PROJECT: #101 West Side Pumping Station Abandonment

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Abandon 6 CMSD pumping stations, abandon the CNB station in the CNB island on W. 19th

Street, and abandon the private pumping station on W. 18th Street by constructing new gravity

lines.

BEGIN DESIGN: 7/1/2012

Preliminary Civil Engineering - \$131,047; Estimated construction cost - \$5.8 million

9/3/14 - Additional Preliminary Engineering Allocation - \$10,000

ESTIMATED COMPLETION DATE: 3/25/2019

STATUS REPORT:

8/26/10 CMSD staff and two Directors met with OCSD staff on 8/4/10 to discuss the framework of the project. OCSD will be constructing its own gravity sewer to accept the CMSD and CNB flows and send it under the Santa Ana River to OCSD Plant No. 2. OCSD

9/23/10 - OCSD was provided with plans, maps and flow figures for their review. OCSD will be hiring a consultant to prepare the design

10/26/10 - Provided OCSD with copies of all PS plans. OCSD hiring a consultant to prepare an EIR and alignment study in 2011. CMSD requested a joint EIR.

11/18/10 - No change.

12/20/10 - No change.

01/27/11 - No change.

02/24/11 - No change. Staff will be contacting OCSD to review their status.

03/24/11 - Staff met with OCSD Project Managers on 3/8/11 to review OCSD's scope of work and project timing.

4/28/11 - Staff met with 3 OCSD consultants to explain project.OCSD's first phase will be EIR & alignment study. CMSD requested OCSD EIR cover the CMSD work.

5/26/11 - Staff met with another potential OCSD consultant to review OCSD's scope of work. OCSD will soon be publishing their RFP.

6/23/11 - No change.

7/28/11 - OCSD's preliminary schedule reflects completion of construction of OCSD's sewer facilities on 3/25/2019.

8/25/11 - No change.

9/22/11 - OCSD is evaluating consultant proposals.

10/27/11 - OCSD selected Dudley as its consultant and is finalizing the consultant contract.

11/30/11 - No change.

12/15/11 - OCSD staff attended CMSD SSC meeting on 11/8/11 to discuss project timeline.

1/26/12 - Kickoff meeting for OCSD's consultant Dudek scheduled for 1/11/12. Consultant has placed flow meters in CMSD lines to confirm flows.

2/23/12 - CMSD District Engineer is providing scope of work for preliminary engineering for Board consideration.

3/22/12 - CMSD District Engineer is providing preliminary engineering fee for Board consideration.

4/16/12 - The Board is considering the District Engineer's proposal to perform the Preliminary Engineering.

PROJECT: #101 West Side Pumping Station Abandonment

- 5/24/12 The Board approved the District's Engineer's proposal for the Preliminary Engineering.
- 6/28/12 District Engineer is working with OCSD consultant on confluence point for CMSD/CNB/OCSD sewers.
- 7/26/12 CMSD will be obtaining topographic information from OCSD's consultant and will sve \$4,500 in the process due to cost sharing.
- 8/20/12 OCSD's surveyors are working on the topography.

photogrammist.

- 10/25/12 The District Engineer is continuing working with the topography provided by OCSD's surveyors.
- 11/15/12 The District Engineer is continuing working with the topography provided by OCSD's surveyors.
- 12/20/12 The District Engineer is continuing work on the preliminary engineering.
- 1/24/13 The District Engineer is continuing work on the preliminary engineering.
- 2/28/13 The District Engineer is continuing work on the preliminary engineering.
- 3/28/13 The District Engineer provided a narrative and map explaining the District's work to be included in the EIR NOP.
- 4/18/13 The District Engineer is continuing work on the preliminary engineering.
- 5/23/13 Engineer's Estimates for the work are being prepared.
- 6/27/13 Engineer's Estimates for the work are being prepared; the District Engineer reviewed 2 sections of the OCSD EIR as requested.
- 7/25/13 The District Engineer will be providing the preliminary budget at the 7/25/13 regular meeting.
- 8/29/13 The Board will review the District Engineer's staff report on the preliminary engineering at the 8/20/13 study session.
- 9/26/13 The Preliminary Engineering report will be reviewed at the October 15 Study Session.
- 10/24/13 The Preliminary Engineering Report will be reviewed at the October 15 Study Session.
- 11/21/13 The preliminary engineering report was reviewed at the 11/12/13 study session.
- **12/19/13** No change in status.
- 1/23/14 No change in status.
- 2/25/14 No change in status.
- 3/27/14 No change in status.
- 4/24/14 No change in status.
- 5/22/14 No change in status.
- 6/26/14 The EIR is complete and will go to the OCSD Board for certification on 7/23/14. The OCSD RFP for final design will be advertised in August.
- 7/24/14 A special meeting is set for 7/22/14 to determine funding for potentially high park restoration and maintenance costs.
- **8/28/14** CMSD and OCSD are preparing Engineer's Estimates for CMSD's portion of the work. OCSD has proposed an Agreement on the need for all abandonment facilities to be in operation.
- 9/25/14 -OCSD certified the project EIR; CMSD is completing a limited soils investigation to determine micro tunneling costs and total project costs.
- **10/23/14-** Soils report sent to micro tunneling contractor for cost estimate; with these results, CMSD can prepare a new cost estimate for entire project; OCSD has completed their estimate.
- 11/20/14 Engineering staff is preparing a new cost estimate for the project based on cost estimates from two contractors.
- 12/18/14 Engineering staff has finalized the new construction cost estimate and is presenting to the GM.
- 1/22/15 Engineering staff has finalized the construction cost estimate and presented the estimate to OCSD. Next step is CMSD financial planning

PROJECT: #101 West Side Pumping Station Abandonment

followed by consideration of the MOU from OCSD.

- 2/26/15 Project financing is being discussed at the 2/10/15 study session.
- 3/26/15 The Board of Directors will be considering the MOU with OCSD and Newport Beach at the regular meeting.
- 4/23/15 The Board approved the MOU with OCSD at the March 2015 Board meeting; the District Engineer is finalizing the final engineering design phase budgets.
- **5/28/15** The Board discussed the final engineering phase at the 5/12/15 study session.
- 6/25/15 The District Engineer has started the consultant selection process for the final engineering phase.
- 7/23/15 District is waiting for NB and OCSD approval of agreement. Board approved District Engineer administration contract.
- 8/27/15 No change in status.

Account Number	Ap	proved Proj Budget	e 30, 2015 nulated Cost	 ent Year nditures	Enc	umbrances	Balance
#101	\$	2,770,838	\$ 191,450	\$ 	\$	2,500	\$ 2,576,888
Total	\$	2,770,838	\$ 191,450	\$ 	\$	2,500	\$ 2,576,888

PROJECT: #194 Sewer Manhole Rehab (Interior Rehab and Pump Station Re-Coating)

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Rehabilitation of manhole interiors including reconstructing channels, building up wall thicknesses, and

adding spray-on protective coatings. The project also includes new protective coatings for various pump station interiors.

BEGIN DESIGN: 2013-2014 fiscal year (Project was delayed until additional funding became available)

ESTIMATED COMPLETION DATE: June, 2015

STATUS REPORT:

10/23/14 - Design phase being re-started; plans 80% complete.

11/20/14 - The plans and specs are 90% complete.

12/18/14 - The plans and specs are 95% complete.

1/22/15 - Staff is preparing specifications for bidding.

2/26/15 - Field crew members have identified 7 additional MHs requiring interior rehabilitation; these MHs will be added to the plans prior to going out to bid.

3/26/15 - The plans and specs should be out to bid by the regular Board meeting.

4/23/15 - Bid opening is 4/20/15 and the results will be provided at the May regular meeting.

5/28/15 - The Board of Directors will be considering award of the constructin contract at the 5/28/15 regular meeting.

6/25/15 - The pre-construction meeting was 6/10/15 and the first day of work was 6/22/15.

7/23/15 - Contractor is mobilizing equipment.

8/27/15 - Construction is proceeding.

	,	\pproved	Jun	ie 30, 2015	Cu	irrent Year to Da	te			
Account Number	<u>Pro</u>	ject Budget	Accur	nulated Cost		Expenditures		<u>Er</u>	<u>icumbrances</u>	<u>Balance</u>
#194	\$	300,000	\$	3,175	\$		-	\$	241,800	\$ 55,025
Total	\$	300,000	\$	3,175	\$		-	\$	241,800	\$ 55,025

PROJECT: #196 Installation of Backup Power and Pumping Capability

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Install backup standby diesel generator at two pumping stations and install backup pumping

BEGIN DESIGN: April 23, 2012

Civil Design - \$21,133.50; Civil Contract/Admin/Inspection - \$48,470

#196-A (Victoria, Mendoza & Elden By-Pass Pumps) - Engineer's Estimate: \$500,000

#196-B (Canyon Generator) - Engineer's Estimate: \$100,000

ESTIMATED COMPLETION DATE: Jan - 15

STATUS REPORT:

05/24/12 - District's Engineer's office is in design of the backup pumping systems while another consultant, PDE, is in design on the standby diesel g

6/28/12 - Plans and specs are 30% complete.

7/26/12 - Plans and specs are 60% complete.

8/20/12 - Engineering staff is performing final review prior to submitting the plans for plan check.

9/20/12 - Plans were submitted to the cities of Costa Mesa and Newport Beach for first plan check.

above-ground emergency equipment.

11/15/12 - The District Engineer is working with the cities of Costa Mesa and Newport Beach regarding al

Newport Beach regarding above-ground emergency equipment.

Newport Beach regarding above-ground emergency equipment.

Newport Beach regarding above-ground emergency equipment.

3/28/13 - The District Engineer and General Manager are working with the cities of Costa Mesa and Newport Beach regarding above-ground emergency equipment.

4/18/13 - No change in status.

5/23/13 - A soils investigation is being performed for the 23rd P.S. location in the right-of-way slope. Two other locations will be housed in prefabricated buildings.

6/27/13 - The City of Costa Mesa is reviewing the design for the 3 stations in Costa Mesa

7/25/13 - Engineering staff is awaiting City of Costa Mesa comments on building design at three sites, wh

District Engineer is also finalizing the plans for the standby diesel generator at the Canyon pumping station.

9/26/13 - The District Engineer has provided a staff report for the 9/26/13 regular meeting on the status of the project.

10/24/13 - Installation at the Elden, Victoria, and Mendoza stations is out to bid as 196-A, and installation at the Canyon Station is out to bid as 196-B.

11/21/13 - Bid opening for 196-B Canyon Generator was 11/5/13 and the low bidder is Avram Electric in the amount of \$64,815.

12/19/13 - Bid opening for 196-A was held 11/20/13 and award construction contract on the 12/19/13 agenda to GCI in the amount of \$485,200 and \$222,080 equipment.

1/23/14 - Work is occurring on 196-A at Elden, Victoria, and Mendoza pump stations and #196-B at Canyon pump station.

2/25/14 - Construction on #196-A is 10% complete and #196-B is 50% complete.

3/27/14 - Construction on #196-A is 15% complete and #196-B is 60% complete.

PROJECT: #196 Installation of Backup Power and Pumping Capability

4/24/14 - #196-A is 40% complete and #196-B is 95% complete.

5/22/14 - The building was installed at Victoria PS on 5/8/14; #196-A is 75% complete. #196-B is complete.

6/26/14 - Installation of the backup pumping units at Victoria and Mendoza pump stations is complete.

7/24/14 - Installation at Elden will continue after contractor moves golf course fence.

8/28/14 - The District/SACC Agreement for moving the golf course fence was approved and construction is set to continue.

9/25/14 - #196-A Elden, Victoria, Mendoza back-up pumps complete; #196-B Generator at Canyon pump station complete; #196-C 23rd back-up pump is in design at structural engineer; #196-D Generator at Irvine pump station; waiting on Gas Co. for proposed meter location prior to finalizing plans.

10/23/14 - GM prefer generator at 23rd P.S. instead of backup unit requiring partial redesign; 196-D Irvine P.S Generator for designing meter assembly by Gas Co.

11/20/14 - Electrical engineering consultant now retained for generator design for #196-C 23rd Station; Design for #196-D Irvine P.S. is continuing.

12/18/14 - 23rd PS generator for #196C requires a larger block wall structure than the backup pump. The generator for the Irvine PS for #196-D will soon be out to bid.

1/22/15 - 196-C - Project in design at electrical engineer's office; design is for backup generator. 196-D - Project out to bid with bid opening 1/20/15.

2/26/15 - #196D Irvine bid opening is on 2/16/15 meeting agenda; 196-C 23rd is in design.

3/26/15 - The pre-construction meeting for 196-D Irvine is 3/18/15; 196-C 23rd is still in design.

4/23/15 - The Kohler generator for #196-D Irvine has been ordered; #196-C 23rd is still in design.

5/28/15- The notice to proceed for #196-D was issued and construction should be complete by the end of June 2015; #196-C 23rd is in plan check at Newport Beach.

6/25/15 - Cosntruction is progressing at Irvine P.S. #196-D. The plans for 23rd P.S. generator are in plan check at Newport Beach.

7/23/15 - Construction is 90% complete at Irvine P.S. #196-D. District Engineer is working with NB on plan check items for 23rd P.S. #196-C.

8/27/15 - Construction is 95% complete at Irvine P.S. 196-D; District Engineer is waiting for decision on plan check items from Newport Beach on 23rd PS #196C.

	App	roved Project	Jı	une 30, 2015	Current Year		
Account Number		Budget	Acc	umulated Cost	Expenditures	Encumbrances	Balance
#196-A Elden, Victoria, Mendoza	\$	790,000	\$	770,845	\$ -	\$ 50	\$ 19,105
#196-B Canyon		115,000		115,335	-	-	(335)
#196-C 23rd Street		340,000		21,061	-	10,283	308,656
#196-D Irvine		405,000		145,245	-	 202,608	57,147
Total	\$	1,650,000	\$	1,052,486	\$ 	\$ 212,941	\$ 384,573

PROJECT: #200 Rehabilitation of Four Force Mains

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: The Wilson, Victoria, Mendoza, and South Coast Plaza force mains are being replaced with new force mains.

BEGIN DESIGN: Dec-13

Civil Design - \$82,593

ESTIMATED COMPLETION DATE: Late 2014

STATUS REPORT:

12/19/13 The design phase has begun.

1/23/14 - The design phase is continuing

2/25/14 - The design phase is 40% complete.

3/27/14 - The design phse is 60% complete.

4/24/14 - The design phase is 70% complete.

5/22/14 - Mendoza force main is out to bid as a separate project due to upcoming City alley project. Engineer's estimate is \$102,000. Bid opening is 6/2/14.

6/26/14 - GCI Construction is low bidder in the amount of \$82,540 for Project #200-A Mendoza Force Main.

7/24/14 - 1st day of work for Project #200-A was 6/23/14; plans are 75% complete for Harbor, Victoria, SCP.

8/28/14 - All work was completed on #200-A Mendoza force main and the Board will final the project on 8/28/14.

9/25/14 - #200-A Mendoza PS new force main is complete. Design phase of Harbor, Victoria & South Coast Plaza continuing; will be meeting with SC Plaza.

10/23/14 - The plans are 90% complete and were submitted to the City, SCP, and the utility agencies the week of 10/12/14.

11/20/14 - Staff met with SCP Management on 11/6/14 to discuss their concerns. Staff will be meeting with the City of Costa Mesa engineering staff.

12/18/14 - Staff is working with SCP Mgt's over redirecting FM flows. Staff will be meeting with City engineering to discuss the Harbor and Victoria FM

1/22/15 - CCTV and flow metering will occur in the gravity system downstream of the new force main alignment at South Coast Plaza. New Harbor force main and Victoria force main were discussed with the City Engineer.

2/26/15 - Harbor force main improvements will be constructed first as the top priority; design phase is continuing.

3/26/15 - Alternate construction methods for Harbor force main are being investigated.

4/23/15 - The Harbor Force Main will be bid by itself with two alternate methods.

5/28/15 - The Harbor Force Main plans are being completed.

6/25/15 - The Harbor Force Main plans are in plan check at the City of Costa Mesa.

7/23/15 - Plans for Harbor Force Main are 95% complete.

8/27/15 - Request for utility atlas sheets was sent for three utilities to verify clearances from excavation areas.

		Approved	Ju	ıne 30, 2015		Current Year			
Account Number	Pr	oject Budget	Accumulated Cost			Expenditures	Encu	umbrances	 Balance
#200	\$	1,030,868	\$	209,068	\$		\$	7,500	\$ 814,300
Total	\$	1,030,868	\$	209,068	\$	_	\$	7,500	\$ 814,300

PROJECT: #202 Elden Piping and Valve Replacement

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Replace 37-year old piping and valves outside Elden Pumping

BEGIN DESIGN: October, 2013

Estimated Project budget: Civil Design \$11,483.50; Construction - Engineer's Estimate: \$431,210

ESTIMATED COMPLETION DATE: December, 2014

STATUS REPORT:

10/24/13 - Engineering staff met with the field crew to discuss possible additional replacement of valves inside station.

11/21/13 - The design phase is continuing; the plans are 60% complete.

12/19/13 - The plans are 90% complete and the Engineer's Estimate is being prepared.

1/23/14 - The plans are 100% complete. Staff is exploring combining this work with 196-A, installation of a backup pump at Elden Pump Station.

2/25/14 - The project is being discussed at the study session.

3/27/14 - The need for additional funding has moved the project into the next 2-year budget cycle, beginning 2015-2016; strategic improvements are being included as extra work in Project #196-A.

4/24/14 - The strategic improvements for this project were added to Project #196-A.

5/22/14 - The strategic improvements for this project were constructed on 5/8/14.

6/26/14 - No change in status.

7/24/14 - The remaining improvements under this project will likely be constructed in the 2015-16 fiscal year.

8/28/14 - The project will likely receive funding in the 2015-2016 Fiscal Year to complete the replacement.

9/25/14 - No change in status.

10/23/14 - No change in status.

11/20/14 - No change in status.

12/18/14 - No change in status.

1/22/15 - No change in status.

2/26/15 - Project will be budgeted for 2015-16 or 2016-17.

3/26/15 - No change in status.

4/23/15 - No change in status.

5/28/15 - No change in status.

6/25/15 - No change in status.

7/23/15 - No change in status.

8/27/15 - No change in status.

	Approved	J	une 30, 2015	Cı	urrent Year to Date				
Account Number	Project Budget	Acc	cumulated Cost		Expenditures		Encumbrances		<u>Balance</u>
#202	\$ 479,000	\$	10,567	\$	-	9	-	\$	468,433
Total	\$ 479,000	\$	10,567	\$		9	-	\$	468,433

PROJECT: #203 Emergency Generator at District Yard

PROJECT MANAGER: Scott Carroll, General Manager

DESCRIPTION: Procure and install an emergency generator at the District Yard

BEGIN DESIGN: October 2013

Architectural Design - \$7,000; Electrical Engineering Design - \$4,500

ESTIMATED COMPLETION DATE: June 2014

STATUS REPORT:

10/3/2013 - Entered into agreement with RTA Architects to design and provide construction administration services

11/7/2013 - Reviewed SCE 12 months bills at the Yard to determine load demand and size of the generator

12/1/2013 - Project manager meeting. Possible generator manufacturers are Caterpillar, Cummins and Kohler.

1/23/14 - No change in status.

2/25/14 -RFP for design firms is being prepared.

3/27/14 - Proposals are being requested from design firms for the design phase.

4/24/14 - An electrical engineer has been retained for the design phase for a fee of \$4,500.

5/22/14 - The plans were submitted to the City of Costa Mesa for 1st plan review.

6/26/14 - The design plans are in plan check and being re-submitted to the City.

7/24/14 - Plans were resubmitted to the fire department for 2nd review; all other departments have signed off.

8/28/14 - The project is out to bid.

9/25/14 - Bid opening is being handled by the CMSD GM and project architect.

10/23/14 - Bids were opened and are being evaluated; the low bid amount is \$97,000.

11/20/14 - The specifications for the generator being proposed by the low bidder are being reviewed.

12/18/14 - Contractor's shop drawings are under review.

1/22/15 - The contractor has provided the required bond an pre-construction meeting is planned for 1/30/15.

2/26/15 - Construction will begin after acquisition of materials.

3/26/15 -Concrete pad is poured, generator is being fabricated. Contractor will be relocating the existing air compressor.

4/23/15 - Generator is being fabricated. Contractor will be installing electrical conduits and wiring.

5/28/15 -Delivery of the generator is expected next month.

6/25/15 - Generator should be delivered within the next 2 weeks.

7/23/15 - The generator is installed and had its first inspection. Training for CMSD will happen the week of 7/20/15.

8/27/15 - Installation is complete.

		Approved	Ju	ine 30, 2015	Cu	rrent Year to Date			
Account Number	F	Proj Budget	Accu	umulated Cost		Expenditures	Encum	brances	 Balance
#203	\$	150,000	\$	119,304	\$	-	\$		\$ 30,696
Total	\$	150,000	\$	119,304	\$	-	\$	-	\$ 30,696

PROJECT: #204 Manhole Cover Repairs

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Repair 102

BEGIN DESIGN: Feb-14

Civil Design - \$9,779

ESTIMATED COMPLETION DATE: Late 2014

STATUS REPORT:

2/25/14 Project approved by Board, fund appropriated.

4/24/14 - The design phase is in process

5/22/14 - The plans are 40% complete.

6/26/14 - The plans are 60% complete.

7/24/14 - The project went out to bid on 7/2/14 with bid opening scheduled for 8/5/14.

8/28/14 - Bid opening was 8/5/14 and the low bid was Excel Paving in the amount of \$87,349.00.

9/25/14 - Notice to proceed issued to Excel Paving to begin work 9/15/14; Field Crew requesting additional manholes be added as extra work.

10/23/14 - Construction is 1/3 complete; contractor will wait for City projects to finish prior to continuing unless existing mh condition is severe.

11/20/14 - Construction is continuing in coordination with City street projects.

12/18/14 - Construction is continuing.

1/22/15 - Contractor is re-mobilizing.

2/26/15 - Contractor is nearing completion.

3/26/15 - Construction is nearly complete.

4/23/15 - Construction is complete.

5/28/15 - The Board of Directors accepted the improvements at the April 2015 regular meeting.

6/25/15 - The project is complete.

7/23/15 - This project is complete.

8/27/15 - Phase II of this project will be completed in 2015-2016 fiscal year.

	Ap	proved Proj	Ju	ne 30, 2015	С	urrent Year			
Account Number		Budget	Accu	mulated Cost	Ex	penditures	Е	ncumbrances	Balance
#204	\$	125,000	\$	120,491	\$		\$	-	\$ 4,509
Total	\$	125,000	\$	120,491	\$		\$	-	\$ 4,509

PROJECT: #306 Grade 4 Repairs - Phase I

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: District has 1,600 line sections with one or more Grade 4 deficiencies.

BEGIN DESIGN: Aug-14

Civil Design - 62,230

ESTIMATED COMPLETION DATE: Jun-15

STATUS REPORT:

8/28/14 - The design phase is underway.

9/25/14 - Engineering staff is reviewing CCTV of Grade 4s in streets set for City improvements such as new paving or slurry seal.

One Grade 5 found in Canadian; Mike Kilbride Ltd. will excavate and repair.

10/23/14 - Engineering staff still reviewing CCTV of Grade 4s in City streets designated for repaving.

11/20/14 - No change in status. Review of the videos is continuing.

12/18/14 - District Engineer is determining options for completion of all Grade 4s.

1/22/15 - A cost analysis of expected repairs for Phases I and II was presented to Board at the February study session.

2/26/15 - Budgeting for this project is being discussed at the 2/10/15 study session.

3/26/15 - The Phase I plans are being completed but construction will not occur until after the next District-wide CCTV project.

4/23/15 - The phase I plans are nearly complete.

5/28/15 - The Phase I plans are complete and the first two phases were combined into the Phase I plans.

6/25/15 - The plans will be saved until new CCTV is completed.

7/23/15 - No change in status.

8/27/15 - No change in status.

	Α	pproved	June	30, 2015	Cu	rrent Year to Date			
Account Number	Proj	ect Budget	Accumi	ulated Cost		Expenditures	Encum	brances	<u>Balance</u>
20-201306-4300	\$	68,000	\$	65,145	\$		\$		\$ 2,855
	\$	68,000	\$	65,145	\$	-	\$	-	\$ 2,855

PROJECT: #309 City Manhole Adjustment Program

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Manholes adjusted by City of Costa Mesa during street contruction

BEGIN DESIGN: Civil Design -

ESTIMATED COMPLETION DATE:

STATUS REPORT:

5/1/15 - Paid City invoice for fiscal years 2011 thru 2013 for a total of 446 Manholes

8/27/15 - Three invoices for recent work were received from the City.

	Approved	June 30, 2015	Current Year to Date		
Account Number	Project Budget	Accumulated Cost	Expenditures	Encumbrances	<u>Balance</u>
20-201309-4300	\$ 340,500	\$ 168,211	\$ -	\$ -	\$ 172,289
	\$ 340,500	\$ 168,211	<u>\$</u> _	<u> </u>	\$ 172,289

PROJECT: #310 Indus Relining Project

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION: Insall liner in 10" gravity sewer and manholes.

BEGIN DESIGN:

Civil Design -

ESTIMATED COMPLETION DATE:

STATUS REPORT:

8/27/15 - The design phase has been started.

	P	Approved	June	30, 2015	Cu	rrent Year to Da	te		
Account Number	Pro	ject Budget	<u>Accum</u>	ulated Cost		Expenditures		Encumbrances	Balance
20-201310-4300	\$	353,000	\$	<u>-</u>	\$		-	\$ -	\$ 353,000
	\$	353,000	\$	-	\$		_	\$ -	\$ 353,000

PROJECT: #311 Manhole Cover Repairs Project

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION:

BEGIN DESIGN:

Civil Design -

ESTIMATED COMPLETION DATE:

STATUS REPORT:

	\$	150,000	\$	- 5	-	\$ -	\$ 150,000
20-201311-4300	\$	150,000	\$	- 9	-	\$ -	\$ 150,000
Account Number	Pro	ject Budget	Accumulated Cos	<u>st</u>	Expenditures	Encumbrances	<u>Balance</u>
	P	Approved	June 30, 2015	C	furrent Year to Date		

PROJECT: #31 Aviemore Pump Station Repair Project

PROJECT MANAGER: Rob Hamers, District Engineer

DESCRIPTION:

BEGIN DESIGN:

Civil Design -

ESTIMATED COMPLETION DATE:

STATUS REPORT:

	\$	100,000	\$		\$			<u>\$</u> _	9	\$	100,000
20-201312-4300	\$	100,000	\$	-	\$	<u> </u>		\$ -	9	\$	100,000
Account Number	Pro	ject Budget	Accun	nulated Cost		Expenditures		Encumbrances		<u>E</u>	<u>Balance</u>
	F	Approved	Jun	e 30, 2015	Cu	rrent Year to Dat	е				