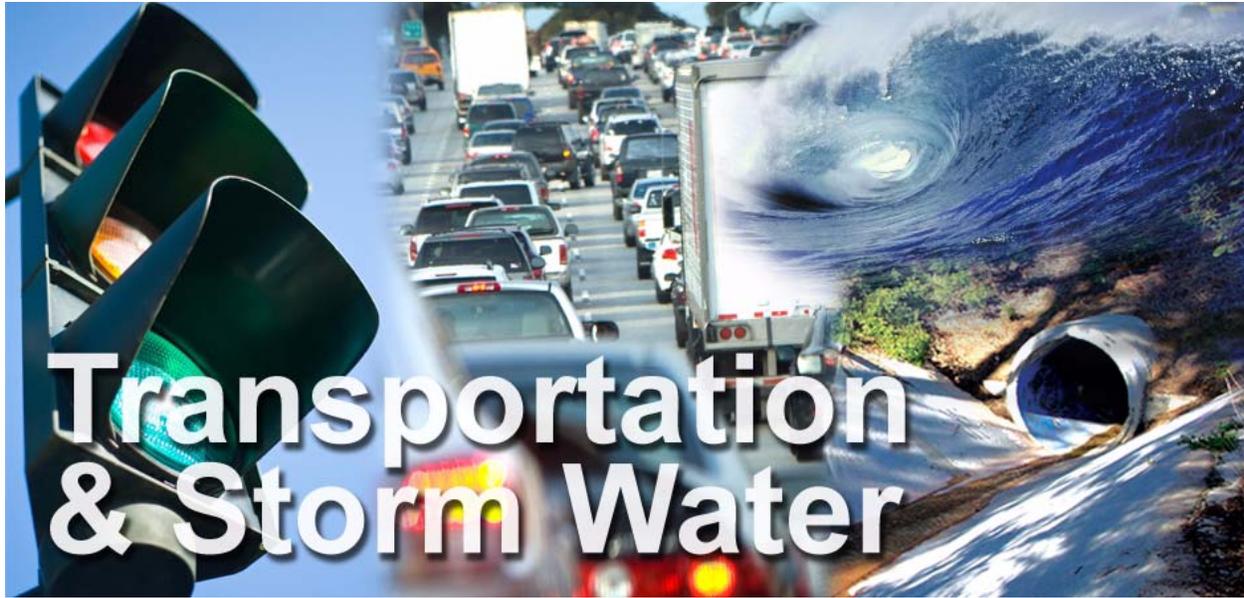


## **Transportation & Storm Water**



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# Transportation & Storm Water



## Department Description

The Transportation & Storm Water Department was formed via restructure in January 2011. The Department is responsible for the operation and maintenance of streets, sidewalks, and storm drains; leads efforts to protect and improve the water quality of rivers, creeks, bays, and the ocean; performs traffic and transportation system engineering; manages the Utilities Undergrounding program; and plans and coordinates work in the right-of-way.

The Department is comprised of four distinct divisions.

- Administration and Right of Way Coordination
- Storm Water
- Street
- Transportation Engineering Operations (TEO)

### Administration & Right of Way Coordination Division

The Administration & Right of Way (ROW) Coordination Division provides centralized policies and coordination of activities within the City's ROW. The Division is responsible for coordination of activities between City departments, public and private utilities, developers, and other entities that perform work within the public ROW. The Division ensures that improvements to the ROW are reviewed, permitted, and inspected for quality assurance and conformity to policies, procedures, and standards. This task is accomplished through the utilization of agreements between the Transportation & Storm Water Department and other City departments such as the Development Services Department and the Public Works Department. Staff enforces those sections of the Municipal Code and other regulations as they apply to the ROW, and investigates allegations of unpermitted work, work that has not been inspected, and work that has violated the Excavation Ordinance.

Staff in this Division work to set policies and monitor for potential conflict of activities that occur within the ROW. This task is accomplished by utilizing a state-of-the-art system which captures, manages, analyzes and displays geographically-referenced information. This application, the Interactive Mapping Coordination Action Tool (IMCAT) plots both projects and activities onto a mapping application. The Division works with the Public Works Department, the Special Events Office, and the Development Services Department to resolve any potential conflicts before they occur.

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Future Division efforts include the continued review of policies (the Municipal Code), procedures (Standard Operating Procedures), standards (Standard Drawings for construction), and enforcement that will further protect and enhance the condition of our streets and further our coordination efforts.

The Administration & Right of Way Coordination Division also includes the planning and management of the Utilities Undergrounding Program. The Utilities Undergrounding Program implements the removal of utility lines (electric, phone, cable, etc.) and affiliated poles from overhead to relocation underground per the Master Plan. Approximately 20 miles are targeted for completion in Fiscal Year 2013. To date, 359 miles out of a total of 1,439 miles, have been undergrounded.

The Division also coordinates the programming of Transnet, Gas Tax, and transportation grant funds as part of the Transportation Funding & Grant Administration Program. It monitors and administers the funds throughout the year in order to ensure compliance with the fund requirements.

## **Storm Water Division**

The Storm Water Division leads the City's efforts to protect and improve the water quality of rivers, creeks, bays, and the ocean. The Division's efforts are conducted to ensure compliance with the Municipal Storm Water Permit and other surface water quality regulations issued by the State of California. The Division's priorities are to identify and abate sources of pollution through the implementation of innovative and efficient public education, watershed management, storm water development regulations, enforcement, and citywide training programs, as well as provide the most efficient storm drain system operation and maintenance services to San Diego's residents.

The City of San Diego has over 48,000 storm drain structures, 700 miles of drainage pipe, and 15 storm water pump stations. The Division is responsible for the inspection, maintenance, and repair of storm drain systems in the public ROW and drainage easements, and ensuring that this work is conducted in compliance with all local, State, and federal environmental regulations. This work includes clearing blocked drains, removing debris from storm drain structures, and cleaning and repairing damaged drainpipes and drainage structures. In addition, the Division manages maintenance efforts for 84 miles of drainage channels and ditches located throughout the City.

The Division is also responsible for street sweeping efforts which reduce pollutants found on City roadways. The sweeping program helps remove debris that collects in gutters and can potentially clog storm drains, as well as collecting metal particles and other hazardous waste products left by passing vehicles. The City currently has over 2,700 miles of improved streets that are included in the sweeping program.

## **Street Division**

The Street Division is responsible for a wide range of services and operations that are provided by the following sections: Roadways/Trench Restoration, Electrical/Traffic and Trees, and Street Resurfacing and Asset Management. The Division maintains and repairs all streets, alleys, sidewalks, bridges, guardrails, and fences; manages the City's Resurfacing Program and administers annual resurfacing and slurry seal contracts; maintains and repairs street lights and traffic signals; maintains traffic pavement markings; maintains and manufactures traffic signs; and maintains street trees.

## **Transportation Engineering Operations Division**

The Transportation Engineering Operations Division plans and programs capital improvement projects to improve traffic flow and safety for motorists, pedestrians, and cyclists. These responsibilities include coordination of traffic investigations for signs, markings, traffic control devices, speeding concerns, and parking issues; accident data collection and analysis; traffic volume data collection; establishment of speed zones; traffic signal management (signal timing, installation, and modification); conducting mobility studies; and investigating and responding to the need for street lights, pedestrian safety improvements, traffic calming, and school safety improvements. In addition, the Division manages the Pedicab Program, the Bicycle Program, and the Transportation Alternatives Program that subsidizes vanpool, trolley, carpool, and coaster usage as a traffic demand management function. The Division

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coordinates its efforts with regional transportation agencies such as the San Diego Association of Governments (SANDAG), San Diego Metropolitan Transit System (MTS), and Caltrans.

The capital management function of the Division identifies needed roadway improvements and prioritizes projects based upon Council Policy 800-14. The Division then programs the funding and transfers the project to the Public Works Department for design and construction.

The Department's mission is:

*To plan, coordinate, and perform right-of-way maintenance and improvements, and to protect and improve water quality through model storm water programs*

## Goals and Objectives

The following goals and objectives represent the action plan for the Department:

### ***Goal 1: Ensure the safe and efficient flow of vehicles, pedestrians, and bicycles in the City right-of-ways***

It is vital to ensure public safety, preserve infrastructure, and improve quality of life. The Department will move toward accomplishing this goal by focusing on the following objectives:

- Minimize negative traffic impacts and repeated excavations by coordinating activities that occur within the public ROW, such as road construction, utility work, and special events
- Ensure that all work performed within the ROW is permitted and held to quality standards
- Ensure that transportation facilities meet safety standards
- Plan and program high-priority bicycle projects identified in the Bicycle Master Plan

### ***Goal 2: Plan and deliver efficient operations, maintenance, and replacement of transportation and storm water assets***

Asset maintenance and replacement will preserve infrastructure, facilitate planned maintenance, and ensure appropriate response to service requests. The Department will move toward accomplishing this goal by focusing on the following objectives:

- Provide effective and efficient maintenance
- Track assets through a complete and accurate asset inventory
- Maintain updated assessments of asset conditions

### ***Goal 3: Identify, reduce, and eliminate pollutants in urban runoff and storm water***

Pollution in urban run-off has the potential to harm the region's creeks, beaches, and bays, and threatens its social and economic quality of life. The Department will move toward accomplishing this goal by focusing on the following objectives:

- Promote City compliance with all storm water permits and other regulations
- Implement the construction and development of storm water regulations
- Streamline enforcement processes to deliver enhanced customer service

### ***Goal 4: Ensure excellence in service delivery***

The City is committed to providing quality and timely service to its residents. The Department will move toward accomplishing this goal by focusing on the following objective:

- Respond to customer requests in a timely manner

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## Goal 5: Convert every overhead utility line in San Diego to underground service

The Department will continue progress toward accomplishing this goal by focusing on the following objective:

- Implementation of the Underground Utilities Program as per the Master Plan<sup>1</sup>, Municipal Code, and Council policies

## Key Performance Indicators

Performance Measure	Actual FY2011	Actual FY2012	Target FY2013
1. Time to repair a pothole (G1/O4)	33% within 3 days 49% within 6 days (average of 8 days)	42% within 3 days 55% within 6 days; (average of 15 days)	33% within 3 days 49% within 6 days (average of 8 days)
2. Time to respond to a sidewalk tripping hazard (G1/O2)	93% within 40 hrs 94% within 48 hrs	68% within 40 hrs 95% within 48 hrs	67% within 40 hrs 100% within 48 hrs
3. Average time to repair a street light (G1/O3)	5 days	12 days <sup>1</sup>	5 days
4. Percent of streets overlaid (G1/O1)	1.5% 41 miles	2.4% 65 miles	3.0% 80 miles
5. Percent of streets slurry-sealed (G1/O1)	0.4% 10 miles	8.8% 235 miles	5.3% 142 miles
6. Percent of potholes repaired in 3 days or less (G1/O4)	33%	42%	33%
7. Miles of street swept annually (G1/O1)	88,078	88,957	104,000
8. Lineal feet of storm drain pipes cleaned annually (G1/O1)	13,848	15,011	13,500
9. Percent of storm drain structures cleaned annually (G1/O1)	112%	TBD <sup>2</sup>	95%
10. Percent and frequency of streets swept (G1/O1)	TBD <sup>2</sup>	TBD <sup>2</sup>	TBD <sup>2</sup>
11. Number of failed pipes (G1/O1)	8	4	0 <sup>3</sup>
12. Percent of dry weather monitoring sample follow-ups that are conducted within two working days (G1/O1)	95%	95%	95%
13. Percent of storm water permit required monitoring and reporting activities completed annually (G1/O1)	100%	100%	100%
14. Percent of streets swept at permit-required levels (G1/O1)	94%	98%	95%
15. Percentage of traffic operations requests responded to within assigned 30/60/90 day turnaround timeframes (G1/O1)	91%	88%	90%
16. Miles of overhead utilities relocated underground (G5/O1)	16	15	17

<sup>1</sup> Actual reporting revealed issues with self-reporting, data entry, and accounting. This has been corrected for Fiscal Year 2013.

<sup>2</sup> Not available at time of publication.

<sup>3</sup> The probability of pipe failure depends on weather conditions (i.e., amount of rainfall) and the pace of investment in deferred capital (if Department receives bonds on-time, it can be better prepared when disasters occur).

<sup>1</sup> The Master Plan was adopted by City Council to set the schedule and fees for the complete undergrounding of all utility lines currently hung overhead on poles.

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## Service Efforts and Accomplishments

**Administration and Right-of-Way Division.** In Fiscal Year 2012, the Administration and Right-of-Way Division was created, funded, and staffed in an effort to accomplish the mission and goals of the Department. Since its inception, a task force has been meeting to recommend changes within the City that will further the goals of the Division and Department. Members of the task force represented Public Works, Transportation & Storm Water, the Office of the City Attorney, the San Diego Police Department, and the Development Services Department. Some of the results of that effort to date have been modifications to standard drawings that will enhance the constructability of excavations, further enforcement of right-of-way permit requirements, enhancements to IMCAT to further the coordination of activities, and resurrection of the Utilities Planning Committee to enhance communication among the major entities that perform work within the ROW and coordinate and improve the quality of work. This program implements the removal of utility lines (electric, phone, cable) and affiliated poles from overhead for relocation underground. Approximately 72 miles are in construction with approximately 15 miles targeted for completion in Fiscal Year 2012. At the end of Fiscal Year 2013, an estimated 37 miles will be in design and an estimated 40 miles will begin construction in 2014 and 2015. To date, 359 miles have been undergrounded out of a total of 1,439 miles.

**Roadways/Trench Restoration.** The Roadways/Trench Restoration Section maintains street pavement surfaces and sidewalks, responds to more than 9,000 service requests, and fills approximately 30,000 potholes annually. In addition, under a Service Level Agreement (SLA) with the Public Utilities Department, crews repair damaged street surfaces and sidewalks associated with water and sewer work within the street ROW.

**Electrical/Traffic and Trees.** The Electrical/Traffic and Trees Section maintains and operates more than 1,600 traffic signals and flashing beacons, approximately 50,000 street and park lights, and maintains traffic control devices and barriers along the City's 3,000 miles of streets and alleys including lane line striping, pavement legends, traffic signs, wooden barricades, guardrails, and pavement markers. In addition, this section responds to emergency tree trimming requests, removes fallen trees during rain and wind storms, and issues permits for planting, trimming, and the removal of trees within the public ROW. In the last year, the Section assisted with special projects such as the set-up of the Winter Homeless Shelter and the December Nights Festival at Balboa Park, and responded to approximately 35,000 service requests.

**Street Resurfacing and Asset Management.** The Street Resurfacing and Asset Management Section plans, evaluates, and manages street resurfacing and sidewalk contracts. This section is also responsible for evaluating overall street conditions to ensure proper maintenance of the City's street network. The Section initiated a comprehensive street condition assessment survey which measures pavement condition and ride quality in order to assist with the prioritization of streets for planned maintenance. In Fiscal Year 2012, 75 miles of overlay and 251 miles of slurry seal were completed throughout the City.

**Storm Water Infrastructure Management.** Storm Water Infrastructure Management is responsible for all Storm Water Capital Improvement Program (CIP) projects. The Section is currently managing 50 flood control or water quality improvement CIP projects to repair storm drains and capture or treat storm water run-off. Additionally, the Section maintains the storm drain asset inventory and manages condition assessment of critical components of the drainage system.

**Construction and Development Standards.** The Construction and Development Standards Section implements the construction and land development regulations in accordance with the Municipal Storm Water Permit and the State Construction General Permit by developing citywide storm water standards. The Section provides ongoing implementation support to other City Departments by conducting trainings on construction and development regulations, providing consultation on private and public design projects, and developing guidance on internal implementation procedures and processes.

The Section successfully completed the construction of the City's biofiltration basin and biofiltration planters at 43rd and Logan Avenue as part of the Storm Water Division's water quality pilot projects. The Construction and Development Standards Section also manages the treatment control Best Management Practices (BMP) inspection

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program to meet the requirements of the Municipal Storm Water Permit. Additionally, the Section represents the City at the Co-permittees' Land Development workgroup and technical sub-work group.

**Education and Outreach.** Education and Outreach is responsible for maintaining and expanding the award-winning Think Blue public communication campaign and the City's outreach and education efforts that meet permit requirements at the jurisdictional, watershed, and regional levels. The Section conducts research and assessment in order to develop and implement effective communication programs through both targeted and mass-media efforts. With a mandate to inform more than 3.0 million local residents, Education and Outreach participates in community events such as December Nights, the Jazz Festival, the Filipino-American Festival, and the Science Festival. This section also conducts training for new employees, field crews, and administrative staff. It manages the Project SWELL curriculum in the San Diego Unified School District and is working to maximize storm water pollution prevention through innovative community-based social marketing efforts.

**Enforcement and Inspections.** Enforcement is responsible for ensuring that San Diego residents and businesses comply with municipal storm water ordinances. In Fiscal Year 2012, Code Compliance Officers (CCOs) conducted 1,142 illegal discharge investigations resulting in 280 Notices of Violation and 189 Administrative Citations. The Group also works with the City Attorney's Office to investigate criminal illegal discharge cases. The CCOs operate under a work plan designed to achieve a 48-hour turn-around for investigation of high priority discharge projects. The Group developed an Administrative Citation fine matrix to streamline the process for classifying violations of the Municipal Code Storm Water Ordinances and implemented an integrated database system to track enforcement and inspection information.

The Inspections Group is responsible for enforcing BMP requirements on businesses in the City of San Diego that have the potential to discharge pollutants into the storm drain system. In Fiscal Year 2012, the Storm Water inspectors inspected 668 facilities and issued 148 Notices of Violation and 54 Administrative Citations. Inspectors are involved with the regional workgroup in order to ensure that inspections are handled in a consistent manner throughout San Diego County.

**Watershed Planning.** The Watershed Planning Section coordinates the implementation and compliance reporting of Jurisdictional and Watershed Urban Runoff Management Programs designed to address Municipal Storm Water Permit, Total Maximum Daily Load (TMDL), and Areas of Special Biological Significance (ASBS) regulations. As part of the Watershed Programs, the Section managed the planning or implementation of three watershed demonstration projects in Fiscal Year 2012, including monitoring the water quality benefits of a storm drain outfall repair project, a pilot targeted storm drain cleaning project, and a pilot rain barrel rebate program in partnership with the Public Utilities Department. The Watershed Planning Section also led the development of a Strategic Business Plan for the Division.

**Policy Development and Monitoring.** The Policy Development Group interprets and negotiates new storm water regulations and legislation that affect the City. The Group interacted with the Regional and State Water Boards, Environmental Protection Agency (EPA), and interested stakeholders to develop Cleanup and Abatement Orders, regional monitoring programs, Areas of Special Biological Significance, and Total Maximum Daily Load regulations to improve water quality in local watersheds. Policy Development has commented on draft Basin Plan amendments and the State Water Board draft enforcement policies. The Group participates in these efforts to develop regulations that maximize the protection of water quality and improve the quality of life of San Diego residents and visitors in a cost-effective manner.

The Monitoring Group is responsible for conducting the permit-required coastal, dry weather, and Illicit Discharge Detection and Elimination (IDDE) programs. Staff visits approximately 750 sites a year as part of the dry weather program and approximately 149 sites a month as part of the coastal monitoring program. The IDDE program requires the City to investigate exceedances in water quality sampling standards within two business days.

**Storm Drain Operations & Maintenance.** The Storm Drain Section maintains the City's storm drain system and operates 15 storm water pump stations. The Section responds to over 13,000 service requests annually, and removes approximately 5,200 tons of debris from storm drains and channels each year. In conjunction with the Public Works

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Department and the City Attorney's Office, the Section issues Right-of-Entry permits needed for non-City personnel to perform work in drainage areas on public property. The Section also works closely with community groups, volunteers, and private organizations to clean and remove trash from storm drain channels.

**Street Sweeping.** The Street Sweeping Section cleans all improved City streets, collecting debris that can block storm water runoff which causes flooding during heavy rains. Sweeping also removes metal particles and other hazardous waste products left by passing vehicles. Although virtually invisible, these particles can be extremely harmful to fish and other wildlife if they reach creeks, rivers, beaches and bays. Approximately 6,000 tons of debris is collected annually from the streets, preventing it from passing into the storm drain system. The Section's staff also works closely with residents to establish efficient sweeping routes and schedules. In Fiscal Year 2012 the Street Sweeping section was selected to continue sweeping services under a managed competition bidding process. Beginning with the new fiscal year, the section has transitioned to the Most Efficient Government Organization called out under the process.

**Traffic Signal Management Section.** The Section manages approximately 1,500 traffic signals, both proactively through periodic retiming of coordinated signal systems and also reactively in response to requests from the public. Coordinated signal systems retimed during Fiscal Year 2012 include North Harbor Drive, Via de la Valle, Chatsworth Boulevard, Grand Avenue, Garnet Avenue, Mission Boulevard, Coronado Avenue, West Washington Street, Camino Ruiz, Navajo Road, National Avenue, Tierrasanta Boulevard, Park Boulevard, and Rancho Penasquitos Boulevard. Over 650 requests were received from the public for traffic signal timing changes or for information on traffic signal timing.

In addition to creating capital improvement projects, the Traffic Signal Management Section manages and installs pedestrian countdown timers to promote pedestrian safety traffic signals. The Section received over 250 requests from the public for new streetlights or for streetlight shields. In coordination with Street Division, approximately 60 new street lights were installed, as well as over 40 streetlight shields.

This Section manages the Red Light Photo Enforcement Program which provides enforcement by video of 15 intersections throughout the City. In Fiscal Year 2012, the contract with the vendor was renewed for the final option year. This program continues to show a reduction in crashes at intersections where the technology has been deployed, leading to safer streets.

The Section also continues to manage and expand the Traffic Signal Control System that connected approximately 70 more signals to the traffic signal system through a mix of wireless interconnect systems, dial-up phone connections, and fiber optic/copper interconnections. This system has enabled communication to signals in numerous communities throughout the City.

**Program Management Section.** The Section manages the Pedicab Program by reviewing applications, issuing permits, conducting appeal hearings and issuing suspensions. Approximately 270 owner permits and 720 operator permits were issued last year. Through coordination with other sections in the Division and with staff in other departments, the Section proactively seeks transportation grants from regional, State, and federal sources. The Section also prepares and submits grant applications for such programs as the Safe Routes to School Program (State and federal), the Highway Safety Improvements Program, and the Smart Growth Incentive Program. In addition, the Section plans and coordinates with other City departments, community parking districts, the Parking Advisory Board, and the Downtown Parking Management Group to develop parking policies to improve parking citywide.

The Section also coordinates with the Development Services Department and SANDAG to develop and implement the City's Bicycle Master Plan by applying traffic engineering principles to improve bicycle facilities. This Section coordinates with Caltrans on transportation issues, develops agreements on Caltrans projects affecting the City ROW, and reviews Caltrans traffic studies for freeway interchange projects. In addition, this section coordinates on transportation issues related to the international border with Mexico.

**Transportation Systems and Programming Section.** This section provides short- and mid-range planning for the City's transportation assets. It maintains, refines, and maps the transportation needs list which currently has more

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than one thousand projects and performs initial project investigations for scope and cost for capital improvement projects. Once funding has been identified, the Section monitors the projects transferred to the Public Works Department for design and construction. The Section also reviews traffic studies, Financing Plan updates, and Community Plan updates.

**Safety Program Section.** The Safety Program Section reviews, analyzes, and records 10,500 reported traffic accidents annually in order to identify areas that require operational or capital improvements to increase safety. The Section also gathers the data to establish and maintain 2,000 speed zones citywide (approximately 400 speed zones are evaluated each year) and other data to support traffic requests. The Safety Program Section is also responsible for providing litigation support to the City Attorney and the Risk Management Department and responds to approximately 200 requests for information and Public Records Act requests from the public. Other functions performed include asset management, the evaluation of new sidewalks and new traffic calming projects, preparing eight mobility studies and overseeing the Residential Permit Parking Program.

**Operations Section.** The Operations Section responded to approximately 4,500 requests for traffic investigation this past year. Traffic engineers gather and evaluate data and make recommendations for improving traffic safety and traffic flow on City streets. Work orders are issued to the Street Division for changes in signage, striping, installation of road humps, and other means, which will improve the safety or flow of traffic for vehicles, bicycles, and pedestrian mobility; any recommendations for capital projects are then entered onto the Transportation Unfunded Needs List.

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## Managed Competition Performance Measures – Street & Sidewalk Maintenance

Performance Measure	Actual FY2011	Actual FY2012	Target FY2013
1. Respond to and repair 67 percent of sidewalk tripping hazards within 40 hours	93%	68% <sup>1</sup>	67%
2. Respond to and repair 100 percent of sidewalk tripping hazards within 48 hours	94%	95%	96%
3. Perform 33 percent (or higher) of all pothole repairs within three days	33%	42%	33%
4. Perform 49 percent (or higher) of all pothole repairs within six days	49%	55%	49%
5. Maintain an average time of eight days for all pothole repairs	8 day average	15 day average <sup>1</sup>	8 day average
6. Perform 26 percent (or higher) of all minor asphalt repair within three days	26%	58%	26%
7. Perform 39 percent (or higher) of all minor asphalt repair within six days	39%	70%	39%
8. Maintain an average of 17 days for all minor asphalt repairs	17 day average	11 day average <sup>1</sup>	17 day average
9. Perform 81 percent (minimum) of weed abatement services within four days of request	81%	86%	81%
10. Perform all weed abatement services within two weeks of request	100%	91% <sup>2</sup>	100%
11. Perform existing lane-line re-striping every six months for major streets.	N/A <sup>3</sup>	N/A <sup>3</sup>	100%
12. Maintain a five-day average for manufacturing of signs	N/A <sup>3</sup>	5 day average	5 day average
13. Respond to requests from Risk Management's Public Liability Division within five to 10 working days of receipt	N/A <sup>3</sup>	100%	100%
14. Provide personnel and equipment in emergency situations to other City departments as part of the City's Search and Rescue Team within two hours of request	N/A <sup>3</sup>	N/A <sup>4</sup>	100%
15. Perform 86 percent (minimum) of graffiti removal requests within four days	86%	87%	86%
16. Maintain all graffiti removal within six days	97%	92% <sup>5</sup>	100%
17. Maintain a five day response time for curb repainting	5 day average	12 day average <sup>6</sup>	5 day average

<sup>1</sup> The Department relied on self-reporting which revealed issues with recording, data entry, accounting procedures, and crew assignments. This has been corrected for Fiscal Year 2013.

<sup>2</sup> This decline is due to contracting issues and changes in reporting protocols which have been addressed for Fiscal Year 2013.

<sup>3</sup> The information is currently not available and/or is not tracked in the SAP database.

<sup>4</sup> There were no emergency requests made during this time.

<sup>5</sup> The reason for the decline is due to the supervisor group re-organization which will result in 100 percent removal in Fiscal Year 2013.

<sup>6</sup> This increase was due to reporting issues which have been resolved, along with greater levels of supervision for Fiscal Year 2013.

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## Managed Competition Performance Measures – Street Sweeping

Performance Measure	Actual FY2011	Actual FY2012	Target FY2013
1. Streets will be swept to a “good” standard (a “good” standard is defined as the absence of litter, leaves, dirt, sand, and debris in the streets and gutters upon the completion of the sweeping operation)	100%	98%	100%
2. Respond within one business day when notified by the City to re-sweep unsatisfactory areas	100%	100%	100%
3. Emergency “on-call” status shall be maintained 24-hours per day	Yes	Yes	Yes
4. In normal circumstances, emergency “on-call” response shall result in a sweeper arriving on scene within one hour of receiving the request during business hours and two hours during off-duty hours	100%	100%	100%
5. Response to phone or email inquiries within two business days	Yes	Yes	Yes
6. Any City department can request street sweeping services be done	Yes	Yes	Yes
7. Maintain and replenish City-owned equipment and supplies	Yes	Yes	Yes
8. Respond, as needed, to any disaster or emergency that may require performing work outside of the scope of the contract (i.e. Qualcomm Stadium as evacuation center)	Yes	Yes	Yes
9. Develop new routes and plans for posting of new schedules in the community along with education efforts and sign placement, as needed	Yes	Yes	Yes
10. Receive complaints and service requests and communicate to appropriate personnel	Yes	Yes	Yes
11. Allow for new pilot programs to be explored as an option to address new regulations and new technology	Yes	Yes	Yes
12. Immediate containment and subsequent cleaning of sweeper fluid leaks	Yes	Yes	Yes
13. Operate sweepers in a safe, defensive, and courteous manner	Yes	Yes	Yes
14. Provide sweeping for any other public entity as ordered by the City (i.e. as an emergency responses to Port Authority and Airport Authority)	Yes	Yes	Yes
15. Staff educational booths about storm drain pollution at community events	23 events	20 events	20 events
16. Conduct fact-findings of accident claims	Yes	Yes	Yes
17. Report areas where cars are not obeying posted sweeping schedules to supervisors	Yes	Yes	Yes
18. Monitor critical drains to the storm drain system during storm events	Yes	Yes	Yes
19. Ensure that disposal containers are not easily accessible for non-City-related use including placement of containers in secured locations	Yes	Yes	Yes

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## Department Summary

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Positions (Budgeted)	0.00	443.68	<b>440.56</b>	(3.12)
Personnel Expenditures	\$ -	\$ 38,670,439	\$ <b>39,071,866</b>	\$ 401,427
Non-Personnel Expenditures	-	134,848,383	<b>118,042,770</b>	(16,805,613)
<b>Total Department Expenditures</b>	<b>\$ -</b>	<b>\$ 173,518,822</b>	<b>\$ 157,114,636</b>	<b>\$ (16,404,186)</b>
<b>Total Department Revenue</b>	<b>\$ -</b>	<b>\$ 125,136,227</b>	<b>\$ 113,134,616</b>	<b>\$ (12,001,611)</b>

## General Fund

### Department Expenditures

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Admin & Right-of-Way Coordination	\$ -	\$ 696,972	\$ <b>1,296,235</b>	\$ 599,263
Storm Water	-	33,790,451	<b>36,474,242</b>	2,683,791
Street	-	55,982,613	<b>45,833,710</b>	(10,148,903)
Transportation Engineering Operations	-	9,044,082	<b>8,817,704</b>	(226,378)
<b>Total</b>	<b>\$ -</b>	<b>\$ 99,514,118</b>	<b>\$ 92,421,891</b>	<b>\$ (7,092,227)</b>

### Department Personnel

	FY2011 Budget	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Admin & Right-of-Way Coordination	0.00	6.00	<b>10.00</b>	4.00
Storm Water	0.00	118.68	<b>111.56</b>	(7.12)
Street	0.00	257.00	<b>258.00</b>	1.00
Transportation Engineering Operations	0.00	60.00	<b>59.00</b>	(1.00)
<b>Total</b>	<b>0.00</b>	<b>441.68</b>	<b>438.56</b>	<b>(3.12)</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Transfer to Capital Improvement Projects</b> Adjustment reflects a one-time transfer to support street resurfacing and storm drain capital projects for Fiscal Year 2013 using a portion of the estimated Fiscal Year 2012 surplus.	0.00	\$ 7,189,000	\$ -
<b>Transfer to Capital Improvements Program</b> Adjustment reflects support for capital projects per Regional Water Quality Control Board permit requirements.	0.00	1,550,000	-
<b>Addition of Overtime</b> Adjustment reflects overtime in Storm Water Division to address emergency flood situations, and for Street Division to respond to urgent street and traffic signal repairs.	0.00	450,000	-
<b>TransNet Administration Restructure</b> Transfer of 2.00 Senior Management Analysts, 1.00 Clerical Assistant 2, 1.00 Associate Engineer-Civil, and associated revenue from the Public Works - Engineering & Capital Projects Department to the Transportation & Storm Water Department to support TransNet Fund administration.	4.00	419,937	148,922

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## Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
<b>Equipment/Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00	329,131	-
<b>Addition of Parking Enforcement Officers</b> Addition of 2.00 Parking Enforcement Officer 1s, associated non-personnel expenditures, and revenues to reflect a projected increase in parking citations issued.	2.00	207,195	207,195
<b>Salary and Benefit Adjustments</b> Adjustments to reflect the annualization of the Fiscal Year 2012 negotiated salary compensation schedule, changes to savings resulting from positions to be vacant for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiation adjustments.	0.00	119,909	-
<b>Addition of Assistant Engineer-Civil</b> Addition of 1.00 Assistant Engineer-Civil and associated revenue to support the Deferred Capital Program.	1.00	100,227	100,227
<b>Copier Savings</b> Adjustment to reflect savings resulting from the new convenience copier contract.	0.00	(45,062)	-
<b>Non-Standard Hour Personnel Funding</b> Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(0.12)	(55,264)	-
<b>Position Transfer</b> Transfer of 1.00 Associate Engineer-Traffic from the Transportation & Storm Water Department to the Development Services Department.	(1.00)	(147,424)	-
<b>Non-Discretionary Adjustment</b> Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	(245,542)	-
<b>Street Sweeping Managed Competition Savings</b> Adjustment to reflect the savings realized from the Managed Competition winning bid subject to the City's obligations under the Meyers-Milias-Brown Act (MMBA) and City Council Policy 300-06.	(9.00)	(665,426)	-
<b>Deferred Capital Debt Service Transfer</b> Transfer of deferred capital debt service expenditures to the Citywide Program Expenditures Department.	0.00	(4,074,812)	-
<b>One-Time Reductions and Annualizations</b> Adjustment to reflect the removal of one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2012.	0.00	(12,224,096)	(17,850,400)
<b>Parking Citation Revenue</b> Adjustment to reflect revised revenue for parking enforcement activities.	0.00	-	2,182,198

# Transportation & Storm Water

## Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
<b>Revenue from New/Revised User Fees</b>	0.00	-	74,876
Adjustment to reflect an anticipated revenue increase or decrease from the implementation of new and revised user fee charges.			
<b>Revised Revenue</b>	0.00	-	(954,528)
Adjustment to reflect Fiscal Year 2013 revenue projections.			
<b>Total</b>	<b>(3.12)</b>	<b>\$ (7,092,227)</b>	<b>\$ (16,091,510)</b>

## Expenditures by Category

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
<b>PERSONNEL</b>				
Salaries and Wages	\$ -	\$ 23,171,203	\$ 23,228,817	\$ 57,614
Fringe Benefits	-	15,260,654	15,577,612	316,958
<b>PERSONNEL SUBTOTAL</b>	<b>\$ -</b>	<b>\$ 38,431,857</b>	<b>\$ 38,806,429</b>	<b>\$ 374,572</b>
<b>NON-PERSONNEL</b>				
Supplies	\$ -	\$ 3,649,969	\$ 4,820,181	\$ 1,170,212
Contracts	-	41,748,114	26,816,757	(14,931,357)
Information Technology	-	2,554,947	2,153,112	(401,835)
Energy and Utilities	-	5,053,151	6,869,119	1,815,968
Other	-	338,225	356,704	18,479
Transfers Out	-	5,922,121	10,444,154	4,522,033
Capital Expenditures	-	289,668	289,668	-
Debt	-	1,526,066	1,865,767	339,701
<b>NON-PERSONNEL SUBTOTAL</b>	<b>\$ -</b>	<b>\$ 61,082,261</b>	<b>\$ 53,615,462</b>	<b>\$ (7,466,799)</b>
<b>Total</b>	<b>\$ -</b>	<b>\$ 99,514,118</b>	<b>\$ 92,421,891</b>	<b>\$ (7,092,227)</b>

## Revenues by Category

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Charges for Services	\$ -	\$ 17,602,915	\$ 11,443,011	\$ (6,159,904)
Fines Forfeitures and Penalties	-	4,620,000	7,009,393	2,389,393
Licenses and Permits	-	55,260	134,261	79,001
Other Revenue	-	854,409	854,409	-
Rev from Money and Prop	-	57,283	57,283	-
Transfers In	-	41,343,514	28,943,514	(12,400,000)
<b>Total</b>	<b>\$ -</b>	<b>\$ 64,533,381</b>	<b>\$ 48,441,871</b>	<b>\$ (16,091,510)</b>

## Personnel Expenditures

Job Number	Job Title / Wages	FY2011 Budget	FY2012 Budget	FY2013 Adopted	Salary Range	Total
<b>Salaries and Wages</b>						
20000011	Account Clerk	0.00	3.00	3.00	\$31,491 - \$37,918	\$ 110,910
20000024	Administrative Aide 2	0.00	3.00	3.00	42,578 - 51,334	150,153
20001202	Assistant Deputy Director	0.00	0.00	1.00	23,005 - 137,904	102,797
20000070	Assistant Engineer-Civil	0.00	9.00	7.00	57,866 - 69,722	470,541
20000074	Assistant Engineer-Civil	0.00	0.00	1.00	57,866 - 69,722	57,866
20000077	Assistant Engineer-Electrical	0.00	1.00	1.00	57,866 - 69,722	67,979

# Transportation & Storm Water

## Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2011 Budget	FY2012 Budget	FY2013 Adopted	Salary Range	Total
20000116	Assistant Engineer-Traffic	0.00	20.00	<b>21.00</b>	57,866 - 69,722	1,234,660
20000143	Associate Engineer-Civil	0.00	5.00	<b>7.00</b>	66,622 - 80,454	537,280
20000167	Associate Engineer-Traffic	0.00	13.00	<b>12.00</b>	66,622 - 80,454	912,685
20000119	Associate Management Analyst	0.00	2.00	<b>2.00</b>	54,059 - 65,333	129,033
20000162	Associate Planner	0.00	4.00	<b>4.00</b>	56,722 - 68,536	267,292
20000655	Biologist 2	0.00	5.00	<b>5.00</b>	53,726 - 65,333	234,852
20000648	Biologist 3	0.00	1.00	<b>0.00</b>	62,005 - 75,067	-
20000651	Biologist 3	0.00	1.00	<b>2.00</b>	62,005 - 75,067	135,195
20000236	Cement Finisher	0.00	16.00	<b>16.00</b>	43,451 - 52,083	824,696
20000539	Clerical Assistant 2	0.00	4.00	<b>5.00</b>	29,931 - 36,067	175,455
20000306	Code Compliance Officer	0.00	7.75	<b>6.75</b>	37,232 - 44,803	295,980
20000307	Code Compliance Supervisor	0.00	1.00	<b>1.00</b>	42,890 - 51,334	50,051
20001101	Department Director	0.00	1.00	<b>1.00</b>	59,155 - 224,099	138,488
20001168	Deputy Director	0.00	5.00	<b>4.00</b>	46,966 - 172,744	455,425
20000408	Electrician	0.00	14.00	<b>14.00</b>	47,091 - 56,534	724,881
20000413	Electrician Supervisor	0.00	2.00	<b>2.00</b>	53,706 - 64,958	124,719
20000434	Electronics Technician	0.00	1.00	<b>1.00</b>	47,091 - 56,534	56,534
20000426	Equipment Operator 1	0.00	6.00	<b>6.00</b>	37,690 - 45,115	225,575
20000429	Equipment Operator 1	0.00	2.00	<b>2.00</b>	37,690 - 45,115	90,230
20000430	Equipment Operator 2	0.00	19.00	<b>19.00</b>	41,350 - 49,462	915,442
20000436	Equipment Operator 3	0.00	4.00	<b>4.00</b>	43,160 - 51,667	206,668
20000418	Equipment Technician 1	0.00	2.00	<b>2.00</b>	36,005 - 43,139	86,278
20000924	Executive Secretary	0.00	1.00	<b>1.00</b>	43,555 - 52,666	51,349
20000461	Field Representative	0.00	1.00	<b>1.00</b>	32,323 - 38,917	37,944
20000502	Heavy Truck Driver 1	0.00	11.00	<b>11.00</b>	36,234 - 43,160	468,298
20000501	Heavy Truck Driver 2	0.00	26.00	<b>26.00</b>	37,565 - 45,302	1,156,713
20000503	Horticulturist	0.00	1.00	<b>1.00</b>	53,061 - 64,147	62,543
20000290	Information Systems Analyst 2	0.00	1.00	<b>1.00</b>	54,059 - 65,333	-
20000293	Information Systems Analyst 3	0.00	2.00	<b>1.00</b>	59,363 - 71,760	71,760
20000998	Information Systems Analyst 4	0.00	0.00	<b>1.00</b>	66,768 - 80,891	-
20000377	Information Systems Technician	0.00	1.00	<b>1.00</b>	42,578 - 51,334	50,051
90000552	Junior Engineer-Civil - Hourly	0.00	1.00	<b>0.00</b>	50,003 - 60,549	-
90000551	Junior Engineer-Civil - Hourly	0.00	0.00	<b>1.00</b>	50,003 - 60,549	50,004
90001073	Management Intern - Hourly	0.00	2.68	<b>2.56</b>	24,274 - 29,203	62,141
20000658	Motor Sweeper Operator	0.00	23.00	<b>14.00</b>	40,498 - 48,506	679,084
20000646	Motor Sweeper Supervisor	0.00	1.00	<b>2.00</b>	46,571 - 55,786	105,434
20000672	Parking Enforcement Officer 1	0.00	9.00	<b>11.00</b>	35,630 - 42,848	439,524
20000663	Parking Enforcement Officer 2	0.00	1.00	<b>1.00</b>	39,104 - 47,091	45,914
20000680	Payroll Specialist 2	0.00	3.00	<b>3.00</b>	34,611 - 41,787	122,226
20000701	Plant Process Control Electrician	0.00	2.00	<b>2.00</b>	51,896 - 62,296	118,830
20000743	Principal Engineering Aide	0.00	2.00	<b>2.00</b>	50,003 - 60,549	118,070
20000748	Principal Traffic Engineering Aide	0.00	5.00	<b>5.00</b>	50,003 - 60,549	275,383
20000761	Project Officer 1	0.00	1.00	<b>0.00</b>	66,622 - 80,454	-

# Transportation & Storm Water

## Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2011 Budget	FY2012 Budget	FY2013 Adopted	Salary Range	Total
20000763	Project Officer 2	0.00	1.00	1.00	76,794 - 92,851	90,530
20000784	Public Information Officer	0.00	1.00	1.00	43,514 - 52,707	48,162
20000777	Public Works Dispatch Supervisor	0.00	1.00	1.00	41,080 - 49,566	48,327
20000776	Public Works Dispatcher	0.00	10.25	8.50	35,755 - 43,098	354,230
90000776	Public Works Dispatcher - Hourly	0.00	0.00	1.75	35,755 - 43,098	62,572
20001050	Public Works Superintendent	0.00	3.00	3.00	70,013 - 84,531	247,254
20001032	Public Works Supervisor	0.00	19.00	18.00	49,525 - 59,966	1,036,021
20000847	Safety Officer	0.00	1.00	1.00	57,907 - 69,930	68,182
20000885	Senior Civil Engineer	0.00	2.00	3.00	76,794 - 92,851	183,381
20000927	Senior Clerk/Typist	0.00	2.00	2.00	36,067 - 43,514	78,493
20000900	Senior Engineering Aide	0.00	4.00	4.00	44,429 - 53,706	209,452
20000015	Senior Management Analyst	0.00	2.00	4.00	59,363 - 71,760	281,658
20000918	Senior Planner	0.00	3.00	3.00	65,354 - 79,019	154,088
20000916	Senior Public Information Officer	0.00	2.00	2.00	54,059 - 65,333	127,400
20000926	Senior Traffic Engineer	0.00	6.00	6.00	76,794 - 92,851	543,180
20000942	Sign Painter	0.00	2.00	2.00	42,494 - 50,773	101,546
90000964	Student Engineer - Hourly	0.00	1.00	1.00	26,707 - 32,011	26,708
20000970	Supervising Management Analyst	0.00	1.00	1.00	66,768 - 80,891	78,464
20001021	Supervising Public Information Officer	0.00	1.00	1.00	59,363 - 71,760	69,966
20001029	Traffic Signal Supervisor	0.00	2.00	2.00	61,818 - 74,797	74,797
20001031	Traffic Signal Technician 2	0.00	16.00	16.00	54,163 - 65,021	1,009,255
20000659	Traffic Striper Operator	0.00	4.00	4.00	40,498 - 48,506	194,024
20001038	Tree Maintenance Crewleader	0.00	2.00	2.00	36,566 - 43,576	87,152
20001039	Tree Trimmer	0.00	3.00	3.00	34,965 - 41,621	118,207
20001051	Utility Worker 1	0.00	59.00	59.00	30,534 - 36,296	2,037,650
20001053	Utility Worker 2	0.00	39.00	39.00	33,322 - 39,666	1,362,934
20000324	Wastewater Pretreatment Inspector 2	0.00	2.00	3.00	55,078 - 66,768	188,619
20000526	Wastewater Pretreatment Program Manager	0.00	3.00	3.00	72,966 - 88,546	172,664
20000756	Word Processing Operator	0.00	3.00	3.00	31,491 - 37,918	110,910
	3-Wheel Motorcycle (MEA)					5,616
	Bilingual - Regular					13,104
	Confined Space Pay					2,600
	Exceptional Performance Pay-Unclassified					1,596
	Night Shift Pay					30,074
	Overtime Budgeted					998,386
	Reg Pay For Engineers					283,566
	Termination Pay Annual Leave					29,116
	Vacation Pay In Lieu					2,000
<b>Salaries and Wages Subtotal</b>		<b>0.00</b>	<b>441.68</b>	<b>438.56</b>		<b>\$ 23,228,817</b>

# Transportation & Storm Water

## Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2011 Budget	FY2012 Budget	FY2013 Adopted	Salary Range	Total
<b>Fringe Benefits</b>						
	Employee Offset Savings					\$ 131,979
	Flexible Benefits					2,400,875
	Long-Term Disability					126,488
	Medicare					276,708
	Other Post-Employment Benefits					2,638,235
	Retiree Medical Trust					2,840
	Retirement 401 Plan					11,883
	Retirement ARC					7,288,274
	Retirement DROP					54,849
	Retirement Offset Contribution					42,408
	Risk Management Administration					434,386
	Supplemental Pension Savings Plan					1,128,984
	Unemployment Insurance					64,516
	Workers' Compensation					975,187
<b>Fringe Benefits Subtotal</b>						<b>\$ 15,577,612</b>
<b>Total Personnel Expenditures</b>						<b>\$ 38,806,429</b>

## Prop 42 Replacement - Transportation Relief Fund<sup>1</sup>

### Department Expenditures

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Prop 42 Replacement - Transportation Relief	\$ -	\$ 15,248,190	\$ 15,248,190	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 15,248,190</b>	<b>\$ 15,248,190</b>	<b>\$ -</b>

### Expenditures by Category

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
<b>NON-PERSONNEL</b>				
Contracts	\$ -	\$ -	\$ 15,248,190	\$ 15,248,190
Transfers Out	-	15,248,190	-	(15,248,190)
<b>NON-PERSONNEL SUBTOTAL</b>	<b>\$ -</b>	<b>\$ 15,248,190</b>	<b>\$ 15,248,190</b>	<b>\$ -</b>
<b>Total</b>	<b>\$ -</b>	<b>\$ 15,248,190</b>	<b>\$ 15,248,190</b>	<b>\$ -</b>

### Revenues by Category

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Other Local Taxes	\$ -	\$ -	\$ 15,248,190	\$ 15,248,190
Sales Tax	-	15,248,190	-	(15,248,190)
<b>Total</b>	<b>\$ -</b>	<b>\$ 15,248,190</b>	<b>\$ 15,248,190</b>	<b>\$ -</b>

<sup>1</sup>The Prop 42 Replacement - Transportation Relief Fund was budgeted in the Public Works - General Services Department in Fiscal Year 2011.

# Transportation & Storm Water

## Underground Surcharge Fund<sup>1</sup>

### Department Expenditures

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Admin & Right-of-Way Coordination	\$ -	\$ 58,756,514	\$ 49,444,555	\$ (9,311,959)
<b>Total</b>	<b>\$ -</b>	<b>\$ 58,756,514</b>	<b>\$ 49,444,555</b>	<b>\$ (9,311,959)</b>

### Department Personnel

	FY2011 Budget	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Admin & Right-of-Way Coordination	0.00	2.00	2.00	0.00
<b>Total</b>	<b>0.00</b>	<b>2.00</b>	<b>2.00</b>	<b>0.00</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b> Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	\$ 156,499	\$ -
<b>Salary and Benefit Adjustments</b> Adjustments to reflect the annualization of the Fiscal Year 2012 negotiated salary compensation schedule, changes to savings resulting from positions to be vacant for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiation adjustments.	0.00	23,855	-
<b>Equipment/Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00	20,383	-
<b>Copier Savings</b> Adjustment to reflect savings resulting from the new convenience copier contract.	0.00	(3,973)	-
<b>Expenditure Budget Reduction</b> Adjustment to reflect reduction of expenditure budget as required to correct re-budgeting of the fund in Fiscal Year 2012.	0.00	(9,508,723)	-
<b>Revised Revenue</b> Adjustment to reflect Fiscal Year 2013 revenue projections.	0.00	-	4,089,899
<b>Total</b>	<b>0.00</b>	<b>\$ (9,311,959)</b>	<b>\$ 4,089,899</b>

### Expenditures by Category

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
<b>PERSONNEL</b>				
Salaries and Wages	\$ -	\$ 145,017	\$ 161,524	\$ 16,507
Fringe Benefits	-	93,565	103,913	10,348
<b>PERSONNEL SUBTOTAL</b>	<b>\$ -</b>	<b>\$ 238,582</b>	<b>\$ 265,437</b>	<b>\$ 26,855</b>

<sup>1</sup>The Underground Surcharge Fund was budgeted in the Public Works - Engineering & Capital Projects Department in Fiscal Year 2011.

# Transportation & Storm Water

## Expenditures by Category (Cont'd)

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
<b>NON-PERSONNEL</b>				
Supplies	\$ -	\$ 25,456	\$ 19,787	\$ (5,669)
Contracts	-	57,975,591	1,577,693	(56,397,898)
Information Technology	-	454,393	633,297	178,904
Energy and Utilities	-	2,218	6,861	4,643
Other	-	12,570	46,899,459	46,886,889
Transfers Out	-	13,512	7,829	(5,683)
Capital Expenditures	-	34,192	34,192	-
<b>NON-PERSONNEL SUBTOTAL</b>	<b>\$ -</b>	<b>\$ 58,517,932</b>	<b>\$ 49,179,118</b>	<b>\$ (9,338,814)</b>
<b>Total</b>	<b>\$ -</b>	<b>\$ 58,756,514</b>	<b>\$ 49,444,555</b>	<b>\$ (9,311,959)</b>

## Revenues by Category

	FY2011 Actual	FY2012 Budget	FY2013 Adopted	FY2012-2013 Change
Other Local Taxes	\$ -	\$ 44,805,000	\$ 48,944,555	\$ 4,139,555
Rev from Money and Prop	-	549,656	500,000	(49,656)
<b>Total</b>	<b>\$ -</b>	<b>\$ 45,354,656</b>	<b>\$ 49,444,555</b>	<b>\$ 4,089,899</b>

## Personnel Expenditures

Job Number	Job Title / Wages	FY2011 Budget	FY2012 Budget	FY2013 Adopted	Salary Range	Total
<b>Salaries and Wages</b>						
20000070	Assistant Engineer-Civil	0.00	1.00	1.00	\$57,866 - \$69,722	\$ 66,557
20000143	Associate Engineer-Civil	0.00	1.00	1.00	66,622 - 80,454	78,443
	Bilingual - Regular					1,456
	Reg Pay For Engineers					12,068
	Vacation Pay In Lieu					3,000
<b>Salaries and Wages Subtotal</b>		<b>0.00</b>	<b>2.00</b>	<b>2.00</b>		<b>\$ 161,524</b>
<b>Fringe Benefits</b>						
	Employee Offset Savings					\$ 1,488
	Flexible Benefits					12,150
	Long-Term Disability					848
	Medicare					2,157
	Other Post-Employment Benefits					12,654
	Retirement ARC					60,338
	Retirement Offset Contribution					595
	Risk Management Administration					2,084
	Supplemental Pension Savings Plan					8,998
	Unemployment Insurance					431
	Workers' Compensation					2,170
<b>Fringe Benefits Subtotal</b>						<b>\$ 103,913</b>
<b>Total Personnel Expenditures</b>						<b>\$ 265,437</b>

# Transportation & Storm Water

## Revenue and Expense Statement (Non-General Fund)

Prop 42 Replacement - Transportation Relief Fund	FY2011 Actual	FY2012 <sup>*</sup> Budget	FY2013 Adopted
<b>BEGINNING BALANCE AND RESERVES</b>			
Balance from Prior Year	\$ -	\$ -	\$ 2,126,707
Continuing Appropriation - CIP	246,543	228,042	229,991
Continuing Appropriation - Operating	14,679,098	12,054,573	10,383,298
Reserved Fund Balance	250,000	-	-
<b>TOTAL BALANCE AND RESERVES</b>	<b>\$ 15,175,641</b>	<b>\$ 12,282,615</b>	<b>\$ 12,739,996</b>
<b>REVENUE</b>			
Gas Tax - Section 2103	\$ 11,004,031	\$ 15,248,190	\$ 15,248,190
Interest Earnings	215,437	-	-
<b>TOTAL REVENUE</b>	<b>\$ 11,219,468</b>	<b>\$ 15,248,190</b>	<b>\$ 15,248,190</b>
<b>TOTAL BALANCE, RESERVES, AND REVENUE</b>	<b>\$ 26,395,109</b>	<b>\$ 27,530,805</b>	<b>\$ 27,988,186</b>
<b>OPERATING EXPENSE</b>			
Street Resurfacing	\$ 65,645	\$ 15,248,190	\$ 15,248,190
Street Operating Expenses	11,153,824	-	-
<b>TOTAL OPERATING EXPENSE</b>	<b>\$ 11,219,469</b>	<b>\$ 15,248,190</b>	<b>\$ 15,248,190</b>
<b>EXPENDITURE OF PRIOR YEAR FUNDS</b>			
Expenditure of Prior Year Funds	\$ 646,176	\$ 12,054,573	\$ 1,901,810
<b>TOTAL EXPENDITURE OF PRIOR YEAR FUNDS</b>	<b>\$ 646,176</b>	<b>\$ 12,054,573</b>	<b>\$ 1,901,810</b>
<b>TOTAL EXPENSE</b>	<b>\$ 11,865,645</b>	<b>\$ 27,302,763</b>	<b>\$ 17,150,000</b>
<b>RESERVES</b>			
Continuing Appropriation - CIP	\$ 246,543	\$ 228,042	\$ 229,991
Continuing Appropriation - Operating	14,282,921	-	8,481,488
<b>TOTAL RESERVES</b>	<b>\$ 14,529,464</b>	<b>\$ 228,042</b>	<b>\$ 8,711,479</b>
<b>BALANCE</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,126,707</b>
<b>TOTAL BALANCE, RESERVES, AND EXPENSE</b>	<b>\$ 26,395,109</b>	<b>\$ 27,530,805</b>	<b>\$ 27,988,186</b>

<sup>\*</sup> At the time of publication, audited financial statements for Fiscal Year 2012 were not available. Therefore, the Fiscal Year 2012 column reflects final budget amounts from the Fiscal Year 2012 Adopted Budget. As such, current fiscal year balances and reserves are estimates of carryover from the previous fiscal year.

# Transportation & Storm Water

## Revenue and Expense Statement (Non-General Fund)

Underground Surcharge Fund	FY2011 Actual	FY2012 <sup>*</sup> Budget	FY2013 Adopted
<b>BEGINNING BALANCE AND RESERVES</b>			
Balance from Prior Year	\$ 15,884,640	\$ (1,675,922)	\$ (13,937,558)
Continuing Appropriations - CIP	35,334,984	38,713,834	49,440,338 <sup>2</sup>
<b>TOTAL BALANCE AND RESERVES</b>	<b>\$ 51,219,624</b>	<b>\$ 37,037,912</b>	<b>\$ 35,502,780</b>
<b>REVENUE</b>			
Electric Surcharge	\$ 43,871,152 <sup>1</sup>	\$ 44,805,000	\$ 48,944,555
Interest Earnings	512,723	549,656	500,000
Reimbursement Between Funds	89,676	-	-
<b>TOTAL REVENUE</b>	<b>\$ 44,473,551</b>	<b>\$ 45,354,656</b>	<b>\$ 49,444,555</b>
<b>TOTAL BALANCE, RESERVES, AND REVENUE</b>	<b>\$ 95,693,175</b>	<b>\$ 82,392,568</b>	<b>\$ 84,947,335</b>
<b>CAPITAL IMPROVEMENT PROGRAM (CIP) EXPENSE</b>			
CIP Expenditures	\$ 4,100,409	\$ 15,000,000	\$ -
<b>TOTAL CIP EXPENSE</b>	<b>\$ 4,100,409</b>	<b>\$ 15,000,000</b>	<b>\$ -</b>
<b>OPERATING EXPENSE</b>			
Personnel Expense	\$ 208,322	\$ 238,582	\$ 265,437
Non-Personnel Expense	51,573,438	58,517,932	49,179,118
<b>TOTAL OPERATING EXPENSE</b>	<b>\$ 51,781,760</b>	<b>\$ 58,756,514</b>	<b>\$ 49,444,555</b>
<b>EXPENDITURE OF PRIOR YEAR FUNDS</b>			
CIP Expenditure of Prior Year Funds	\$ -	\$ -	\$ 15,000,000
<b>TOTAL EXPENSE</b>	<b>\$ 55,882,169</b>	<b>\$ 73,756,514</b>	<b>\$ 64,444,555</b>
<b>RESERVES</b>			
Continuing Appropriation - CIP	\$ 38,734,575	\$ 38,713,834	\$ 34,440,338
<b>TOTAL RESERVES</b>	<b>\$ 38,734,575</b>	<b>\$ 38,713,834</b>	<b>\$ 34,440,338</b>
<b>BALANCE</b>	<b>\$ 1,076,431</b>	<b>\$ (30,077,780)</b>	<b>\$ (13,937,558)</b>
<b>TOTAL BALANCE, RESERVES, AND EXPENSE</b>	<b>\$ 95,693,175</b>	<b>\$ 82,392,568</b>	<b>\$ 84,947,335</b>

<sup>\*</sup> At the time of publication, audited financial statements for Fiscal Year 2012 were not available. Therefore, the Fiscal Year 2012 column reflects final budget amounts from the Fiscal Year 2012 Adopted Budget. As such, current fiscal year balances and reserves are estimates of carryover from the previous fiscal year.

<sup>1</sup>Will not match revenue from preceding pages due to the inclusion of \$19,776,740 of revenues from Undergrounding Surcharge CIP.

<sup>2</sup>Projected fund balances assume that excess carry-forward CIP appropriations will be reduced by approximately \$13.7 million in Fiscal Year 2012.