



## *Engineering Department*

**DATE:** April 5, 2021

**FROM:** Gabe Schell, City Engineer

**ITEM:** Street Improvement District No. 541 Part B

### **REQUEST**

Request for Resolution Receiving Bids and ordering Preparation of the Engineer's Statement for SI 541 Part B.

Request for Resolution Awarding Contract for SI 541 Part B.

Please place this item on the 4/13/2021 City Commission meeting agenda.

### **BACKGROUND INFORMATION**

Street Improvement District No. 541, Part B consists of three units of asphalt resurfacing (patch, level, mill, overlay, chip seal, curb repair, alley repair), reconstruction and related items and one unit converting gravel alleys to asphalt pavement.

The engineers estimate for this project was \$4,834,388.15. Bids were opened on March 30, 2021 where two bids were received. Strata Corporation was the low bidder with a bid of \$4,856,627.20. The bid summary and project budget are attached.

### **Unit No. 8**

Berry Drive – Lilac Lane to Capitol Avenue  
Capitol Avenue – Divide Avenue to 30' north of Berry Drive  
Lilac Court – Lilac Lane to Cul-De-Sac  
Lilac Lane – Lilac Court to Volk Drive  
Pacific Avenue – Lilac Court to Cul-De-Sac  
Pacific Lane – Pacific Avenue to Cul-De-Sac  
Pacific Place - Pacific Avenue to Cul-De-Sac  
Primrose Place – Capitol Avenue to Cul-De-Sac  
Volk Drive – Berry Drive to Divide Avenue

**Unit No. 9**

Channel Drive – Global Drive to Divide Avenue  
Commerce Drive – Global Drive to Divide Avenue  
Global Drive – Miriam Avenue to Channel Drive  
Industrial Drive – Miriam Avenue to 50’ north of Divide Avenue  
Miriam Avenue – Industrial Drive to 800’ west of Miriam Circle  
Miriam Circle – Miriam Avenue to 220’ south

**Unit No. 10**

19<sup>th</sup> Street – Avenue E to Rosser Avenue  
20<sup>th</sup> Street – Avenue D to Rosser Avenue  
21<sup>st</sup> Street – Avenue D to Rosser Avenue  
22<sup>nd</sup> Street – Avenue D to Rosser Avenue  
23<sup>rd</sup> Street – Avenue F to Rosser Avenue  
24<sup>th</sup> Street – Avenue D to Rosser Avenue  
25<sup>th</sup> Street – Rosser Avenue to Kimberly Avenue  
25<sup>th</sup> Street – Avenue C to Avenue D  
Avenue A – 22<sup>nd</sup> Street to 26<sup>th</sup> Street  
Avenue B – 19<sup>th</sup> Street to 21<sup>st</sup> Street  
Avenue B – 25<sup>th</sup> Street to 26<sup>th</sup> Street  
Avenue C – 19<sup>th</sup> Street to 20<sup>th</sup> Street  
Avenue C – 24<sup>th</sup> Street to 26<sup>th</sup> Street  
Avenue D – 19<sup>th</sup> Street to 26<sup>th</sup> Street  
Avenue E – 19<sup>th</sup> Street to 23<sup>rd</sup> Street  
Avenue F – Couch Street to 23<sup>rd</sup> Street  
Couch Street – Avenue E to Avenue F  
Curtis Street – Avenue E to 310’ north of Avenue E  
Lora Street – Avenue E to 290’ north of Avenue E  
Alley between 19<sup>th</sup> Street and 20<sup>th</sup> Street – Avenue B to 470’ south  
Alley between 19<sup>th</sup> Street and 20<sup>th</sup> Street – 20<sup>th</sup> Street to 175’ west  
Alley between 20<sup>th</sup> Street and 21<sup>st</sup> Street – Avenue D to Avenue B  
Alley between Avenue D and Avenue E – 23<sup>rd</sup> Street to 660’ west of 23<sup>rd</sup> Street

**Unit No. 11**

Alley between 19<sup>th</sup> Street and 20<sup>th</sup> Street – Avenue E to Avenue D  
Alley between 19<sup>th</sup> Street and 20<sup>th</sup> Street – Avenue D to Avenue C  
Alley between 19<sup>th</sup> Street and 20<sup>th</sup> Street – Avenue C to Avenue B  
Alley between 20<sup>th</sup> Street and 21<sup>st</sup> Street – Ave B to 205’ South  
Alley between 22<sup>nd</sup> Street and 23<sup>rd</sup> Street – Avenue D to 620’ South  
Alley between Avenue D and Avenue A – 22<sup>nd</sup> Street to 23<sup>rd</sup> Street

**Project Schedule**

Receipt and Opening of Bids	March 30, 2021
Award of Bid	April 13, 2021
Project Completion	Fall 2022

## **RECOMMENDED CITY COMMISSION ACTION**

Resolution Receiving Bids and Ordering Preparation of the Engineer's Statement for SI 541 Part B.

Resolution Awarding Contract for SI 541 Part B to Strata Corporation in the amount of \$4,856,627.20.

## **STAFF CONTACT INFORMATION**

Linda Oster, PE, Design & Construction Engineer, 355-1505, [loster@bismarcknd.gov](mailto:loster@bismarcknd.gov)

**BID TABULATION  
FOR**

**STREET IMPROVEMENT DISTRICT NO. 541 PART B**

April 1, 2021

**ENGINEER'S ESTIMATE: \$4,834,388.15**

<b>BIDDER</b>	<b>BOND</b>	<b>LICENSE</b>	<b>ADDENDUM</b>	<b>SIGNATURE</b>	<b>AMOUNT</b>
Strata Corporation	<u>  X  </u>	<u>  X  </u>	<u>  X  </u>	<u>  X  </u>	<u>\$4,856,627.20</u>
Northern Improvement Company	<u>  X  </u>	<u>  X  </u>	<u>  X  </u>	<u>  X  </u>	<u>\$4,886,952.00</u>
Central Specialties Inc.	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
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# PROJECT BUDGET

<b>Number</b>	SI 541	<b>Description</b>	City Wide Street Improvement
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<b>Scheduled Start</b>	5/15/2021	<b>Scheduled End</b>	8/1/2022
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## Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Strata Corporation -----	4,856,627.20
Subtotal	4,856,627.20
Contingencies 10%	485,662.72
<b>Total Construction Contracts</b>	<b>5,342,289.92</b>

<u>Other Contracts, Land Purchases, Etc.</u>	<u>Contract No.</u>	<u>Amount</u>
Soil Analysis/Geotech		9,994.00
Subtotal		9,994.00
*Contingencies 10%		-
<b>Total Other Contracts</b>		<b>9,994.00</b>

<u>Work by Other City Departments</u>	<u>Amount</u>
Signs	64,200.00
Subtotal	64,200.00
*Contingencies 10%	6,420.00
<b>Total Work by Other City Departments</b>	<b>70,620.00</b>

## SUMMARY

**Construction Cost - No Contingencies** **4,930,821.20**

**TOTAL CONSTRUCTION COST WITH CONTINGENCIES** **5,422,903.92**

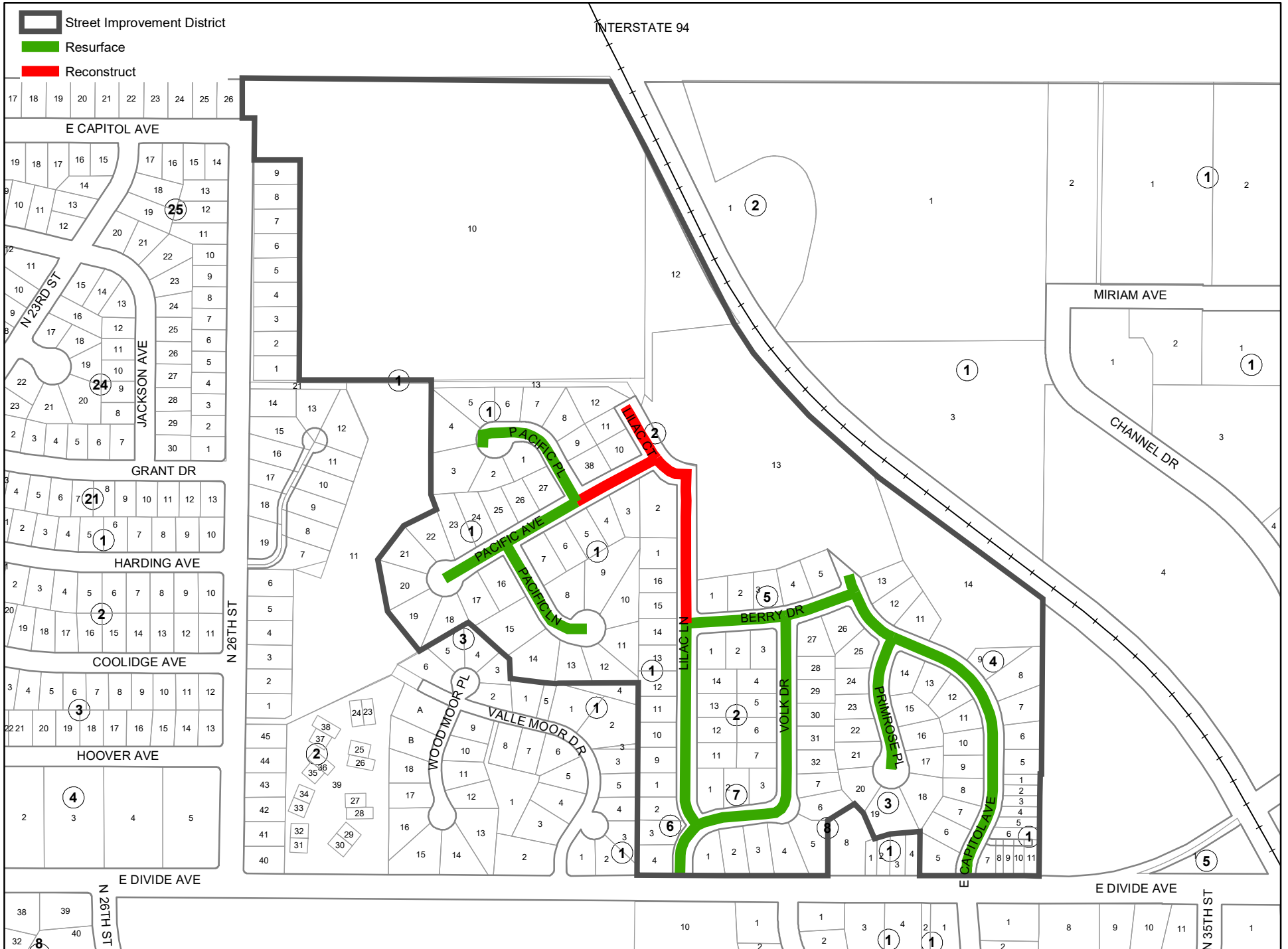
Engineering	10%	-----	542,290.39
Administration		-----	31,612.80
Advertising and Legal		-----	63,225.60
Interest During Construction		-----	94,838.40

**SI 541 TOTAL PROJECT COST** **6,154,871.11**

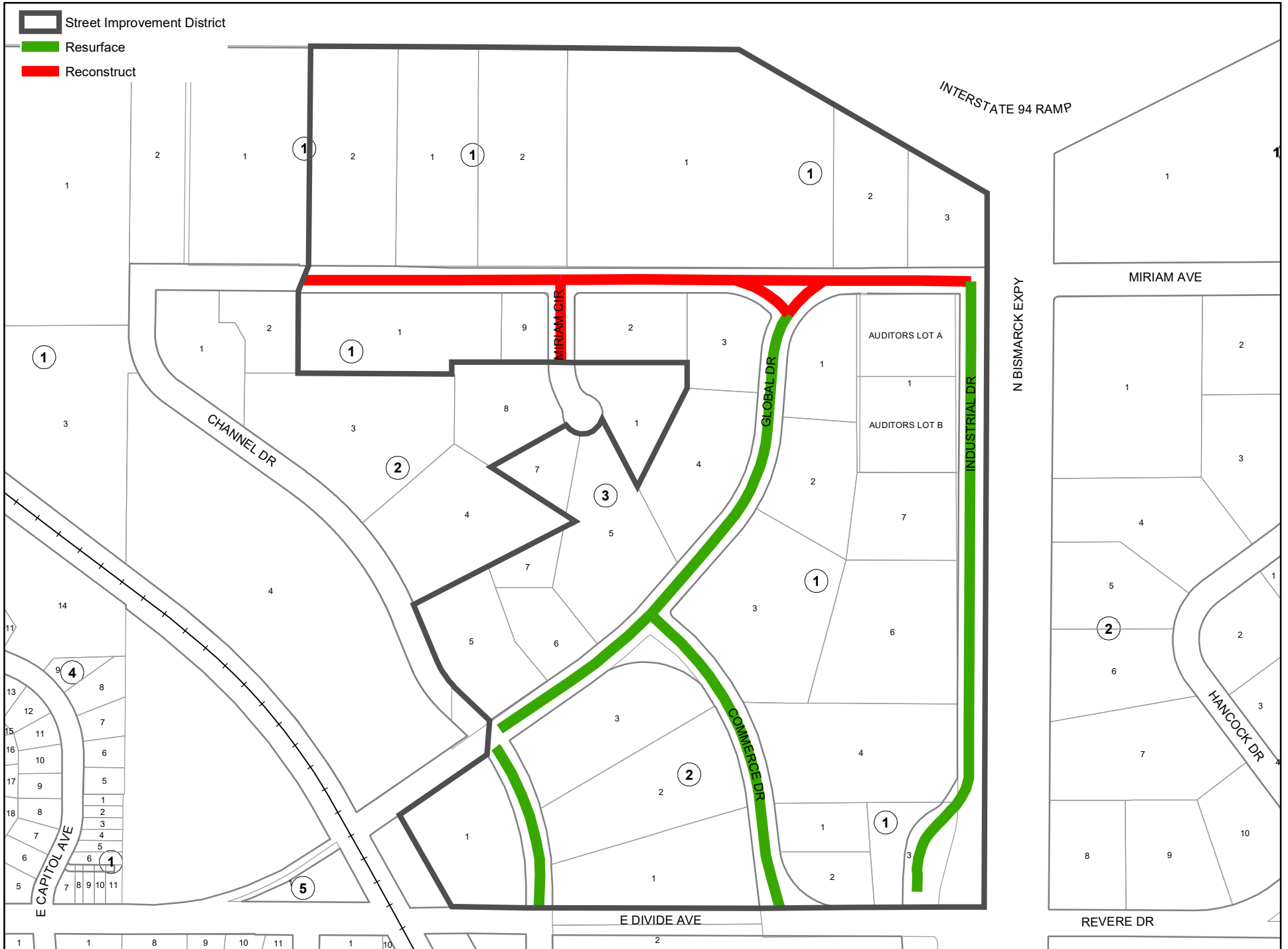
<u>Project Funding</u>	<u>Amount</u>
Special Assessments -----	3,665,985.40
Sales Tax & Spec Def -----	2,488,885.70
<b>Total Funding</b>	<b>6,154,871.11</b>

**Date** 3/30/2021

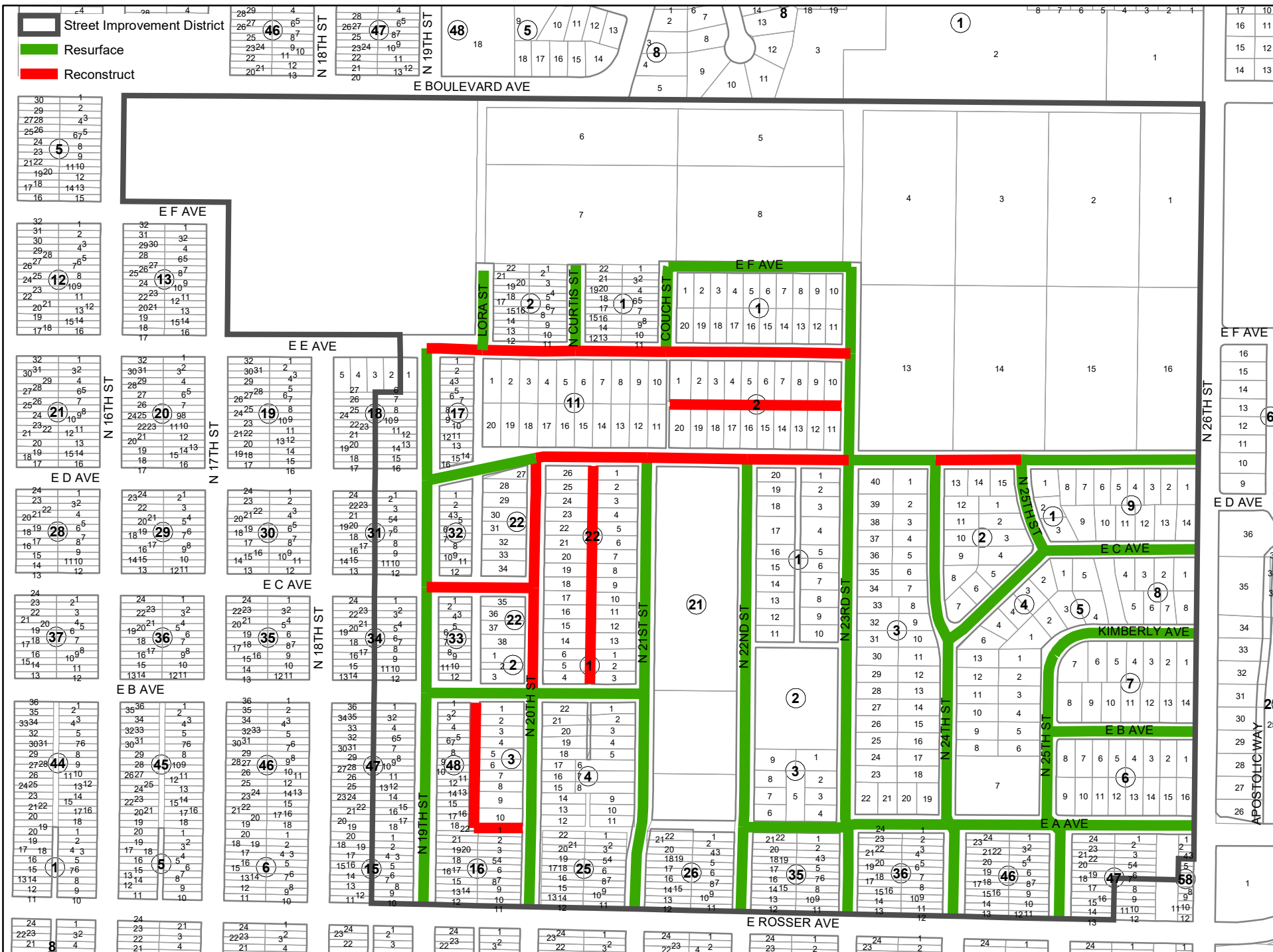
# SI 541 - Part B Unit 8



# SI 541 - Part B Unit 9




# SI 541 - Part B Unit 10





# SI 541 - Part B Unit 11

 Street Improvement District

 Reconstruct

