



THE CITY OF SAN DIEGO

## Report to the City Council

DATE ISSUED: May 18, 2016 REPORT NO: 16-047

ATTENTION: Honorable Council President Sherri Lightner and Members of the City Council

SUBJECT: Status of the Utility Undergrounding Program and Approval of Projects

REFERENCE: Council Policy 600-08, Underground Conversion of Utility Lines by Utility Company

### REQUESTED ACTIONS:

In accordance with Council Policy 600-08,

- 1) Accept this report regarding the status of projects, expenditures, finances for the City's Utility Undergrounding Program (UUP), and status of implementation of the Utilities Undergrounding Advisory Committee's recommendations.
- 2) Approve additional projects to be funded by the Underground Surcharge Fund.

### STAFF RECOMMENDATION:

Approve the requested action.

### DISCUSSION:

The City established the UUP in 2002. This program benefits the citizens by facilitating the conversion and removal of overhead utility lines utilizing two funding mechanisms:

- 1) The California Public Utilities Commission (CPUC) Rule 20, Part A (Rule 20A), which obligates San Diego Gas and Electric (SDG&E) to expend a certain amount of revenue on underground conversion.
- 2) The electrical utility surcharge (Surcharge), which is collected by SDG&E and remitted to the City's Underground Surcharge Fund.

This report represents the second semi-annual report for Fiscal Year 2016 on the status of underground conversion projects and associated funds, in conformance with Council Policy 600-08 which requires reporting to City Council twice a year.

### **Status of Allocated Projects**

Since the start of Rule 20A conversions in 1970, 396.1 miles of overhead utilities have been converted to underground services. Over 1,000 miles remain to be converted. Although the program goal is to complete 15 miles per year, due to additional coordination needed with property owners, six of the 15 planned miles for Fiscal Year 2016 are expected to be completed in early Fiscal Year 2017. Table A shows that the rate of conversion has increased since the introduction of the Surcharge component of the UUP in 2003.

Table A

## Rate of Utility Conversion (miles per year)

Time Period	Rule 20A Projects	Surcharge Projects	Both Types Combined
Prior to calendar year 2000	8.0	0	8
Calendar year 2000 to 2009	6.0	6.6	12.6
Calendar year 2010	1.3	10.7	12.0
Calendar year 2011 (and part of 2012)	0.1	15.9	16.0
Fiscal year 2013 (and part of FY 2012)	2.0	16.7	18.7
Fiscal year 2014	2.2	5.2	7.4
Fiscal year 2015	2.2	12.8	15.0
Fiscal year 2016 (projected)	6.1	2.9	9.0*

\*Due to additional coordination, six of the 15 planned miles for Fiscal Year 2016 are expected to be completed in early Fiscal Year 2017.

As of this report, the UUP has installed nearly 3,202 streetlights, 2,515 curb ramps, 1,705 street trees, and resurfaced or slurry sealed 166 miles of roadway.

Undergrounding projects are selected from the Utility Undergrounding Master Plan in coordination with Council Offices. After the initial approval of the project allocation, and completion of the environmental review, the City Council establishes underground utility districts by way of a public hearing. Once districts are established, the design and construction commence. The status of previously allocated undergrounding projects that are not yet completed is summarized in Table B below, with additional details provided in Attachment 1.

**Table B**  
**Status of Allocated Projects**  
(as of mid-year FY 2016)

Phase	No. of Projects	Length (Miles)	Cost Estimate	Customers
<b>Allocated CPUC Rule 20A Projects</b>				
Construction	22	13.1	\$27,927,058	1,244
Design	18	7.5	\$19,608,605	646
Pre-Design	18	10.5	\$26,584,758	847
<b>Sub-Total</b>	<b>58</b>	<b>31.1</b>	<b>\$74,120,421</b>	<b>2,737</b>
<b>Allocated Surcharge Projects</b>				
Construction	13	34.3	\$90,180,046	4,703
Design	16	38.1	\$103,741,071	5,204
Pre-Design	9	23.9	\$60,324,012	2,582
<b>Sub-Total</b>	<b>38</b>	<b>96.3</b>	<b>\$254,245,129</b>	<b>12,489</b>
<b>All Projects Combined</b>				
<b>Total</b>	<b>96</b>	<b>127.4</b>	<b>\$328,365,550</b>	<b>15,226</b>

Source: Underground Utilities Program Monthly Status Update for January 2016

### **Status of Underground Surcharge Fund and Expenditures**

Surcharge revenue for undergrounding projects is collected by SDG&E, as approved by the CPUC, at a rate of 3.53% of the gross receipts, and remitted to the City on a quarterly basis. The City budgets this revenue in Fund 200217 & Fund 200218, collectively referred to as the Underground Surcharge Fund. Because these funds are managed by the City, the funds are reported on the City's Fiscal Year calendar. At the end of Fiscal Year 2015, the Underground Surcharge Fund had a fund balance of \$86,978,660. Expenditures for Fiscal Year 2015 were \$46,018,001.

Fiscal Year 2016 budgeted \$12,795,802 in additional revenue. Through Period 6 of Fiscal Year 2016, expenditures were \$16,323,775. The cost of the proposed Surcharge Projects requested to be approved by this Council action is estimated at \$127,216,763.

### **Status of Rule 20A Fund and Expenditures**

Revenue for Rule 20A undergrounding projects is collected by SDG&E, as approved by the CPUC, at a rate of 1.15% of the gross receipts. SDG&E uses this revenue to design and construct Rule 20A eligible projects after they that have been approved by the City Council.

For consistency with SDG&E's fiscal records, reporting is based on the Calendar Year. For Calendar Year 2015, SDG&E had a required expenditure obligation of \$28,449,751, according to a revised report from SDG&E. This figure combines unexpended obligation from prior years in the amount of \$12,321,340 with new obligations for 2015 in the amount of \$16,128,411 (based on 1.15% of annual gross revenue). Actual expenditures for 2015 were \$12,326,897, resulting in \$16,122,854 of unspent revenue that carries forward into Calendar Year 2016.

Calendar Year 2016 begins with the carry forward amount of \$16,122,854 added to new expenditure obligation in the amount of \$18,069,308 resulting in a total Calendar Year 2016 expenditure obligation of \$34,192,162. SDG&E's cost estimate to complete all currently allocated Rule 20A projects is \$123,634,010, thus requiring \$89,441,848 in future revenue.

### **Status of Utilities Undergrounding Advisory Committee's Recommendations**

On March 23, 2015 the City Council accepted recommendations from the Utilities Undergrounding Advisory Committee and requested City staff to implement the following recommendations and to continue working with the community on related concerns:

- Improve Communication, Coordination and Stakeholder Outreach – Update program documents to provide consistent language; update and expand content of the UUP website; provide dedicated public information staffing; simplify public noticing mailers; and improve coordination with Council Offices, Mayor's Office, community, and utility companies participating in the Utilities Undergrounding Program.
- Incorporate Design Options – Expand communication and coordination between stakeholders to innovate design options for above ground equipment and develop design guidelines.
- Implement Program Enhancements– Provide quality assurance and control procedures, streamline the acquisition of easements on private property, and graffiti abatement.

All of the committee's recommendations have been implemented with the exception of modifying Council Policy 600-08 and associated Municipal Code for language consistency. For purposes of efficiency, changes to these documents will be proposed when updates to other related documents such as the Master Plan are completed.

City staff has received positive feedback from the community and Council staff on the implemented recommendations. The utility companies have been more responsive to community needs and special requirements, and they have implemented improved technologies that resulted in a reduced number of above grade utility boxes.

The utility companies are participating in the pre-design meetings with the community, and preparing designs that are more sensitive to community concerns. City staff is committed to engaging the community in the undergrounding process early on to encourage community feedback and further improve the outreach procedures and communications methods with all stakeholders.

### **Approval of Surcharge Projects**

In addition to the eight Surcharge Projects that were allocated earlier in this Fiscal Year, it was determined that additional projects would need to be allocated in order for expenditures to keep pace with incoming revenue; a fundamental objective of Council Policy 600-08. In order to improve coordination with the construction of other projects within the public right of way, including paving work and streets moratorium, the allocation of additional projects provides the flexibility to staff to coordinate undergrounding projects with other CIP projects within the right of way with minimal impact to the rate of progress of undergrounding. Staff requests City Council to approve allocation of 19 projects listed in Attachment 2.

The recommended proposed project list was developed in coordination with Council Offices and with consideration of Council Policy 600-08 and the Utilities Undergrounding Master Plan.

#### CITY STRATEGIC PLAN GOAL(S)/OBJECTIVE(S):

Goal # 1: Provide high quality public service

Objective # 1: Promote a customer-focused culture that prizes accessible, consistent, and predictable delivery of services.

Objective # 2: Improve external and internal coordination and communication

Objective # 3: Consistently collect meaningful customer feedback

Goal # 2: Work in partnership with all of our communities to achieve safe and livable neighborhoods

Objective # 3: Invest in infrastructure



FISCAL CONSIDERATIONS:

The requested actions will increase future year expenditures by an estimated \$127,216,763. Quarterly revenue provided by SDG&E will maintain a positive fund balance in the Underground Surcharge Fund. No additional appropriations are being requested with this action.

PREVIOUS COUNCIL and/or COMMITTEE ACTIONS:


December 11, 2001: Established a Memorandum of Understanding with SDG&E to implement the Surcharge Program, Council Policy 600-08, and the Surcharge Fund. November 27, 2006: Changed reporting periods for Master Plan approval to every five years. April 20, 2010: Approved the 2009 Master Plan.

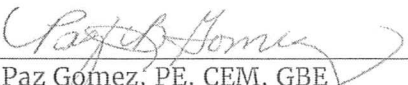
COMMUNITY PARTICIPATION AND OUTREACH EFFORTS:

An array of outreach methods including project e-newsletters, a highly informative website, community meetings and a dedicated telephone and email information line are utilized to inform and engage the thousands of citizens that are directly impacted by the construction of undergrounding projects.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

The primary stakeholders are the citizens of San Diego who benefit from removal of overhead utilities across the city. The process of undergrounding creates impacts typically associated with construction in the street right-of-way, including lane closures. Private property owners are impacted by construction on their property to connect the underground lines. These inconveniences are minimized through planning and notification.

  
Kris McFadden, Director  
Transportation & Storm Water Department

  
Paz Gomez, PE, CEM, GBE  
Deputy Chief Operating Officer  
Infrastructure/Public Works

Attachments:

1. Program Status Information
2. List of proposed projects with project maps

REPORT TO THE CITY COUNCIL

Status of the Utility Undergrounding Program

Attachment 1

Program Status Information

- a) Status of Allocated Underground Conversion Projects
- b) Program Expenditures

City of San Diego Utility Undergrounding Program  
**Allocated Project Status**

**Projects in Construction**

RULE 20A

Council District	GIP ID	Title	Limits	Estimated Cost	Estimated Footage	Properties to Convert
1	UU587	Eastgate Mall	(Eastgate Dr to 1-805 SB)	\$ 579,808	1,063	1
2	UU188	Fanuel Street (Phase III)	(Grand Ave to Pacific Beach Dr/Bay)	\$ 1,744,516	2,823	134
2	UU624	Illion Street	(Gardena Ave to Milton St)	\$ 859,565	1,635	39
2	UU301	Moraga Avenue (Phase II)	(Moraga Ct to Monair Dr)	\$ 2,499,770	4,900	135
2	UU992	Sunset Cliffs Boulevard	(Coronado Ave to Newport Ave)	\$ 1,169,086	2,278	37
3	UU221	30th Street (Phase III B)	(A St to K St)	\$ 436,839	8,581	15
3	UU306	Lincoln Avenue	(30th St to Wabash Ave)	\$ 1,020,321	2,414	42
4	UU10	Cardiff Street	(Wade Street to Carlisle Dr)	\$ 543,238	1,232	7
4	UU573	Paradise Valley Road	(Potomac St to Parkland Wy)	\$ 324,145	728	0
4	UU570	Potomac Street	(Calle Tres Lomas to Sea Breeze Dr)	\$ 1,151,482	2,067	70
4	UU506	San Vicente Street (Phase I)	(San Vicente Ct to Ashmore Ln)	\$ 1,908,996	1,843	62
4	UU16	Woodrow Avenue	(Calvocado St to Armacost Rd)	\$ 725,639	1,347	33
6	UU21	Mount Alifan Drive	(Genesee Ave to Mt Everest Bl)	\$ 562,101	1,410	2
8	UU447	24th Street	(G St to Imperial Ave)	\$ 968,733	2,314	43
8	UU9	28th Street	(Island Ave to Clay Ave)	\$ 1,267,157	2,145	59
8	UU50	Island Avenue (Phase I)	(16th St to 24th St)	\$ 1,643,259	3,221	43
8	UU267	Island Avenue (Phase II)	(26th St to 30th St)	\$ 1,502,391	2,717	52
8	UU559	K Street (Phase II)	(26th St to 30th St)	\$ 1,752,983	2,642	72
9	UU5	Altadena, Wightman, Winona	(El Cajon Bl to Euclid Ave)	\$ 1,661,723	8,530	136
9	UU610	Euclid Avenue	(Euclid Ave to University Ave)	\$ 2,020,680	3,315	137
9	UU381	National Avenue Jobs 1-2	(32nd St to 43rd St)	\$ 2,407,400	9,135	73
9	UU100	Trojan Avenue (Phase I)	(56th St to 60th St)	\$ 1,177,226	2,844	52
<b>Source Total:</b>				<b>\$ 27,927,058</b>	<b>69,184</b>	<b>1,244</b>
				<b>13.1 Miles</b>		
				<b>22 Projects</b>		

City of San Diego Utility Undergrounding Program  
**Allocated Project Status**

**Projects in Construction**

**SURCHARGE**

Council District	CIP ID	Title	Limits	Estimated Cost	Estimated Footage	Properties to Convert
2	UU856	Residential Project Block 2T Jobs 1-2	(Pacific Beach North)	\$ 7,220,699	14,799	361
2	UU409	Residential Project Block 6DD Jobs 1-2	(Bay Ho 3)	\$ 7,559,180	15,189	423
3	UU235	Residential Project Block 2E Jobs 1-4	(Mission Hills)	\$ 14,197,225	30,743	605
3	UU494	Residential Project Block 8A Jobs 1-2	(Golden Hill)	\$ 6,381,520	10,552	516
3	UU786	Residential Project Block 8B Jobs 1-2	(Sherman Heights 3)	\$ 6,429,745	12,034	400
4	UU423	Residential Project Block 4N Jobs 1-2	(North Encanto)	\$ 5,674,698	12,246	267
4	UU900	Residential Project Block 4Z Jobs 1-2	(Paradise Hills North)	\$ 6,950,651	14,273	341
7	UU968	Residential Project Block 7R Jobs 1-2	(Allied Gardens)	\$ 6,243,318	12,364	392
8	UU834	Residential Project Block 8F Jobs 1-3	(Sherman Heights)	\$ 7,951,749	12,500	396
8	UU787	Residential Project Block 8G Jobs 1-2	(Sherman Heights 2)	\$ 5,793,992	10,320	345
9	UU352	Residential Project Block 3HH Jobs 1-2	(Talmadge 3)	\$ 7,750,780	16,123	377
9	UU704	Residential Project Block 7A Jobs 1-2	(Fox Canyon)	\$ 6,791,048	16,575	280
<b>Source Total:</b>				<b>\$ 88,944,605</b>	<b>177,718</b>	<b>4,703</b>

33.7 Miles

12 Projects

**TRANSMISSION**

6	UU591	Gold Coast Drive (Transmission)	(Maya Linda Rd to Thanksgiving Ln)	\$ 1,235,441	3,554	0
<b>Source Total:</b>				<b>\$ 1,235,441</b>	<b>3,554</b>	<b>0</b>

0.7 Miles

1 Project

**CONSTRUCTION STATUS TOTAL:**

				<b>\$ 118,107,104</b>	<b>250,456</b>	<b>5,947</b>
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City of San Diego Utility Undergrounding Program  
**Allocated Project Status**

**Projects in Design**

RULE 20A

Council District	CIP ID	Title	Limits	Estimated Cost	Estimated Footage	Properties to Convert
1	UU590	Via de la Valle (Phase I)	(Highland CV to Via de la Valle)	\$ 764,320	2,004	0
1	UU589	Via de la Valle (Phase II)	(San Andres Dr to Via de la Valle)	\$ 1,186,426	3,300	0
2	UU302	Baker Street/Shawnee Road	(Morena Bl to Shawnee Rd N)	\$ 2,483,924	4,640	109
2	UU8	Fanuel Street (Phase I)	(Archer St to Tourmaline St)	\$ 427,577	1,823	14
2	UU15	Hancock Street	(Witherby St to W Washington St)	\$ 1,336,529	3,120	21
2	UU30	Mission Boulevard	(Loring St to Turquoise St)	\$ 946,538	1,379	69
3	UU71	Howard Avenue (Phase I)	(Park Bl to Texas St)	\$ 1,421,848	2,697	59
3	UU72	Howard Avenue (Phase II)	(Texas St to I-805)	\$ 2,485,735	4,330	114
4	UU505	San Vicente Street (Phase II)	(Meadowbrook Dr to San Vicente C)	\$ 431,103	723	19
8	UU995	25th (SB) Street	(Coronado Ave to Grove Ave)	\$ 401,292	929	4
8	UU220	30th Street (Phase IIIC)	(Ocean View Bl to K St)	\$ 2,079,996	4,039	49
8	UU11	31st Street (Distribution)	(Market St to L St)	\$ 800,763	1,526	23
8	UU386	32nd Street (Phase I)	(Market St to F St)	\$ 423,246	772	13
8	UU17	32nd Street (Phase II)	(Market St to Imperial Ave)	\$ 1,156,955	2,293	27
9	UU617	Hilltop Drive	(Boundary St to Toyne St)	\$ 1,290,758	2,324	55
9	UU629	Seminole Drive	(Stanley Ave to Estelle St)	\$ 642,897	1,034	29
9	UU99	Trojan Avenue (Phase II)	(54th St to 56th St)	\$ 620,766	1,335	10
9	UU388	Wightman Street	(Charmone Ave to Euclid Ave)	\$ 707,932	1,323	31
<b>Source Total:</b>				\$ 19,608,605	39,591	646
			<b>18 Projects</b>	<b>7.5 Miles</b>		

City of San Diego Utility Undergrounding Program  
**Allocated Project Status**

**Projects in Design**

**SURCHARGE**

Council District	CIP ID	Title	Limits	Estimated Cost	Estimated Footage	Properties to Convert
1	UU379	Residential Project Block 1J	(La Jolla 2)	\$ 6,081,016	13,341	216
1	UU231	Residential Project Block 1J PHII	(Via Capri)	\$ 4,219,157	8,263	263
1	UU659	Residential Project Block 1M	(Muirlands-West)	\$ 6,184,744	13,479	238
1	UU311	Residential Project Block 1M1	(Newkirk Dr)	\$ 5,497,160	12,061	202
1	UU994	Via de la Valle	(Highland Cove to Polo Point)	\$ 3,962,042	10,032	0
2	UU977	Residential Project Block 2S1	(South Mission Beach)	\$ 8,629,978	13,755	768
2	UU982	Residential Project Block 2S2	(Jersey Court)	\$ 8,153,551	11,097	485
2	UU410	Residential Project Block 6DD1	(Clairemont Mesa)	\$ 9,621,394	20,614	457
2	UU874	Residential Project Block 6H	(Trenton Ave)	\$ 10,206,251	20,740	560
3	UU495	Residential Project Block 8C	(C Street)	\$ 5,334,226	8,781	428
4	UU525	Residential Project Block 4J1	(Chollas Blk)	\$ 5,964,825	11,942	330
9	UU973	Residential Project Block 7O1	(Walsh Way)	\$ 6,908,394	14,039	338
<b>Source Total:</b>			<b>12 Projects</b>	<b>\$ 80,762,738</b>	<b>158,144</b>	<b>4,285</b>
			<b>30.0 Miles</b>			

**SURCHARGE - PUBLIC WORKS DEPARTMENT**

4	UU889	Residential Project Block 4Y	(San Felipe St)	\$ 6,012,397	11,601	312
8	UU667	Residential Project Block 8R	(Date Ave)	\$ 5,624,468	11,646	243
9	UU209	Residential Project Block 7G2	(Acorn St)	\$ 6,841,468	13,626	364
<b>Source Total:</b>			<b>3 Projects</b>	<b>\$ 18,478,333</b>	<b>36,873</b>	<b>919</b>
			<b>7.0 Miles</b>			

**TRANSMISSION**

4	UU446	Paradise Valley Road Transmission	(Brookhaven Rd to Meadowbrook)	\$ 4,500,000	6,250	0
<b>Source Total:</b>			<b>1 Projects</b>	<b>\$ 4,500,000</b>	<b>6,250</b>	<b>0</b>
			<b>1.2 Miles</b>			

**DESIGN STATUS TOTAL:**

			<b>34 Projects</b>	<b>\$ 123,349,676</b>	<b>240,858</b>	<b>5,850</b>
			<b>45.6 Miles</b>			



City of San Diego Utility Undergrounding Program  
**Allocated Project Status**

**Projects in Pre-Design**

RULE 20A

Council District	CIP ID	Title	Limits	Estimated Cost	Estimated Footage	Properties to Convert
7	UU584	Golfcrest Drive	(Jackson Dr to Wandermere Dr)	\$ 968,426	1,856	45
2	UU143	Cass Street	(Grand Ave to Pacific Beach Dr)	\$ 935,617	1,748	23
6	UU621	Mount Acadia Boulevard	(Mt Alifan Dr to Mt Burnham Dr)	\$ 1,761,594	3,487	81
8	UU193	Coronado (SB) Avenue	(27th (SB) St RA to Madden Ave)	\$ 736,737	1,330	37
2	UU141	Ingraham Street	(Beryl St to Felspar St)	\$ 1,307,238	2,452	30
4	UU101	Hughes Street	(58th St to Jodi St)	\$ 986,948	2,079	42
9	UU630	Seminole Drive (Phase II)	(El Cajon Bl to Stanley Ave)	\$ 997,481	1,817	55
8	UU27	Cesar Chavez Pkwy	(I-5 to Commercial St)	\$ 796,364	1,480	20
3	UU598	San Diego Avenue	(Old Town Ave to McKee St)	\$ 1,957,231	3,943	63
1	UU588	El Camino Real	(Old El Camino Real to Via de la Val)	\$ 1,482,706	5,567	0
1	UU76	Sorrento Valley Road	(Sorrento Valley Rd to I-805 SB off)	\$ 1,966,997	4,992	5
9	UU24	Orange Avenue	(Central Ave to Fairmount Ave)	\$ 1,030,322	1,536	51
2	UU123	Ingulf Street	(Morena Bl to Erie St)	\$ 507,700	1,102	10
3	UU611	Redwood Street	(Pershing Dr to Boundary St)	\$ 2,685,422	5,030	107
6	UU465	Marlesta Drive/Beagle Street	(Genesee Ave to Beagle St/Marlest)	\$ 2,680,910	5,214	108
8	UU602	Sampson Street	(Main St to Clay Ave)	\$ 1,780,965	3,380	59
7	UU628	Fairmount Avenue	(Mission Gorge Rd to Sheridan Ln)	\$ 1,687,394	3,872	31
4	UU616	Hilltop Drive	(44th St to Euclid Ave)	\$ 2,314,706	4,631	80
<b>Source Total:</b>				<b>\$ 26,584,758</b>	<b>55,516</b>	<b>847</b>
			<b>18 Projects</b>	<b>10.5 Miles</b>		

City of San Diego Utility Undergrounding Program  
**Allocated Project Status**

<b>Projects in Pre-Design</b>						
<b>Council District</b>	<b>CIP ID</b>	<b>Title</b>	<b>Limits</b>	<b>Estimated Cost</b>	<b>Estimated Footage</b>	<b>Properties to Convert</b>
9	UU957	Residential Project Block 70	(College West)	\$ 5,510,210	13,065	113
2	UU875	Residential Project Block 6H1	(Bay Park)	\$ 10,853,079	21,380	660
1	UU798	Residential Project Block 1Y	(Del Mar Heights/Carmel Valley)	\$ 5,693,920	13,987	82
3	UU908	Residential Project Block 3DD	(Adams North)	\$ 7,046,760	14,886	387
6	UU857	Residential Project Block 6K1	(North Clairemont)	\$ 7,740,107	15,805	395
<b>Source Total:</b>				<b>\$ 36,844,076</b>	<b>79,123</b>	<b>1,637</b>
<b>SURCHARGE - PUBLIC WORKS DEPARTMENT</b>						
8	UU668	Residential Project Block 8R1	(Egger Highlands)	\$ 5,317,215	10,813	244
4	UU789	Residential Project Block 4Y1	(Jamacha Lomita)	\$ 6,269,772	12,289	312
7	UU65	Residential Project Block 7T	(Allied Gardens)	\$ 7,392,949	14,947	389
<b>Source Total:</b>				<b>\$ 18,979,936</b>	<b>38,049</b>	<b>945</b>
<b>TRANSMISSION</b>						
5	UU437	Camino Del Norte Transmission	(Rancho Bernardo)	\$ 4,500,000	9,105	0
<b>Source Total:</b>				<b>\$ 4,500,000</b>	<b>9,105</b>	<b>0</b>
<b>PRE-DESIGN STATUS TOTAL:</b>				<b>\$ 86,908,770</b>	<b>181,793</b>	<b>3,429</b>
<b>GRAND TOTAL:</b>				<b>\$ 328,365,550</b>	<b>673,107</b>	<b>15,226</b>

## Expenditures for CIP Work at Rule 20A Project Sites

Underground Surcharge Fund  
 Report ran on 4/26/16  
 Source: SAP

Project	CIP ID	Title	FY 2015 1st Quarter	FY 2015 2nd Quarter	FY 2015 3rd Quarter	FY 2015 4th Quarter	FY 2015 Totals
B00705	UU267	Island Ave from 20th to 30th	\$ 775	\$ 1,315	\$ 2,276	\$ 2,884	\$ 7,250
B00717	UU221	30th Street Phase III Broadway to K	\$ 19,059	\$ 9,013	\$ 1,565	\$ 507	\$ 30,145
B00718	UU100	Trojan Ave 56 to 60th	\$ 7,248	\$ 33,142	\$ 6,292	\$ 2,270	\$ 48,953
B00719	UU63	30th Street Phase III Juniper to Ash	\$ 12,543	\$ 6,004	\$ 13,149	\$ 46,653	\$ 78,349
B00720	UU992	Sunset Cliffs Dr Coronado to Newport	\$ 731	\$ 2,938	\$ 5,207	\$ 16,514	\$ 25,390
B00722		Fanual St Phase II Grand to Reed	\$ 8,571.74	\$ 1,968.40	\$ -	\$ 2,691.12	\$ 13,231.26
B00724		LJ Scenic Dr Torrey Pines to Sugarman	\$ -	\$ -	\$ 323.82	\$ -	\$ 323.82
B00725	UU506	San Vicente Street to Ashmore	\$ 6,079	\$ 54,099	\$ 261	\$ 21,487	\$ 81,926
B00726	UU300	Morage Ave to Idelwil	\$ 382	\$ 124	\$ 1,040	\$ -	\$ 1,545
B00787	UU381	Natl Ave (32nd to 43rd)	\$ 170	\$ 568	\$ 41,345	\$ 59	\$ 42,142
B00788	UU301	Morage Ave Ph II - Moraga Ct to Monair	\$ 4,057	\$ 7,761	\$ 5,092	\$ 85,156	\$ 102,066
B00847	UU2	Monroe Ave - Winona to Collwood	\$ -	\$ -	\$ (222)	\$ -	\$ (222)
B00849	UU4	Jutland Dr - Camino Coralina to Luna	\$ 422	\$ -	\$ 51,131	\$ 250,043	\$ 301,595
B00850	UU5	Altadena/Wightmand/Winona - El Cajon	\$ 2,069	\$ 2,388	\$ 2,406	\$ 32	\$ 6,895
B00851	UU559	K Street-19th to 30th	\$ 25,611	\$ 1,826	\$ 2,179	\$ 376	\$ 29,991
B10197	UU447	24th St Streetlights (G St - Imperial)	\$ -	\$ -	\$ 216	\$ -	\$ 216
B11131	UU610	Euclid Ave Streetlights (Euclid-Univ)	\$ 1,540	\$ 71,268	\$ 3,408	\$ 976	\$ 77,192
B12001	UU220	Stlight Design & Install 30th St - Ocean Vw - K St	\$ 2,292	\$ 1,516	\$ -	\$ -	\$ 3,808
B12066	UU306	Lincoln Av (30th St-Wabash Av)	\$ 255	\$ 5,561	\$ 212	\$ 415	\$ 6,443
B12069	UU570	Potomac ST (Calle Tres Lomas-Sea Breeze)	\$ 6,622	\$ 1,221	\$ 3,561	\$ 5,908	\$ 17,313
B13143	UU11	31st Street (Market St - L St)	\$ 1,132	\$ 4,915	\$ (234)	\$ -	\$ 5,813
B13144	UU386	32nd Street (Market St - F St)	\$ 1,257.97	\$ 179.74	\$ -	\$ -	\$ 1,437.71
B13145	UU10	Cardiff Street (Carlisle Dr - Wade St)	\$ 7,079	\$ 4,580	\$ 259	\$ 1,737	\$ 13,654
B13146	UU592	Howard Avenue (Park Bl - I-805	\$ 1,982.75	\$ 3,272.46	\$ 422.15	\$ 4,750.49	\$ 10,427.85
B13147	UU624	Illion Street (Gardena Av - Milton St)	\$ 7,327.12	\$ 8,142.82	\$ 2,739.86	\$ 426.18	\$ 18,635.98
B13148	UU21	Mount Alifan Dr (Genesse Ave-Mt Everest Blvd)	\$ -	\$ 5,557.75	\$ 10,869.55	\$ 5,956.03	\$ 22,383.33
B13149	UU573	Paradise Valley Rd (Potomac St-Parkland Wy)	\$ 2,455	\$ 211	\$ 899	\$ -	\$ 3,564
B13156	UU9	28th Street (Island Av - Clay St)	\$ 1,815	\$ 1,337	\$ -	\$ 1,812	\$ 4,964
B15088	UU995	25th (5B) Street (Coronado-SB to Grove) - 20A	\$ -	\$ -	\$ -	\$ 1,031.70	\$ 1,031.70
B15091	UU16	Woodrow Ave (Calvacado to Armacost) - 20A	\$ -	\$ -	\$ -	\$ 2,796.04	\$ 2,796.04
B15094	UU30	Mission Blvd (Loring to Tourquoise) - 20A	\$ -	\$ -	\$ -	\$ 1,970.12	\$ 1,970.12
<b>Total 20A Project Expenditures:</b>			<b>\$ 121,475</b>	<b>\$ 228,908</b>	<b>\$ 154,395</b>	<b>\$ 456,452</b>	<b>\$ 961,229</b>

## Expenditures for General Program Functions

Underground Surcharge Fund  
 Report ran on 4/27/16  
 Source: SAP

Internal Order	Description	FY 2015 1st Quarter	FY 2015 2nd Quarter	Fy 2015 3rd Quarter	FY 2015 4th Quarter	FY 2015 Totals
21002637	Building Permit Inspection - UUP	\$ 225,158	\$ 188,174	\$ 156,228	\$ 161,995	\$ 731,555
21002638	Building Permit Administration - UUP	\$ 93	\$ 246	\$ 1,848	\$ 15,430	\$ 17,617
21002639	Archeological Monitoring - UUP	\$ 11,547	\$ 123,707	\$ 68,914	\$ 47,458	\$ 251,626
21002642	UUP - Planning & Environmental Review	\$ 2,132	\$ 3,153	\$ 4,516	\$ 4,572	\$ 14,372
21002643	Mitigation Monitoring Coordination - UUP	\$ -	\$ 611	\$ -	\$ -	\$ 611
21002644	Field Inspection - UUP	\$ 98,453	\$ 108,829	\$ 50,795	\$ 80,308	\$ 338,385
21002645	Surveying - UUP	\$ 40,607	\$ 14,997	\$ 29,043	\$ 24,637	\$ 109,284
21002646	PIO Services - UUP	\$ 68	\$ -	\$ -	\$ 31	\$ 99
21002647	Analyst/Admin Support - UUP	\$ 55,860	\$ 45,774	\$ 43,093	\$ 60,773	\$ 205,501
21002649	Design Review - UUP	\$ 1,688	\$ 3,626	\$ 83	\$ -	\$ 5,396
21002650	SDG&E Undergrounding Expenses	\$ 1,252,410	\$ 3,022,358	\$ 6,066,821	\$ 14,410,536	\$ 24,752,125
21003103	DSD/NCC Support to Undergrounding	\$ 49,923	\$ 45,427	\$ 48,167	\$ 44,576	\$ 188,093
21003598	Design for SDGE (Block 7G2)	\$ -	\$ -	\$ 1,421	\$ 3,377	\$ 4,797
21003599	Design for SDGE (Block 8R)	\$ -	\$ -	\$ 1,421	\$ 2,968	\$ 4,388
21003600	Design for SDGE (Block 4Y)	\$ -	\$ -	\$ 3,302	\$ 3,736	\$ 7,038
Total FY 15 General Program Expenditures:		\$ 1,737,939	\$ 3,556,902	\$ 6,475,651	\$ 14,860,397	\$ 26,630,889

## Expenditures for CIP Work and SDG&E Construction at Undergrounding Surcharge Project Sites

Underground Surcharge Fund  
 Report ran on 4/26/16  
 Source: SAP, SDGE/Access

Project	CIP ID	Title	FY 2015 1st Quarter	FY 2015 2nd Quarter	FY 2015 3rd Quarter	FY 2015 4th Quarter	FY 2015 Totals
B00703	UU53	Mesa College Dr frm Linda Vista UUD	\$ 6,967	\$ 110	\$ -	\$ 1,241	\$ 8,318
		SDG&E	\$ (1,393)	\$ 14	\$ -	\$ -	\$ (1,379)
B00708	UU380	District 1 Block 1-F UUD	\$ 27,737	\$ 165,829	\$ 246,159	\$ 87,142	\$ 526,867
		SDG&E	\$ 5,457	\$ -	\$ -	\$ -	\$ 5,457
B00709	UU235	District 2 Block 2-E UUD	\$ 48,373	\$ 265,376	\$ 199,026	\$ 130,102	\$ 642,877
		SDG&E	\$ (109,470)	\$ 8,030	\$ 24,074	\$ 492,440	\$ 415,074
B00710	UU351	District 3 Block 3-FF UUD	\$ 789,385	\$ 216,443	\$ 609,518	\$ 239,352	\$ 1,854,698
		SDG&E	\$ 563	\$ 2,690	\$ 561	\$ 233	\$ 4,047
B00711	UU902	District 4 Block 4-G District 4 UUD	\$ 26,919	\$ 660,088	\$ 44,838	\$ 86,712	\$ 818,557
		SDG&E	\$ (67,568)	\$ -	\$ -	\$ -	\$ (67,568)
B00713	UU972	District 7 Block 7-F UUD	\$ 2,683	\$ 917	\$ 338	\$ 485	\$ 4,423
		SDG&E	\$ 17,032	\$ -	\$ -	\$ -	\$ 17,032
B00714	UU834	District 8 Block 8-F UUD	\$ 6,103	\$ 3,065	\$ 898	\$ 2,803	\$ 12,869
		SDG&E	\$ (61,244)	\$ 4,302	\$ 54,867	\$ 92,476	\$ 90,401
B00821	UU555	28th Street from Sampson to Harbor UUD	\$ -	\$ 2,984	\$ (416)	\$ -	\$ 2,568
		SDG&E	\$ (8,333)	\$ -	\$ -	\$ 2,318	\$ (6,015)
B00826	UU901	District 4 Block 4AA UUD	\$ 33,962	\$ 20,848	\$ 5,991	\$ 5,987	\$ 66,787
		SDG&E	\$ 7,660	\$ 203,632	\$ 152,180	\$ 26,342	\$ 389,814
B00827	UU521	District 6 Block 6J UUD	\$ 746	\$ (107)	\$ 14,347	\$ 141,313	\$ 156,298
		SDG&E	\$ (43,258)	\$ -	\$ -	\$ -	\$ (43,258)
B00828	UU975	District 7 Block 7CC UUD	\$ 35,776	\$ 133	\$ 1,344	\$ 40,069	\$ 77,321
		SDG&E	\$ 18,097	\$ -	\$ -	\$ -	\$ 18,097
B00829	UU787	District 8 Block 8G UUD	\$ 670	\$ 862	\$ 5,311	\$ 2,947	\$ 9,790
		SDG&E	\$ (26,488)	\$ 4,858	\$ 35,330	\$ 8,935	\$ 22,635
B00833	UU439	Ridgemanor - Madra Ave UUD	\$ 5,780	\$ 9,554	\$ 494	\$ 3,404	\$ 19,232
		SDG&E	\$ 49,992	\$ 12,918	\$ -	\$ -	\$ 62,910
B00835	UU856	District 2 Block 2-T UUD	\$ 3,255	\$ 20,978	\$ 8,221	\$ 129,554	\$ 162,009
B12050	UU856	Block 2T Pacific Beach North Alley	\$ 268	\$ 5,032	\$ -	\$ -	\$ 5,300
		SDG&E	\$ 36,417	\$ 110,810	\$ 297,876	\$ 274,224	\$ 719,327
B00837	UU352	District 3 Block 3-HH UUD	\$ -	\$ 2,278	\$ 20,469	\$ 49,882	\$ 72,628
		SDG&E	\$ 2,969,190	\$ 2,290,095	\$ 964,245	\$ 1,037,337	\$ 7,260,867
B00838	UU900	District 4 Block 4-Z UUD	\$ 3,370	\$ 3,989	\$ 4,150	\$ 10,910	\$ 22,419
		SDG&E	\$ (57,736)	\$ 20,438	\$ 9,103	\$ 79,872	\$ 51,677
B00840	UU89	Patrick Henry High Block UUD	\$ 91,322	\$ 52,360	\$ 1,766	\$ 14,323	\$ 159,771
		SDG&E	\$ 194,379	\$ -	\$ -	\$ 887	\$ 195,266
B00841	UU786	District 8 Block 8-B UUD	\$ 97,849	\$ 4,090	\$ 3,470	\$ 5,642	\$ 111,051
		SDG&E	\$ 94,326	\$ 42,846	\$ 145,900	\$ 370,027	\$ 653,099
B00842	UU704	District 7 Block 7-A UUD	\$ 9,629	\$ 346,519	\$ 23,978	\$ 25,162	\$ 405,288
		SDG&E	\$ 159,671	\$ 177,864	\$ 104,615	\$ 86,704	\$ 528,854
B12055	UU423	Block 4N North Encanto UUD	\$ 7,295	\$ 140,512	\$ 2,073	\$ 101,376	\$ 251,257
		SDG&E	\$ 1,318,263	\$ 1,492,528	\$ 1,469,293	\$ 949,488	\$ 5,229,572
B12056	UU494	Block 8A Golden Hill UUD	\$ 5,302	\$ 6,669	\$ 712	\$ 4,748	\$ 17,432
		SDG&E	\$ 268	\$ 296,755	\$ 2,629,538	\$ 2,947,372	\$ 5,873,933
B12064	UU968	Block 7R Allied Gardens UUD	\$ 4,580	\$ 3,602	\$ 7,477	\$ 9,007	\$ 24,667
		SDG&E	\$ 1,152,997	\$ 1,534,053	\$ 988,101	\$ 2,300,015	\$ 5,975,166

## Expenditures for CIP Work and SDG&E Construction at Undergrounding Surcharge Project Sites

Underground Surcharge Fund  
 Report ran on 4/26/16  
 Source: SAP, SDGE/Access

Project	CIP ID	Title	FY 2015 1st Quarter	FY 2015 2nd Quarter	FY 2015 3rd Quarter	FY 2015 4th Quarter	FY 2015 Totals
B12065	UU409	Block 6DD Bay HO 3 UUD	\$ 5,834	\$ 7,030	\$ 5,390	\$ 215,961	\$ 234,215
		SDG&E	\$ 1,652,464	\$ 1,976,746	\$ 523,915	\$ 189,200	\$ 4,342,325
B13152	UU525	Block 4-J1 (Mid City)	\$ -	\$ 170	\$ -	\$ -	\$ 170
		SDG&E	\$ -	\$ 700	\$ -	\$ -	\$ 700
	UU437	Camino Del Norte Transmission	\$ 346,115	\$ (19,793)	\$ 71	\$ -	\$ 326,393
	UU44	Abbott Street	\$ 4,455	\$ -	\$ -	\$ -	\$ 4,455
	UU446	Paradise Valley Road Transmission	\$ 16,321	\$ 44	\$ -	\$ -	\$ 16,365
	UU448	Island Avenue (Transmission)	\$ (54)	\$ -	\$ -	\$ -	\$ (54)
	UU554	CCDC A1 P2 J2 (Cedar, Union, Beech)	\$ 331,896	\$ 904	\$ 75,714	\$ 20,960	\$ 429,474
	UU591	Gold Coast Drive (Transmission)	\$ 239,857	\$ 1,447,255	\$ 266,310	\$ 122,195	\$ 2,075,617
	UU994	Via de la Valle	\$ -	\$ -	\$ -	\$ 3,935	\$ 3,935
B00823	UU171	District 1 Block 1R UUD	\$ 8,140	\$ 7,415	\$ 3,856	\$ -	\$ 19,411
B00824	UU234	District 2 Block 2J UUD	\$ 4,014	\$ 996	\$ 1,317	\$ 271,836	\$ 278,162
B00825	UU350	District 3 Block 3EE UUD	\$ 144,261	\$ 48,927	\$ 141,797	\$ 240,126	\$ 575,111
B00836	UU379	District 1 Block 1-J UUD	\$ 297	\$ -	\$ 1,780	\$ 458	\$ 2,535
B00839	UU817	District 6 Block 6-I UUD	\$ 36,469	\$ 195	\$ 5,998	\$ 544,641	\$ 587,303
B10096	N/A	Installation of Curb Ramps for UUP	\$ 14,869	\$ 6,554	\$ 3,807	\$ 1,033	\$ 26,262
B12036	UU520	Blk6Z Serra Mesa Ph2 St. Maint Asphalt/Slurry Seal	\$ 224	\$ 1,184	\$ 481	\$ 45,207	\$ 47,096
B12067	UU977	Block 2S1 South Mission Beach UUD	\$ 8,308	\$ 15,917	\$ 4,077	\$ 45	\$ 28,347
B13151	UU659	Block 1M UUD (La Jolla 4)	\$ 10,403	\$ 12,424	\$ 26,313	\$ 33,800	\$ 82,941
B13153	UU410	Block 6DD1 (Clairemont Mesa)	\$ 1,132	\$ 19,397	\$ 7,656	\$ 19,359	\$ 47,544
B13154	UU973	Block 701 UUD (College Area)	\$ 514	\$ 2,254	\$ 522	\$ 2,755	\$ 6,045
B13155	UU495	Block 8C (Greater Golden Hill)	\$ 1,109	\$ 2,158	\$ 267	\$ 936	\$ 4,470
B15084	UU311	Block 1M1 (La Jolla)	\$ -	\$ -	\$ -	\$ 3,012	\$ 3,012
<b>Subtotal CIP Expenditures:</b>			<b>\$ 1,443,545</b>	<b>\$ 2,056,753</b>	<b>\$ 1,403,422</b>	<b>\$ 2,471,329</b>	<b>\$ 7,375,049</b>
<b>Subtotal SDG&amp;E Expenditures:</b>			<b>\$ 8,239,876</b>	<b>\$ 9,607,689</b>	<b>\$ 7,741,693</b>	<b>\$ 9,004,960</b>	<b>\$ 34,594,218</b>
<b>Total Expenditures of Surcharge Projects:</b>			<b>\$ 9,683,421</b>	<b>\$ 11,664,442</b>	<b>\$ 9,145,115</b>	<b>\$ 11,476,289</b>	<b>\$ 41,969,267</b>



REPORT TO THE CITY COUNCIL  
Status of the Utility Undergrounding Program

Attachment 2  
List of Proposed Projects

## List of Proposed Projects

### New Projects

The following list of projects are proposed for allocation. If approved, a later public hearing will be held to create new Underground Utility Districts.

Council District	CIP_ID	Title	Community	Estimated Length (ft)	Properties to Convert	Estimated Cost
1	UU229	Residential Project Block 1H	La Jolla	12,517	252	\$5,885,970.00
	UU232	Residential Project Block 1S	University City	12,477	291	\$6,041,222.00
	UU854	Residential Project Block 2BB	Pacific Beach	19,598	467	\$9,787,653.00
	Note: Boundary has been redefined and project was granted priority in order to coordinate with significant CIP work. The adjacent Block 2BB1 boundary has been redefined accordingly.					
2	UU157	Residential Project Block 2K	Sunset Cliffs / Wooded Area	15,105	270	\$6,932,680.00
	UU981	Residential Project Block 2S3	Mission Beach	10,549	511	\$8,031,481.00
	UU852	Residential Project Block 2F	Old Town / Mission Hills	11,259	234	\$5,336,802.00
3	UU909	Residential Project Block 3BB	Adams North	13,221	424	\$6,900,025.00
	UU912	Residential Project Block 3BB2	Normal Heights	12,898	426	\$6,787,922.00
	UU899	Residential Project Block 4R1	Encanto / Emerald Hills	17,214	416	\$8,488,372.00
	Note: Project was granted priority due to condition of existing overhead utilities.					
4	UU292	Residential Project Block 4X	Jamacha Lomita	12,098	284	\$5,998,405.00
	UU293	Residential Project Block 4X1	Jamacha Lomita	12,238	320	\$6,207,900.00
6	UU499	Residential Project Block 6K	North Clairemont	16,107	424	\$7,979,653.00
	UU858	Residential Project Block 6K2	North Clairemont	15,210	448	\$7,748,841.00
7	UU970	Residential Project Block 7R1	Allied Gardens	13,130	332	\$6,619,867.00
	UU949	Residential Project Block 7U	Del Cerro	14,568	224	\$6,668,307.00
8	UU820	Residential Project Block 8H	Barrio Logan	11,329	205	\$5,391,837.00
	UU819	Residential Project Block 8I	Logan Heights	12,362	335	\$6,190,240.00

(continued on next page)

**New Projects (continued)**

Council District	CIP_ID	Title	Community	Estimated Length (ft)	Properties to Convert	Estimated Cost
9	UU915	Residential Project Block 3AA Proposed in place of 3CC2 due to community input.	Kensington	14,854	306	\$6,995,905.00
	UU823	Residential Project Block 8N	Southcrest	10,368	239	\$5,103,018.00
<b>Source Total :</b>				<b>257,102</b>	<b>6408</b>	<b>\$129,096,100.00</b>

**Modified Projects**

The following list shows projects that have been allocated by a prior Council action. The current Council action will modify the prior allocation.

Council District	CIP_ID	Title	Community	Estimated Length (ft)	Properties to Convert	Change in Estimated Cost
9	UU213	Residential Project Block 3AA1 Replaces prior Block 3CC allocation due to community input. The new cost estimate for this project is \$7,691,288.	Teralta West / Kensington	14,836	255	\$484,877.00
	UU906	Residential Project Block 3CC1 The boundary has been redefined due to community input. The new cost estimate for this project is \$4,694,364.	Kensington	9,724	347	(\$2,364,214.00)
<b>Source Total :</b>				<b>24,560</b>	<b>602</b>	<b>(\$1,879,337.00)</b>

**TOTAL COST OF PROPOSED PROJECTS AND PROPOSED MODIFICATIONS:**

**\$127,216,763.00**



**Legend**

 BLOCK PROJECT

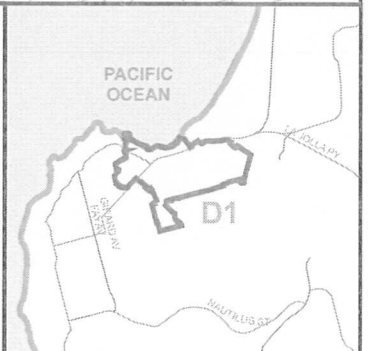
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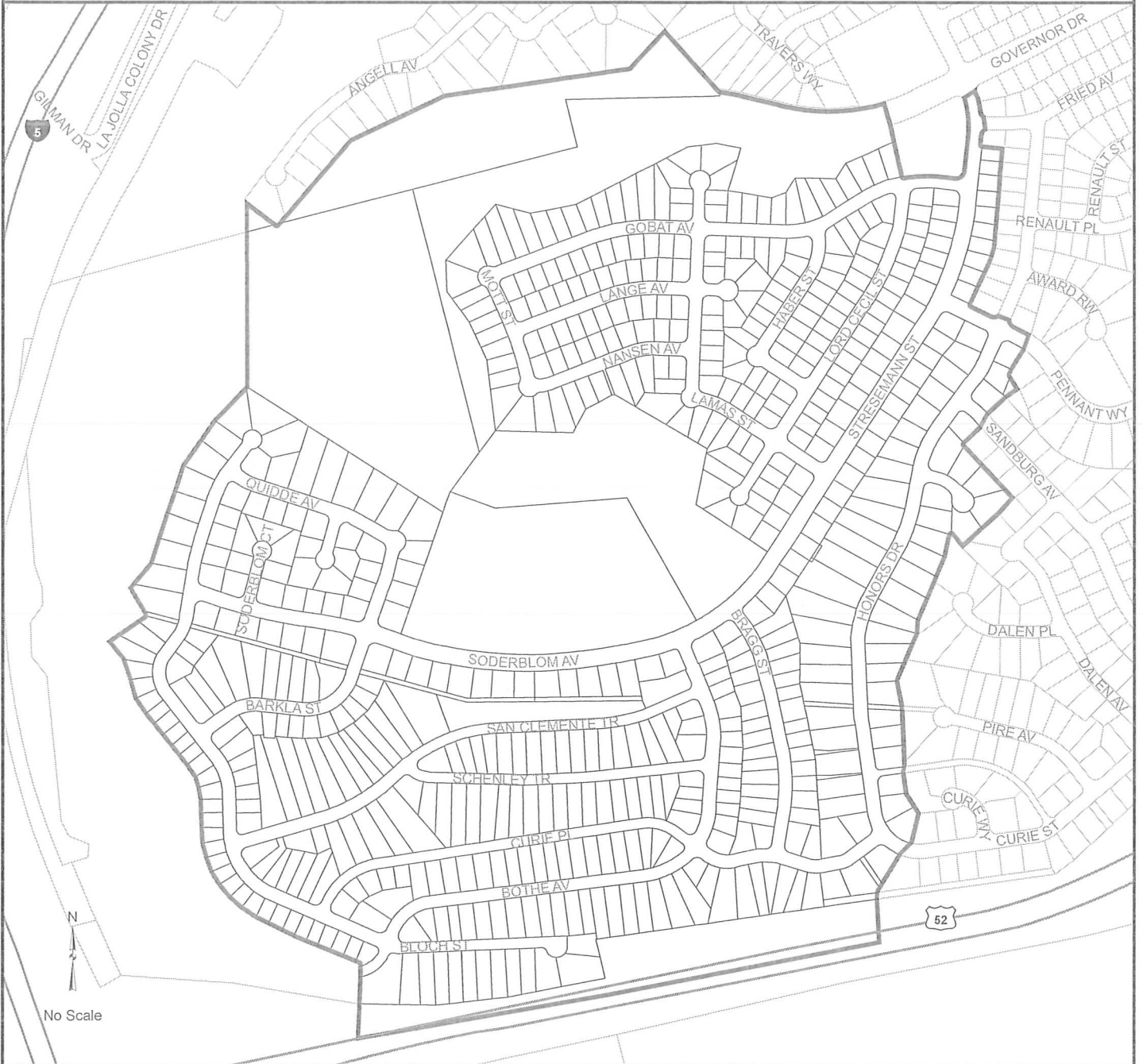
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**PROJECT STATISTICS**

PROPERTIES:	252
ESTIMATED TRENCH:	12,517'
ESTIMATED COST:	\$5,885,970.00





**Legend**

 **BLOCK PROJECT**

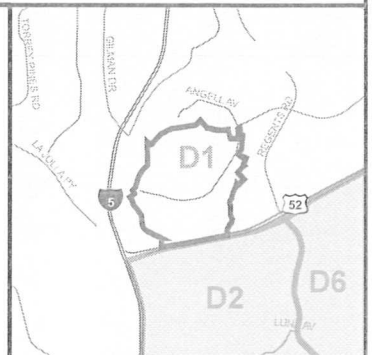
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**PROJECT STATISTICS**

PROPERTIES:	291
ESTIMATED TRENCH:	12,477'
ESTIMATED COST:	\$6,041,222.00





**Legend**

 **BLOCK PROJECT**



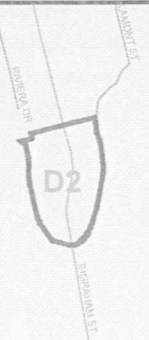
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**PROJECT STATISTICS**

PROPERTIES:	467
ESTIMATED TRENCH:	19,326'
ESTIMATED COST:	\$9,731,509.00





**COUNCIL DISTRICT 2**  
**Residential Project Block 2K - UU157**  
(Sunset Cliffs / Wooded Area)  
Community Plan: Peninsula



**Legend**

 BLOCK PROJECT



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**PROJECT STATISTICS**

PROPERTIES:	270
ESTIMATED TRENCH:	15,105'
ESTIMATED COST:	\$6,932,680.00

PACIFIC OCEAN





**Legend**

 **BLOCK PROJECT**

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**PROJECT STATISTICS**

PROPERTIES:	511
ESTIMATED TRENCH:	10,549'
ESTIMATED COST:	\$8,031,481.00

PACIFIC OCEAN  **D2**



**Legend**

 BLOCK PROJECT

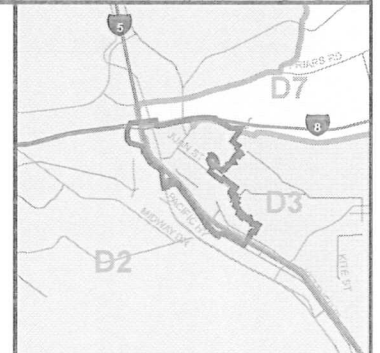
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**PROJECT STATISTICS**

PROPERTIES:	234
ESTIMATED TRENCH:	11,259'
ESTIMATED COST:	\$5,336,802.00





**Legend**

 BLOCK PROJECT



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**PROJECT STATISTICS**

PROPERTIES:	424
ESTIMATED TRENCH:	13,221'
ESTIMATED COST:	\$6,900,025.00







**Legend**

 BLOCK PROJECT

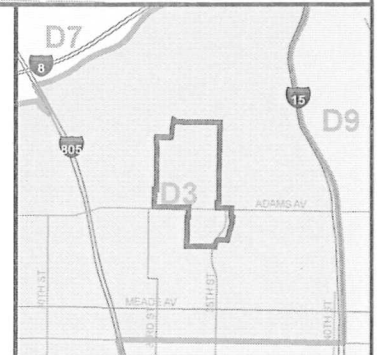
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**PROJECT STATISTICS**

PROPERTIES:	426
ESTIMATED TRENCH:	12,898'
ESTIMATED COST:	\$6,787,922.00





**Legend**

 BLOCK PROJECT



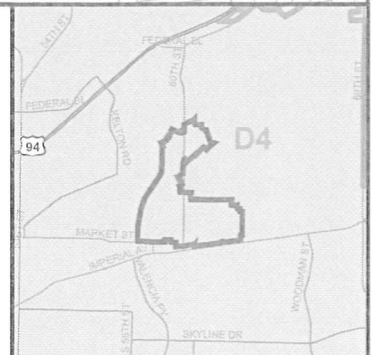
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**PROJECT STATISTICS**

PROPERTIES:	416
ESTIMATED TRENCH:	17,214'
ESTIMATED COST:	\$8,488,372.00







**Legend**

 BLOCK PROJECT



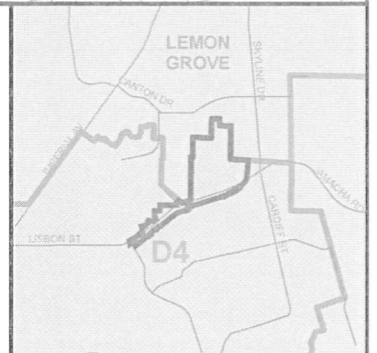
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**PROJECT STATISTICS**

PROPERTIES:	284
ESTIMATED TRENCH:	12,098'
ESTIMATED COST:	\$5,998,405.00





**Legend**

 BLOCK PROJECT

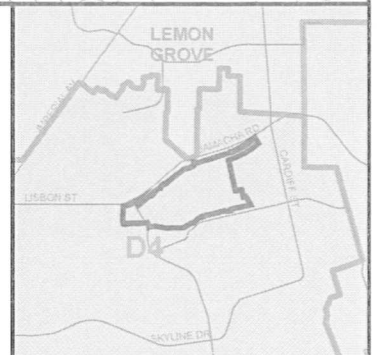
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**PROJECT STATISTICS**

PROPERTIES:	320
ESTIMATED TRENCH:	12,238'
ESTIMATED COST:	\$6,207,900.00



**COUNCIL DISTRICT 6**  
**Residential Project Block 6K - UU499**

(North Clairemont)  
Community Plan: Clairemont Mesa



**Legend**

 BLOCK PROJECT



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**PROJECT STATISTICS**

PROPERTIES:	424
ESTIMATED TRENCH:	16,107'
ESTIMATED COST:	\$7,979,653.00



**COUNCIL DISTRICT 6**  
**Residential Project Block 6K2 - UU858**

(North Clairemont)  
Community Plan: Clairemont Mesa



**Legend**

 BLOCK PROJECT



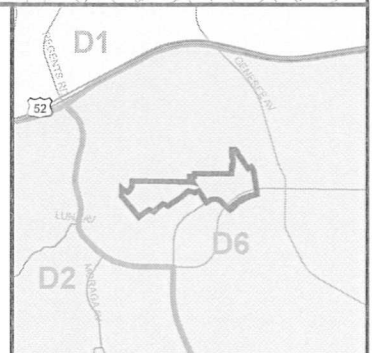
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**PROJECT STATISTICS**

PROPERTIES:	448
ESTIMATED TRENCH:	15,210'
ESTIMATED COST:	\$7,748,841.00







**Legend**

 **BLOCK PROJECT**



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**PROJECT STATISTICS**

PROPERTIES:	332
ESTIMATED TRENCH:	13,130'
ESTIMATED COST:	\$6,619,867.00





**Legend**

 **BLOCK PROJECT**



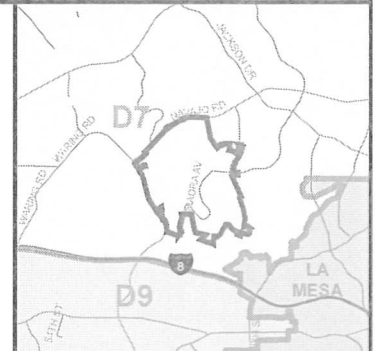
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**PROJECT STATISTICS**

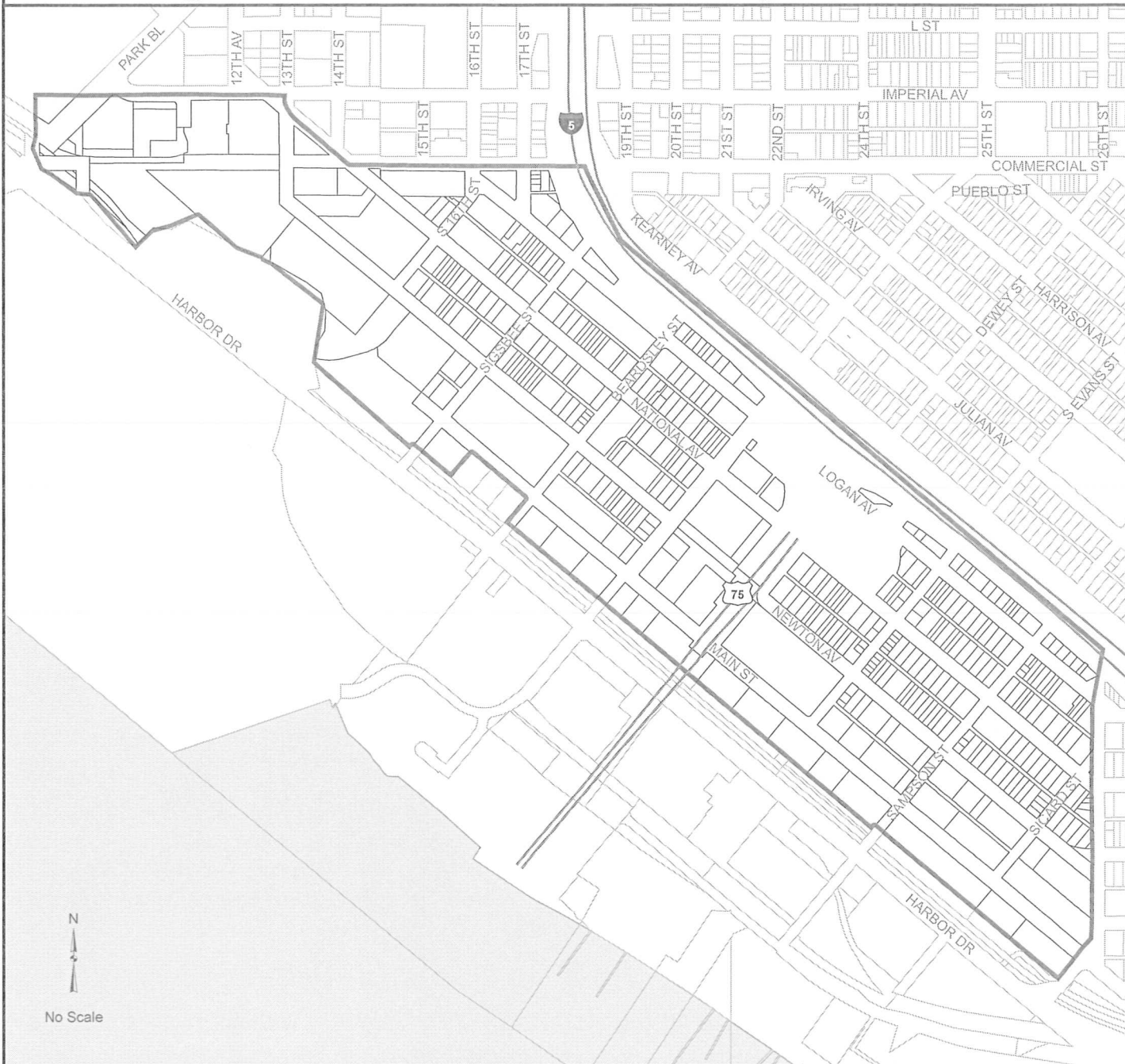
PROPERTIES:	224
ESTIMATED TRENCH:	14,568'
ESTIMATED COST:	\$6,668,307.00



**COUNCIL DISTRICT 8**  
**Residential Project Block 8H - UU820**

(Barrio Logan)

Community Plan: Downtown / Barrio Logan



**Legend**

 BLOCK PROJECT



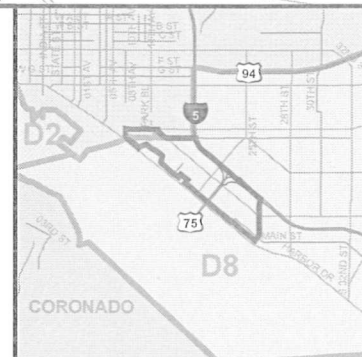
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**PROJECT STATISTICS**

PROPERTIES:	205
ESTIMATED TRENCH:	11,329'
ESTIMATED COST:	\$5,391,837.00





**COUNCIL DISTRICT 8**  
**Residential Project Block 8I - UU819**  
(Logan Heights)  
Community Plan: Southeastern San Diego



**Legend**

 **BLOCK PROJECT**

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**PROJECT STATISTICS**

PROPERTIES:	335
ESTIMATED TRENCH:	12,362'
ESTIMATED COST:	\$6,190,240.00





**Legend**

**BLOCK PROJECT**

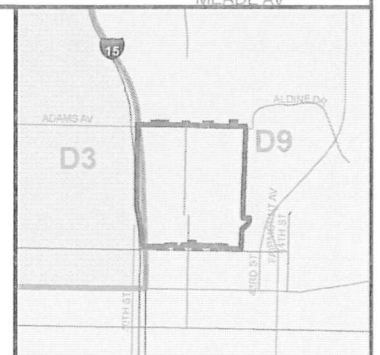
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**PROJECT STATISTICS**

PROPERTIES:	306
ESTIMATED TRENCH:	14,854'
ESTIMATED COST:	\$6,995,905.00





**Legend**

 **BLOCK PROJECT**

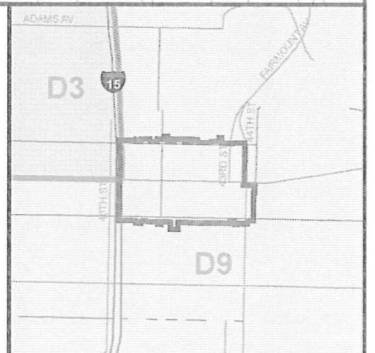
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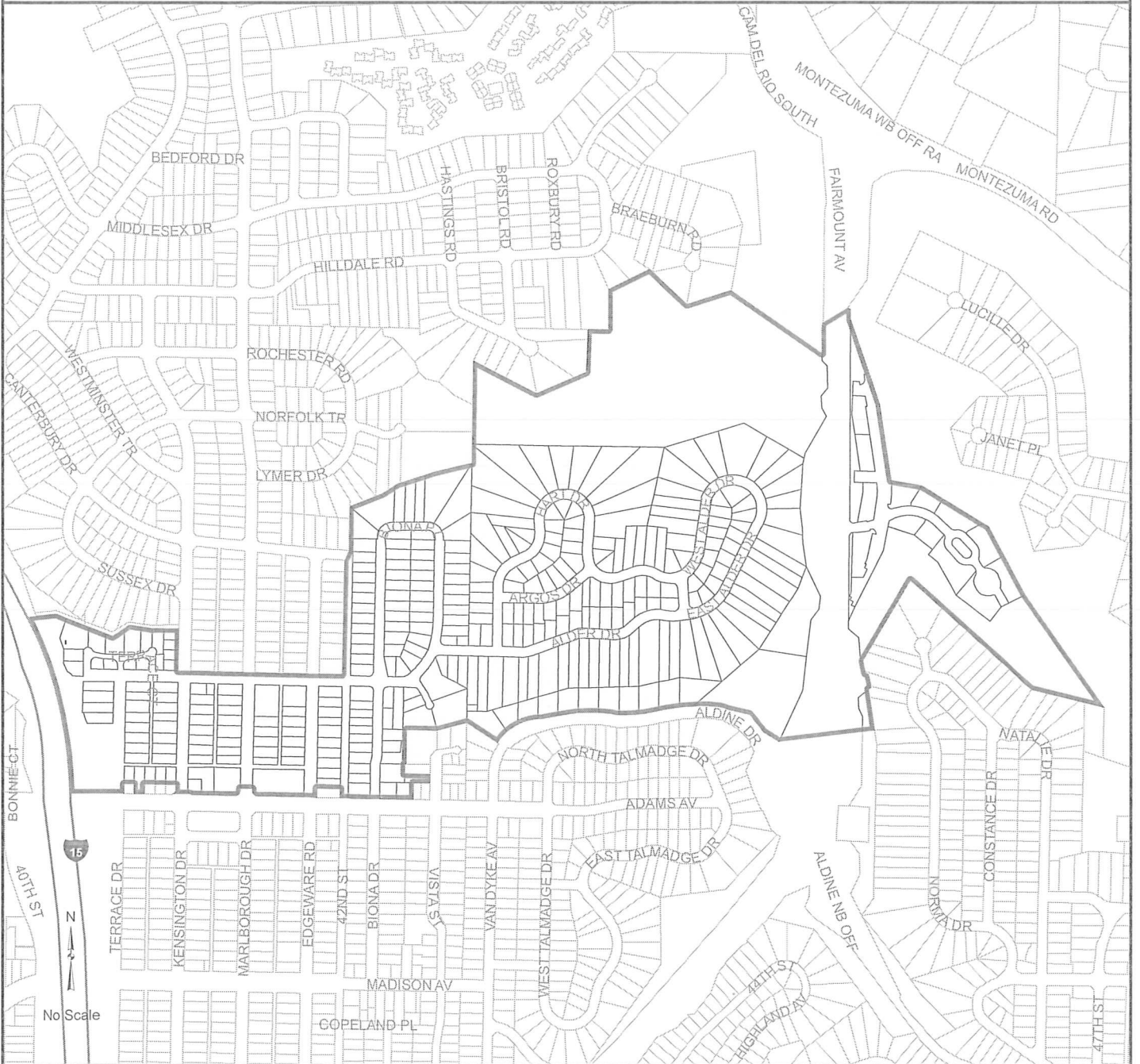
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**PROJECT STATISTICS**

PROPERTIES:	255
ESTIMATED TRENCH:	14,836'
ESTIMATED COST:	\$7,691,288.00





**Legend**

 **BLOCK PROJECT**

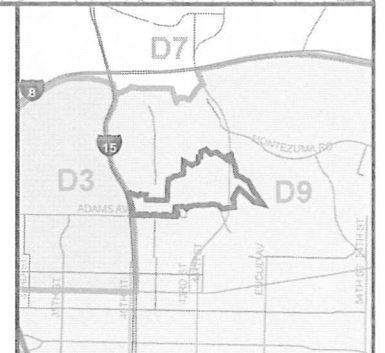
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**PROJECT STATISTICS**

PROPERTIES:	347
ESTIMATED TRENCH:	9,724'
ESTIMATED COST:	\$4,694,364.00





**Legend**

 BLOCK PROJECT



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**PROJECT STATISTICS**

PROPERTIES:	239
ESTIMATED TRENCH:	10,368'
ESTIMATED COST:	\$5,103,018.00

