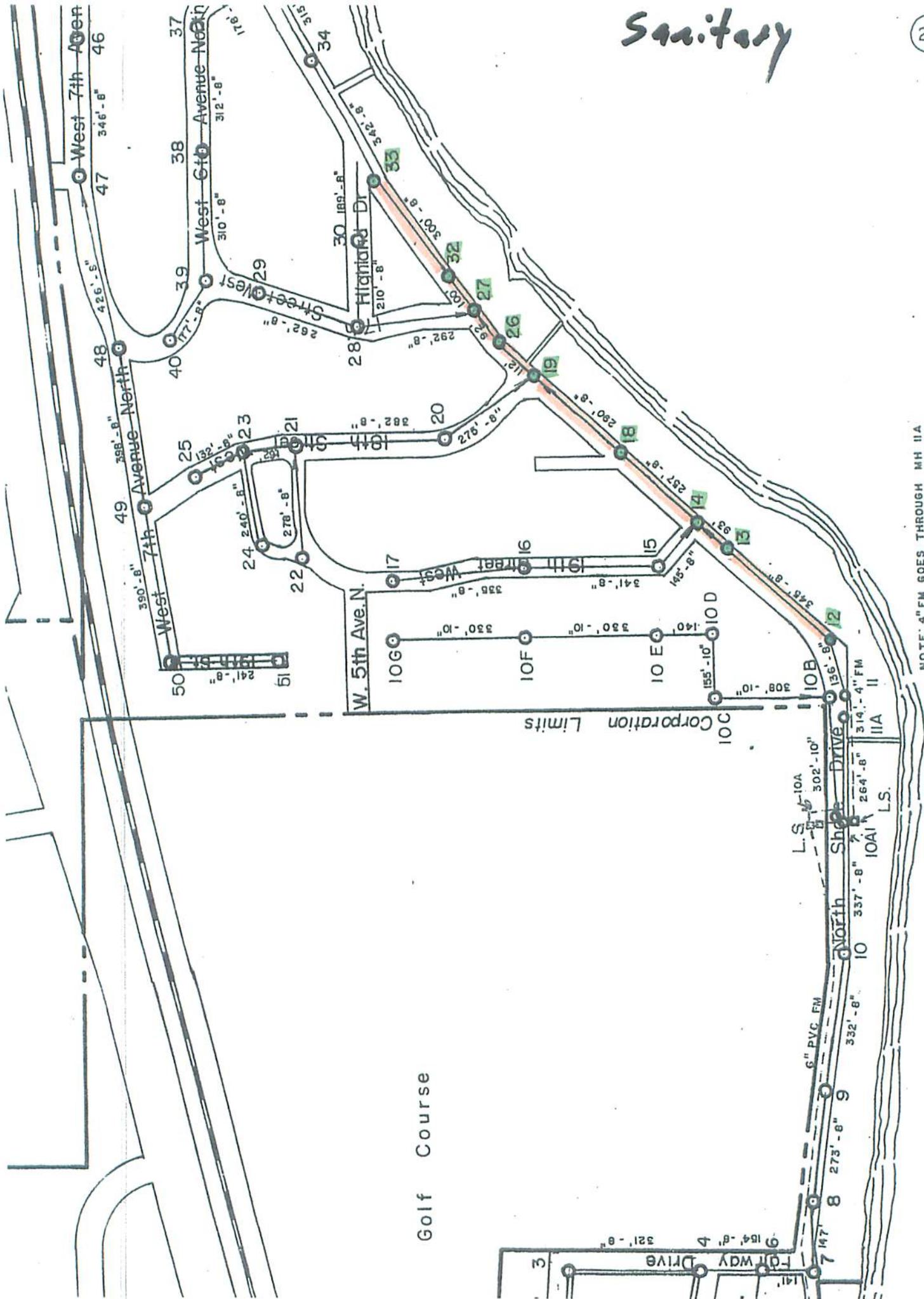
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Sanitary



NOTE: 4" FM GOES THROUGH MH IIA
ABANDONED 2010

Golf Course

Corporation Limits

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IOA II

IOA I

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IOA II

IOA I

IOA II

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L.S. 10AB

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L.S. 10CN

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L.S. 10CQ

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L.S. 10DA

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L.S. 10DD

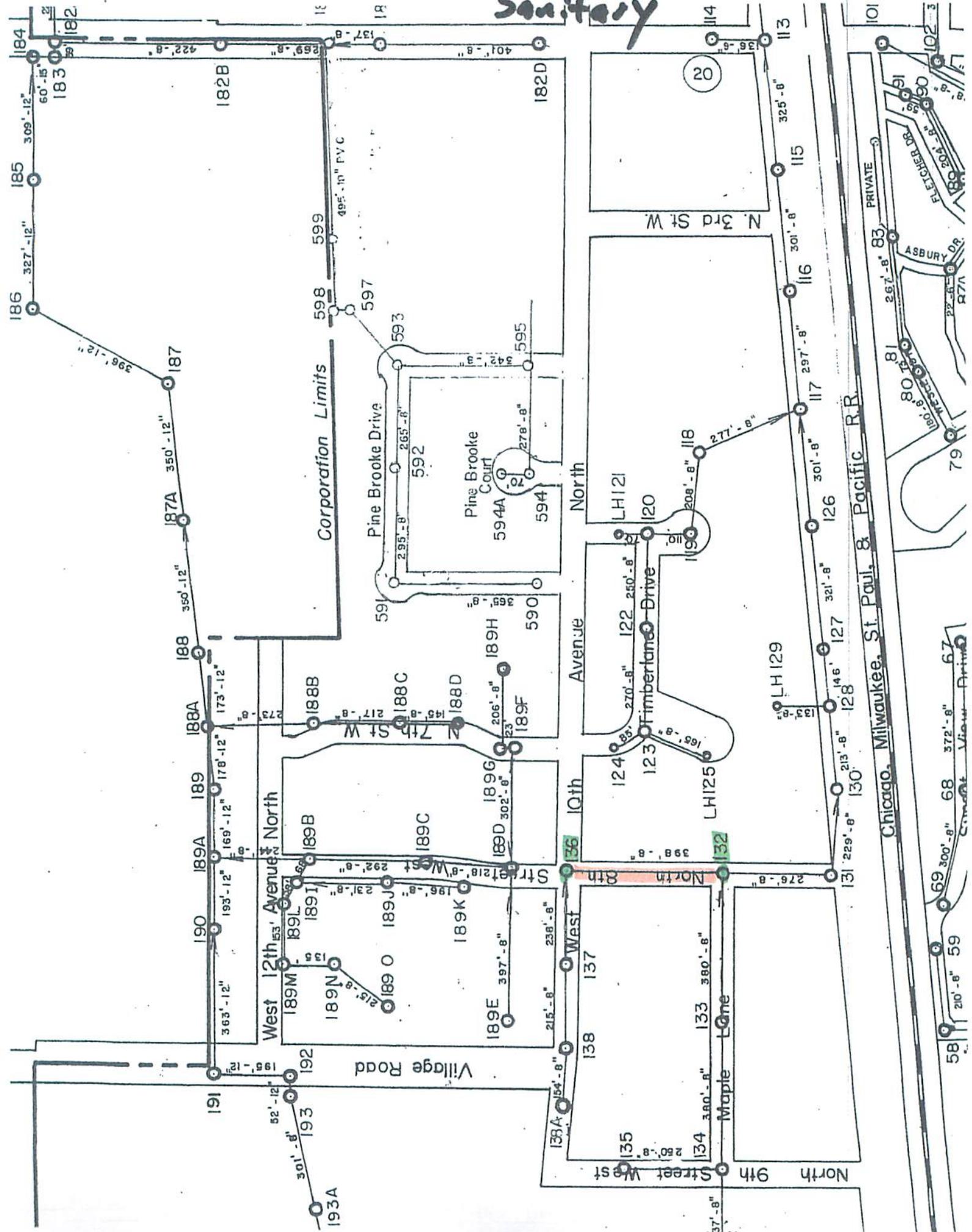
L.S. 10DE

L.S. 10DF

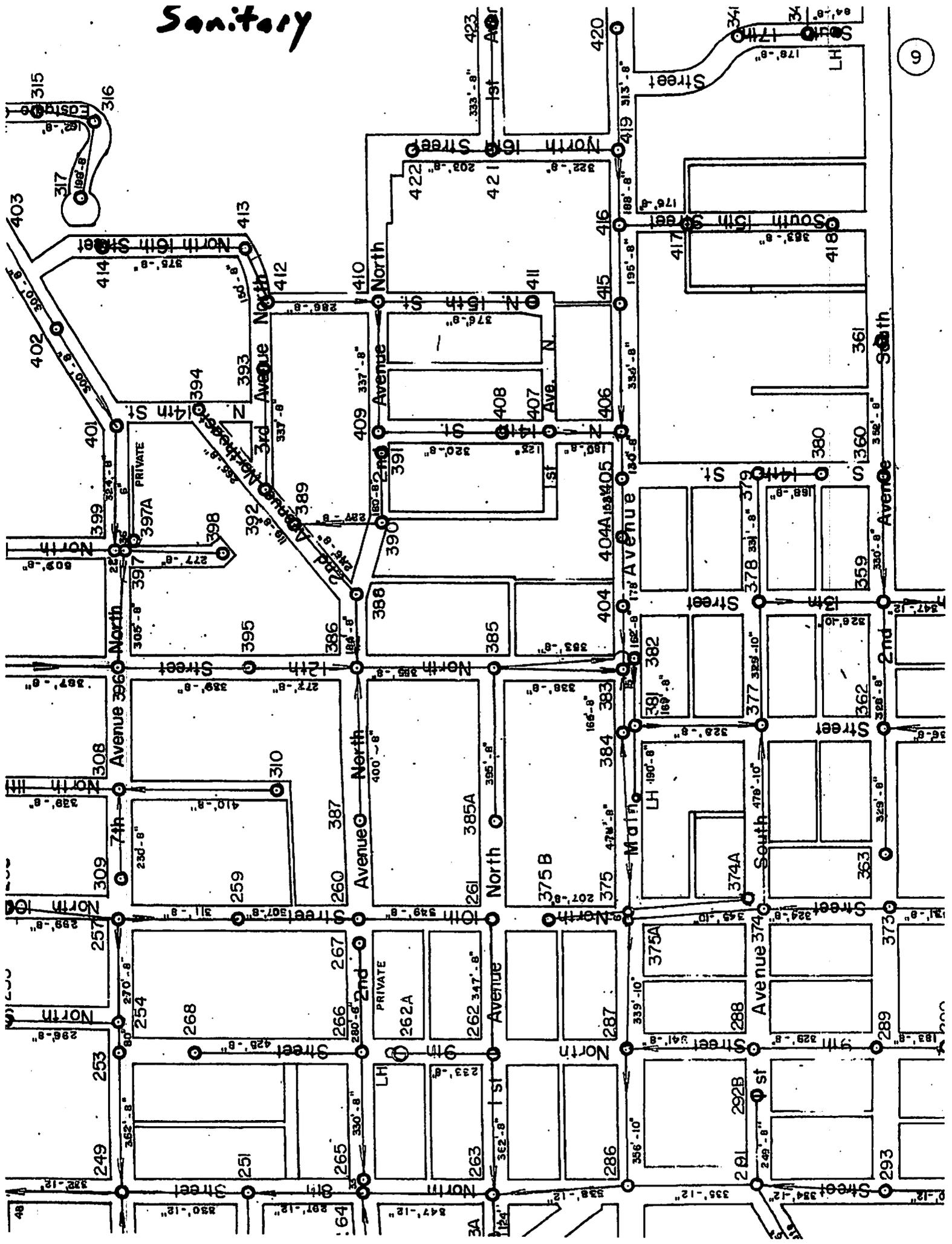
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Sanitary

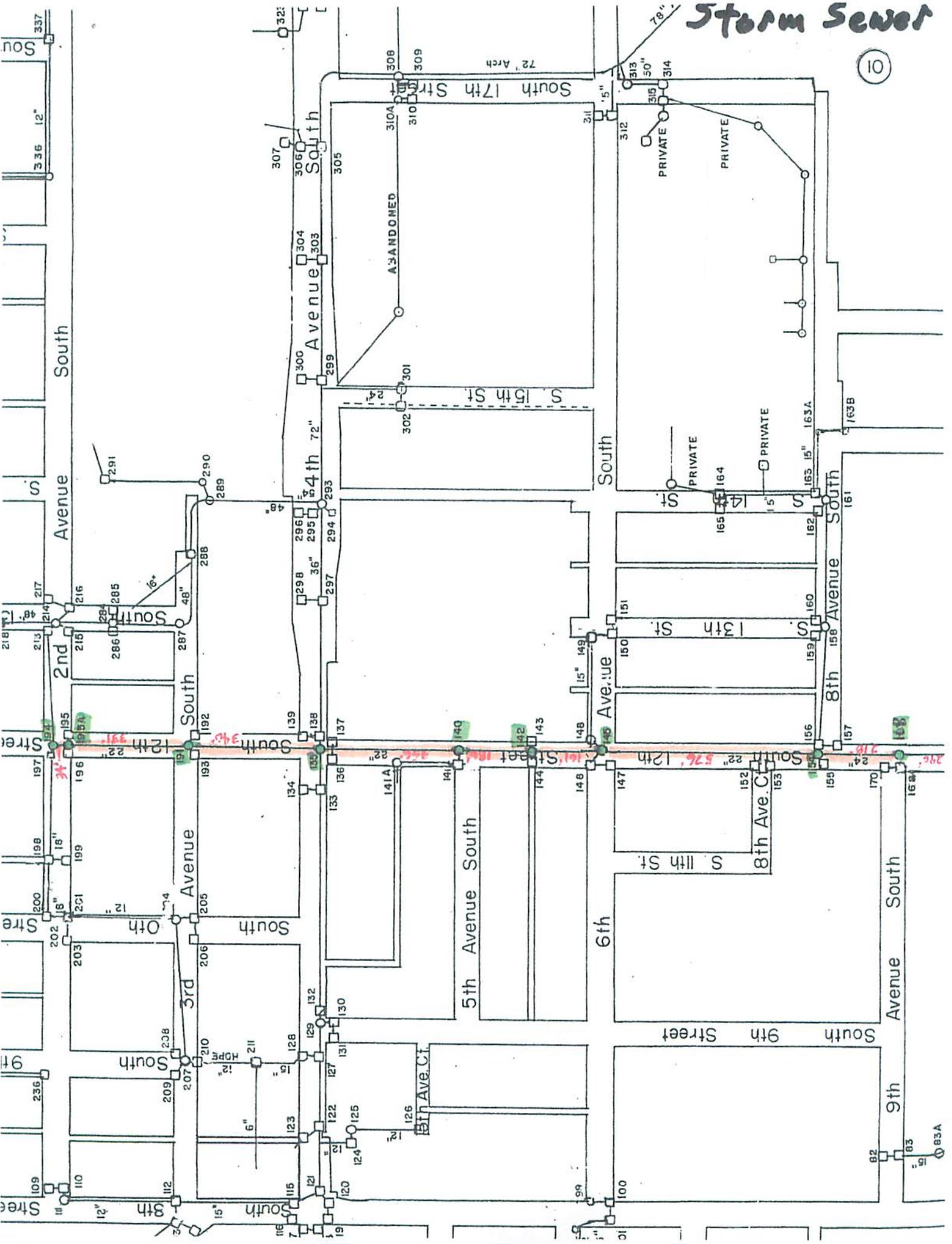


Sanitary



Storm Sewer

10



RESOLUTION No. _____

A RESOLUTION FIXING THE DATE FOR A PUBLIC HEARING ON PLANS, SPECIFICATIONS, FORM OF CONTRACT & ESTIMATE OF COST, AND SETTING THE DATE FOR AV BID LETTING ON THE PROPOSED 2016 STREET RESURFACING PROJECT AND FOR TAKING OF BIDS THEREFOR

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CLEAR LAKE, IOWA:

That the "2016 Street Resurfacing Project" (hereinafter referred to as the "Project") is hereby ordered to be advertised for bids of construction.

BE IT FURTHER RESOLVED, that the detailed plans & specifications, as submitted for the Project, by Veenstra & Kimm, for the construction of the Project and the Form of Contract and Notice to Bidders, as approved by the Attorney, be and the same are hereby approved, subject to hearing thereon, and are hereby ordered placed on file in the Office of the City Clerk for public inspection.

BE IT FURTHER RESOLVED, that the amount of security to accompany each bid shall be in an amount, which shall conform to the provisions of the notice to bidders hereby approved as part of said specifications.

BE IT FURTHER RESOLVED, that the Clerk be and is hereby empowered and directed to publish notice to bidders once in the "Clear Lake Mirror Reporter", a legal newspaper, printed wholly in the English language, published at least once weekly, and having a general publication in this City. In accordance with Section 384.96 of the Code of Iowa, publication shall be not less than four (4) nor more than forty-five (45) clear days prior to May 12, 2016, which date is fixed as the date for receiving bids. Said bids are to be filed prior to 11:00 a.m. on said date.

In accordance with Section 384.100 of the Code of Iowa, bids shall be received and opened as provided in the public notice and the results of said bids shall be considered at the meeting of this City Council on May 16, 2016 at 6:30 p.m.

BE IT FURTHER RESOLVED, that, in accordance with Section 384.102 of the Code of Iowa, the Clerk is hereby empowered and directed to publish notice of hearing once in said newspaper, said publication to be not less than four (4) nor more than twenty (20) clear days prior to the date hereinafter fixed as the date for the public hearing on the plans, specifications, form of contract and estimate of costs for said project, said hearing to be held at 6:30 p.m. on May 16, 2016.

PASSED AND APPROVED this 2nd day of May, 2016.

Nelson P. Crabb, Mayor

ATTEST:

Jennifer Larsen, City Clerk



	<u>Activity / Task</u>	Responsible	
		<u>Party</u>	<u>Milestone Date</u>
a.	Issue RFP	City	March 8, 2016
b.	Submit Proposal	V&K	March 18, 2016
c.	Select Consultant	City	By March 21, 2016
d.	Approve Consultant Selection	City Council	March 21, 2016
e.	Receive Signed Agreement	V&K	March 22, 2016
f.	Perform Topographic Survey Required to Facilitate Design	V&K	By April 8, 2016
g.	Prepare & Submit Preliminary Plans	V&K	By April 22, 2016
h.	Review Preliminary Plans with City Staff	V&K	April 27, 2016
i.	Prepare & Submit Final Plans, Specifications, Bidding & Contract Documents	V&K	By April 29, 2016
j.	Set Dates for Public Hearing on Plans, Specifications, Form of Contract and Bid Letting	City	May 2, 2016
k.	Begin Advertising for Bids	V&K	May 3, 2016
l.	Public Notice of Hearing & Letting	City	May 3 – May 8, 2016
m.	Bid Letting	V&K	May 12, 2016
n.	Public Hearing on Plans, Specifications, Form of Contract & Estimate of Cost	City Council	May 16, 2016
o.	Award of Contract	City Council	May 16, 2016
p.	Approve Contract & Bond (Subject to Engineer / Attorney / City Administrator Review)	City Council	May 16, 2016
o.	Begin Construction		May 23, 2016
q.	Complete Construction		June 30, 2016

NOTICE OF HEARING AND LETTING
NOTICE TO BIDDERS

NOTICE OF PUBLIC HEARING ON PROPOSED PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF COST FOR THE CONSTRUCTION OF THE 2016 STREET RESURFACING PROJECT FOR THE CITY OF CLEAR LAKE, IOWA, AND FOR THE TAKING OF BIDS THEREFOR

Sealed proposals will be received by the City Clerk of the City of Clear Lake, Iowa, at City Hall, 15 North Sixth Street, Clear Lake, Iowa, until 11:00 o'clock A.M. on the 12th day of May 2016, for the construction of the 2016 Street Resurfacing Project as described in the plans and specifications therefore, now on file in the office of the City Clerk.

Proposals will be opened and the amount of the bids announced by the City Clerk at the time and date specified above.

Also, at 6:30 P.M. on the 16th day of May 2016, the City Council of said City will, in said Council Chambers, hold a hearing and said Council proposes to adopt plans, specifications, form of contract and estimate of cost.

At said hearing, the City Council will consider the proposed plans, specifications, form of contract and estimate of cost for the project, the same now being on file in the office of the City Clerk, reference to which is made for a more detailed and complete description of the proposed improvements, and at said time and place the said Council will also receive and consider any objections to said plans, specifications and form of contract or to the estimated cost of said improvements made by any interested party.

Also, at 6:30 P.M. on the 16th day of May 2016 or at such time, date and place as then may be fixed, will act upon proposals and enter into a contract for the construction of said improvements.

The location of the work to be done and the kinds and sizes of materials proposed to be used are as follows:

2016 STREET RESURFACING PROJECT

Project includes all labor, materials and equipment necessary to construct approximately 11,000 square yards of pavement scarification, 22,000 square yards of 2" HMA surface course, miscellaneous curb and gutter replacement, ADA compliant sidewalk ramp construction, full depth pavement patches, manhole and valve box adjustments and miscellaneous associated work, including cleanup.

The method of construction of all improvements shall be by contract in accordance with the plans and specifications and general stipulations for said improvements approved by the City Council.

All proposals and bids in connection therewith shall be submitted to the City Clerk of said City on or before the time herein set for receiving bids. All proposals shall be made on official bidding blanks furnished by the City, and any alterations in the official form of proposal will entitle the City Council, at its option, to reject the proposal involved from consideration. Each proposal shall be sealed and plainly identified.

Each proposal shall be accompanied by a bid security in a sealed envelope by either (1) a certified or cashier's check drawn on a solvent Iowa bank or a bank chartered under the laws of the United States, or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States, in an amount equal to 5% of the bid, or (2) a bid bond executed by a corporation authorized to contract as a surety in the State of Iowa, in the penal sum of 5% of the bid. Contractor shall determine amount of bid bond based on the amount of the base bid and all alternate construction bid items.

The bid security should be made payable to THE CITY OF CLEAR LAKE, IOWA. The bid security must not contain any conditions either in the body or as an endorsement thereon. The bid security shall be forfeited to the City as liquidated damages in the event the successful bidder fails or refuses to enter into a contract within 10 days after the award of contract and post bond satisfactory to the City insuring the faithful fulfillment of the contract and the maintenance of said work, if required, pursuant to the provisions of this notice and other contract documents. Bidders shall use the bid bond form included in the specifications.

Pursuant to Chapter 73 of the Code of Iowa, out of state bidders are hereby advised of the Iowa Bidding Preference Law extending to Iowa firms any preference out of state competitors receive in their own states. Such preference may be (a) strict preference, (b) reciprocal preference, or combination preference and reciprocal. Application for such preference will be extended for any "public improvement" as defined in Chapter 73A.1 of the Code of Iowa.

By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa Statutes.

The City reserves the right to reject any or all bids, to waive informalities or technicalities in any bid and to enter into such contract as it shall deem for the best interest of the City.

The City reserves the right to defer acceptance of any proposal for a period not to exceed thirty (30) calendar days from the date of hearing.

The successful bidder will be required to furnish a bond in an amount equal to one hundred (100) percent of the contract price, said bond to be issued by a responsible surety approved by the City Council and listed in the U.S. Treasury Department's most current list (Circular 570, as amended) and authorized to transact business in the State of Iowa and shall guarantee the faithful performance of the contract and the terms and conditions therein contained and shall guarantee the prompt payment for all materials and labor to all persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the prosecution of the work and protect and save harmless the City from claims and damages of any kind caused by the operations of the Contractor, and shall guarantee the work against faulty workmanship and materials for a period as required by the specifications after its completion and acceptance by the City Council.

It is anticipated Notice to Proceed will be issued by May 23, 2016. Contractor can start work any time after Notice to Proceed is issued. Work for all items shall be substantially completed by June 30, 2016. All work shall be finally completed and the project ready for final acceptance by July 30, 2016. Once Contractor begins work on the project, work shall progress in a continuous manner until all work is completed unless written approval to otherwise complete work is received from the Engineer.

Bidders shall be expected to comply with Chapters 91C and 103A of the Code of Iowa concerning the registration and bonding of construction contractors and the successful bidder shall be required to supply the City of Clear Lake with proof of said compliance.

Payment of the cost of said project will be made from any one or a combination of all lawful sources of City revenue at the sole discretion of the City Council.

Payment will be made to the Contractor based on monthly estimates in amounts equal to ninety-five (95) percent of the contract value of the work completed. Monthly estimates will be made by the Engineer and payment will be made to the Contractor on or about ten (10) days thereafter. Payment may be made for materials stored off or on site providing adequate written documentation is provided. Final payment will not be made sooner than thirty (30) days following Final Acceptance of the Work by the City of Clear Lake.

At least ten (10) days before each progress payment falls due (but not more often than once a month), the Contractor will submit to the Engineer a partial payment estimate filled out and signed by the Contractor covering the work performed during the period covered by the partial payment estimate and supported by such data as the Engineer may reasonably require. If payment is requested on the basis of materials and equipment not incorporated in the work but delivered and suitably stored at or near the site, the partial payment estimate shall also be accompanied by such supporting data, satisfactory to the Owner, as will establish the Owner's title to the material and equipment and protect his interest therein, including applicable insurance. The Engineer will, within fifteen (15) days after receipt of each partial payment estimate, either indicate in writing his concurrence of payment and present the partial payment estimate to the Owner, or return the partial payment estimate to the Contractor indicating in writing his reasons for refusing to concur

with the partial payment estimate. In the latter case, the Contractor may make the necessary corrections and resubmit the partial payment estimate. The Owner will, within thirty (30) days of presentation to City Council of a submitted partial payment estimate, pay the Contractor a progress payment on the basis of the approved partial payment estimate. The Owner shall retain five (5) percent of the amount of each payment until final completion and acceptance of all work covered by the contract documents.

The bidder's attention is called to the prompt payment to the subcontractors, under Chapter 573.12 of the Code of Iowa.

Liquidated damages in the amount of Five Hundred Dollars (\$500) per calendar day will be assessed for each calendar day that work on the total project, or portions of the contract where specific completion dates are specified, that remain uncompleted after the end of the contract period, with due allowance for extensions of the contract period due to conditions beyond the control of the contractor.

The Contractor will indemnify and save the Owner or the Owner's agents harmless from all claims growing out of the lawful demands of subcontractors, laborers, workmen, mechanics, materialmen, and furnishers of machinery and parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the work. The Contractor shall furnish satisfactory evidence that all obligations of the nature designated above have been paid, discharged, or waived. If the Contractor fails to do so the Owner may, after having notified the Contractor, either pay unpaid bills or withhold from the Contractor's unpaid compensation a sum of money deemed reasonably sufficient to pay any and all such lawful claims until satisfactory evidence is furnished that all liabilities have been fully discharged whereupon payment to the Contractor shall be resumed, in accordance with the terms of the contract documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the Owner to either the Contractor, his Surety, or any third party. In paying any unpaid bills of the Contractor, any payment so made by the Owner shall be considered as a payment made under the contract documents by the Owner to the Contractor and the Owner shall not be liable to the Contractor for any such payments made in good faith.

Upon completion and acceptance of the work, the Engineer shall issue a certificate that the work has been accepted by him under the conditions of the contract documents. Final payment will be made not less than thirty-one (31) days after completion of the work and acceptance by the City subject to the conditions and in accordance with the provisions of Chapter 573 of the Code of Iowa.

The City will issue a sales tax exemption certificate applicable for all materials purchased for the project.

Plans and specifications governing the construction of the proposed improvements have been prepared by VEENSTRA & KIMM, INC. of Mason City, Iowa, said plans and

specifications and the prior proceedings of the City Council referring to and defining said proposed improvements are hereby made a part of this notice and the proposed contract by reference, and the proposed contract shall be executed to comply therewith.

Copies of said plans and specifications and form of contract are now on file in the office of the City Clerk and may be examined at City Hall. The ENGINEER shall make available and distribute plans and specifications in accordance with Senate File 2389. Complete sets of the Bidding Documents may be obtained from ENGINEER at the ENGINEER'S office located at 2800 Fourth Street SW, Suite 9, Mason City, Iowa 50401 upon payment of plan deposit in the sum of Fifty Dollars (\$50) This payment is refundable upon return of the bidding documents within fourteen (14) days after award of the project in good reusable condition. If the contract documents are not returned in a timely manner and in good reusable condition, the deposit shall be forfeited to Veenstra & Kimm, Inc.. Plan deposit checks shall be made out to Veenstra & Kimm, Inc..

Bidders who request bidding documents be mailed or shipped to them shall designate a mailing address and pay shipping / mailing costs in the amount of \$10 for standard USPS mail delivery or normal UPS ground delivery. Any special shipping / mailing requests will be at bidders cost. Checks for shipping / mailing shall be made out to Veenstra & Kimm, Inc.

This notice is given by order of the Council of the City of Clear Lake, Iowa.

CITY OF CLEAR LAKE

Nelson Crabb, Mayor

ATTEST:

Scott Flory, City Administrator



VEENSTRA & KIMM, INC.

2800 Fourth Street SW, Suite 9 • Mason City, Iowa 50401-1596
 641-421-8008 • 641-380-0313(FAX) • 877-241-8008(WATS)

ENGINEER'S OPINION OF PROBABLE COST - BASE BID

Project: 2016 STREET RESURFACING PROJECT
 Owner: CITY OF CLEAR LAKE
 Location: CLEAR LAKE, IA

Job No.: 383163
 Date: 4/28/2016
 Quantities By: Chris Allen
 Estimated By: Jason Petersburg

PRIORITY 1-9

ITEM	Description	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
1.1	Mobilization	LS	0.8	\$ 12,000.00	\$ 9,600
1.2	Traffic Control	LS	0.8	\$ 7,000.00	\$ 5,600
1.3	Railroad Provisions	LS	0.5	\$ 4,000.00	\$ 2,000
1.4	Construction Staking	LS	0.8	\$ 3,200.00	\$ 2,560
1.5	Pavement Removal	SY	2267.3	\$ 11.00	\$ 24,940
1.6	Pavement Scarification	SY	8283	\$ 3.25	\$ 26,920
1.7	HMA Patch, 4" Thick	SY	1393	\$ 26.00	\$ 36,218
1.8	PCC Curb & Gutter, 6" Thick	LF	839	\$ 32.00	\$ 26,848
1.9	PCC Radius/Flume Pavement, 6" Thick	SY	210	\$ 70.00	\$ 14,700
1.10	PCC Sidewalk, 4" Thick	SF	989	\$ 7.00	\$ 6,923
1.11	PCC Sidewalk, 6" Thick	SF	1262	\$ 9.00	\$ 11,358
1.12	ADA Detectable Warnings	SF	192	\$ 60.00	\$ 11,520
1.13	PCC Driveway Pavement, 6" Thick	SY	127	\$ 65.00	\$ 8,255
1.14	Fixture Adjustment, Manhole - Type 1- Riser Ring	EA	6	\$ 300.00	\$ 1,800
1.15	Fixture Adjustment, Manhole - Type 2 - New Casting & Adjust Rings	EA	10	\$ 800.00	\$ 8,000
1.16	Fixture Adjustment, Manhole - Type 3 - Ex. Casting & Adjust Rings	EA	1	\$ 550.00	\$ 550
1.17	Fixture Adjustment, Valve Box	EA	4	\$ 200.00	\$ 800
1.18	Curb Grinding	LF	30	\$ 30.00	\$ 900
1.19	Aggregate Base Course	TON	505.3	\$ 27.00	\$ 13,643
1.20	Aggregate Surface Course	TON	100	\$ 21.00	\$ 2,100
1.21	HMA Level Course	TON	258.4	\$ 85.00	\$ 21,964
1.22	HMA Surface Course, 2" Thick	SY	16810	\$ 8.75	\$ 147,088
1.23	HMA Wedge Curb	LF	152	\$ 20.00	\$ 3,040
1.24	HMA Testing	LS	0.8	\$ 2,500.00	\$ 2,000

TOTAL BASE BID OPINION OF PROBABLE COST \$ 389,327
 TOTAL ALTERNATE 1 OPINION OF PROBABLE COST \$ 50,243
 TOTAL ALTERNATE 2 OPINION OF PROBABLE COST \$ 39,385
TOTAL BASE BID PLUS ALTERNATES OPINION OF PROBABLE COST \$ 478,954



ENGINEER'S OPINION OF PROBABLE COST - ALTERNATE 1

Project: 2016 STREET RESURFACING PROJECT
 Owner: CITY OF CLEAR LAKE
 Location: CLEAR LAKE, IA

Job No.: 383163
 Date: 4/28/2016
 Quantities By: Chris Allen
 Estimated By: Jason Petersburg

PRIORITY 10 - N 13TH ST

ITEM	Description	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
1.1	Mobilization	LS	0.1	\$ 12,000.00	\$ 1,200
1.2	Traffic Control	LS	0.1	\$ 7,000.00	\$ 700
1.3	Railroad Provisions	LS	0.5	\$ 4,000.00	\$ 2,000
1.4	Construction Staking	LS	0.1	\$ 3,200.00	\$ 320
1.5	Pavement Removal	SY	72	\$ 11.00	\$ 792
1.6	Pavement Scarification	SY	1710	\$ 3.25	\$ 5,558
1.7	HMA Patch, 4" Thick	SY	0	\$ 26.00	\$ -
1.8	PCC Curb & Gutter, 6" Thick	LF	205	\$ 32.00	\$ 6,560
1.9	PCC Radius/Flume Pavement, 6" Thick	SY	0	\$ 70.00	\$ -
1.10	PCC Sidewalk, 4" Thick	SF	16	\$ 7.00	\$ 112
1.11	PCC Sidewalk, 6" Thick	SF	120	\$ 9.00	\$ 1,080
1.12	ADA Detectable Warnings	SF	24	\$ 60.00	\$ 1,440
1.13	PCC Driveway Pavement, 6" Thick	SY	0	\$ 65.00	\$ -
1.14	Fixture Adjustment, Manhole - Type 1- Riser Ring	EA	0	\$ 300.00	\$ -
1.15	Fixture Adjustment, Manhole - Type 2 - New Casting & Adjust Rings	EA	1	\$ 800.00	\$ 800
1.16	Fixture Adjustment, Manhole - Type 3 - Ex. Casting & Adjust Rings	EA	1	\$ 550.00	\$ 550
1.17	Fixture Adjustment, Valve Box	EA	4	\$ 200.00	\$ 800
1.18	Curb Grinding	LF	0	\$ 30.00	\$ -
1.19	Aggregate Base Course	TON	0	\$ 27.00	\$ -
1.20	Aggregate Surface Course	TON	0	\$ 21.00	\$ -
1.21	HMA Level Course	TON	16.6	\$ 85.00	\$ 1,411
1.22	HMA Surface Course, 2" Thick	SY	3048	\$ 8.75	\$ 26,670
1.23	HMA Wedge Curb	LF	0	\$ 20.00	\$ -
1.24	HMA Testing	LS	0.1	\$ 2,500.00	\$ 250

TOTAL OPINION OF PROBABLE COST \$ 50,243



VEENSTRA & KIMM, INC.

2800 Fourth Street SW, Suite 9 • Mason City, Iowa 50401-1596
 641-421-8008 • 641-380-0313(FAX) • 877-241-8008(WATS)

ENGINEER'S OPINION OF PROBABLE COST - ALTERNATE 2

Project: 2016 STREET RESURFACING PROJECT
 Owner: CITY OF CLEAR LAKE
 Location: CLEAR LAKE, IA

Job No.: 383163
 Date: 4/28/2016
 Quantities By: Chris Allen
 Estimated By: Jason Petersburg

PRIORITY 11 - N 9TH ST

ITEM	Description	UNITS	QUANTITY	UNIT PRICE	EXTENDED PRICE
1.1	Mobilization	LS	0.1	\$ 12,000.00	\$ 1,200
1.2	Traffic Control	LS	0.1	\$ 7,000.00	\$ 700
1.3	Railroad Provisions	LS	0	\$ 4,000.00	\$ -
1.4	Construction Staking	LS	0.1	\$ 3,200.00	\$ 320
1.5	Pavement Removal	SY	56.7	\$ 11.00	\$ 624
1.6	Pavement Scarification	SY	1344	\$ 3.25	\$ 4,368
1.7	HMA Patch, 4" Thick	SY	9	\$ 26.00	\$ 234
1.8	PCC Curb & Gutter, 6" Thick	LF	133	\$ 32.00	\$ 4,256
1.9	PCC Radius/Flume Pavement, 6" Thick	SY	0	\$ 70.00	\$ -
1.10	PCC Sidewalk, 4" Thick	SF	0	\$ 7.00	\$ -
1.11	PCC Sidewalk, 6" Thick	SF	96	\$ 9.00	\$ 864
1.12	ADA Detectable Warnings	SF	16	\$ 60.00	\$ 960
1.13	PCC Driveway Pavement, 6" Thick	SY	0	\$ 65.00	\$ -
1.14	Fixture Adjustment, Manhole - Type 1- Riser Ring	EA	0	\$ 300.00	\$ -
1.15	Fixture Adjustment, Manhole - Type 2 - New Casting & Adjust Rings	EA	4	\$ 800.00	\$ 3,200
1.16	Fixture Adjustment, Manhole - Type 3 - Ex. Casting & Adjust Rings	EA	0	\$ 550.00	\$ -
1.17	Fixture Adjustment, Valve Box	EA	2	\$ 200.00	\$ 400
1.18	Curb Grinding	LF	0	\$ 30.00	\$ -
1.19	Aggregate Base Course	TON	2.7	\$ 27.00	\$ 73
1.20	Aggregate Surface Course	TON	0	\$ 21.00	\$ -
1.21	HMA Level Course	TON	0	\$ 85.00	\$ -
1.22	HMA Surface Course, 2" Thick	SY	2507	\$ 8.75	\$ 21,936
1.23	HMA Wedge Curb	LF	0	\$ 20.00	\$ -
1.24	HMA Testing	LS	0.1	\$ 2,500.00	\$ 250

TOTAL OPINION OF PROBABLE COST \$ 39,385