

## Five-Year Capital Improvement Plan

### Introduction

The proposed five-year Capital Improvement Plan (CIP) for Fiscal Years 2011-12 through 2015-16 is the County's compilation of a long-term list of significant projects funded by General Funds appropriated in Budget Control 036, Capital Projects. It also includes the five-year capital program for Non-General Fund Agencies. As it is not possible to anticipate all needs and funding sources, the information in this document will be updated from year to year to reflect changing needs and any change in the County's fiscal position.

The Capital Improvement Plan will aid the County in its assessment of the best use of County General Funds and provide goals to meet in the development of capital assets while maintaining long term financial stability. The assessment process is an ongoing process influenced by many changing factors such as service needs, available resources due to the changing economy, Board priorities, legal mandates, age and condition of existing buildings, and health and safety considerations.

The five-year CIP provides information about County-wide planned capital projects in the amount of \$1,000,000 or more with a focus on those requiring County General Funds. The CIP is not a budget document but rather a planning tool to be used in conjunction with the budget document and the County Facilities Master Plan. The 2010 SFP Capital Improvement Plan and adopted FY 2010-11 Budget provides the base for the proposed BY 2011-12 plan and the five-year (Fiscal Years 2011-12 through 2015-16) and ten-year forecast of net costs.

The CIP incorporates Board direction as provided during the annual budget process and throughout the year, up to the date the SFP is issued.

Capital projects implemented within County special funds such as OC Public Works, OC Waste & Recycling, John Wayne Airport and OC Parks are accounted for in this document as part of the Strategic Financial Plan. These projects are of significant size and magnitude and do not require any general fund support. However, the projects, if not fully revenue offset, may require the use of Non General Fund reserves or fund balance. County departments that directly fund capital projects within their own agencies have reflected these projects within the listing for their funds.

As this plan is further developed, information regarding the background, stage of development, budget status, implementation status, additional funding sources, any projected cost savings, projected costs and impacts on each general fund capital project will be included. But for the purposes of the strategic planning document, a high level countywide summary of the five-year plan is included.

## **Summary**

### **General Fund**

In FY 2010-11, through the first quarter budget report, capital project appropriations in Capital Projects Department 036 equate to \$10.1 million in projects. The next Strategic Financial Planning cycle will begin in July 2011.

The five-year Capital Improvement Plan for the General Funds totals \$75.1 million in projected costs. Currently, available sources are forecasted at \$22.2 million, leaving a requested balance of \$52.9 to be funded with General Funds (Net County Cost).

### **Non-General Funds**

This Capital Improvement Plan also includes capital improvement needs for the County's balanced funds including: OC Engineering, OC Parks, OC Waste & Recycling, John Wayne Airport, OC Dana Point Harbor, OC Watersheds, Criminal Justice Facilities, Newport Bay Tidelands, Santa Ana River, and others. Specific project-level detail is provided for each fund with capital projects. The five-year Capital Improvement Plan for the non-General Funds totals \$683.9 million. Funding for the projects comes from local revenues, as well as State and Federal sources. Currently forecasted available funding is \$675.3 million, leaving a balance of \$8.6 million to be reconciled.

### **Summary – Countywide Capital Improvement Plan**

Total General Fund and Non-General Fund Capital Improvement Plan for the County is projected at \$759.0 for the next five years, with \$61.5 million funding balance to be reconciled. This balance increases the funding gap that includes the amount of unfunded restoration requests and strategic priorities; which, emphasizes the need to maintain policy designed to achieve sustainability.

## **Highlights**

### **Cogeneration Plant**

The cogeneration project at the County's Central Utility Facility (CUF), completed in October 2009, installed new electrical generating turbines (powered by natural gas) and their auxiliary equipment to produce 10.4 MW electricity. The cogeneration plant replaces the use of Southern California Edison in the Civic Center Campus.

### **Central Utility Facility**

The CUF was constructed in 1968 and the infrastructure has exceeded its life expectancy. The present systems are becoming a greater liability to operations. The replacement of equipment and piping is required for continued operations. The 2010 SFP contains a Strategic Priority to replace the infrastructure of the CUF at an

estimated cost of \$33.9 million from FY 2012-13 through FY 2019-20. The reduced level of 036 Capital Projects NCC funding is insufficient to fund this Strategic Priority. The first phase (\$5.8M) will include the installation of six (6) new skid mounted primary loop chiller/absorber supply pumps and all correlated electrical feed equipment and piping systems for improved flow controls to chillers and absorbers. The second phase (\$7.0M) will include the removal of Chillers CR2 and CR3 and the installation of two (2) new steam turbine driven chillers and a new absorber for improved chilled water supply. The third phase (\$21.1) will include the replacement of the chilled water east-loop connecting Civic Center buildings with the CUF for continued reliable operation of the system.

Additionally, the 2010 SFP includes a \$11.1M Strategic Priority to replace the cooling tower and condenser water pumps at the CUF, which is funded within the given 036 Capital Projects NCC. The cooling tower and condenser water pumps are critical components in the highly integrated utility system that provides cooling water to major plant systems. These systems provide electricity, heating and air conditioning for many buildings located in the Civic Center Campus. This project follows a planned repair and structural stabilization project at the cooling towers recommended to occur in 2011.

Currently, the CUF has no accumulated depreciation to fund these types of large capital projects. The capital projects can only be funded using pay as you go method or issuance of bonds. Management is currently researching the possibilities of establishing accumulated depreciation funding (sinking fund) within the General Fund Reserves to replace CUF equipment in the future.

Annual Maintenance and Repair Plan

Each year OC Public Works submits a list of projects related to the maintenance and repair of all county and court facilities. Requests of \$33.1 million for the period of FY 2011-12 through FY 2015-16 cover the following component needs:

Central Utility Facility	\$ 7.8 million
Electrical Equipment	\$ 1.9 million
Elevators	\$ 1.5 million
Energy Conservation	\$ .3 million
Fire Alarm Systems	\$ 1.0 million
Generators	\$ 7.5 million
HVAC Equipment	\$ 7.1 million
LonWorks	\$ 1.1 million
Miscellaneous	\$ 2.2 million
Roofs	\$ 2.7 million
Total	<u>\$ 33.1 million</u>

The Annual Maintenance and Repair Plan has increased by \$8.1 million due to additional maintenance and repairs at the Central Utility Facility and repairs of HVAC equipment in County buildings. In prior years projects have been deferred, cancelled or transferred and now require attention to keep the County buildings operational.

### Facilities Master Plan (FMP)

On October 17, 2006, the Facilities Master Plan study (FMP) by Gensler & Associates, Inc., was submitted to the Board with fifteen recommended actions. In fiscal year 2007-08 the Board approved \$6.3 million to address FMP directives as specified in the October 17, 2006 Agenda Staff Report. The Board modified the original directives in subsequent actions as other opportunities were identified. In FY 2008-09, \$4.7 million was re-budgeted for the FMP, but many FMP projects were deferred due to budget reductions in the fiscal year. In FY 2009-10 and FY 2010-11, FMP expenditures were kept to a minimum, unless alternate funding was employed.

Of the original fifteen actions, many are completed and some are pending. The currently pending activities include: 1) Moving the County Real Estate Database into the MaintStar software platform, which is anticipated to occur in the second half of 2011; 2) Repurposing or replacing Building 16, which is under consideration; 3) Replacement of the Public Health Facility on 17<sup>th</sup> Street in Santa Ana, which is under consideration; 4) Construction of a new Animal Care Facility, which is seeking authorizations to locate the facility on five acres of the former Tustin Marine Base; 5) Relocation of the County's Fruit Street operations to other County properties, which is pending City of Santa Ana planning and funding sourcing; 6) Interim uses for the El Toro 100 acre parcel, which will be presented to the Board in February 2011; 7) Future uses (and revenue study) of the former South Justice Center property, which is in process. Projects relying entirely on general funds will continue to move slowly unless alternative funding sources are identified.

### Trial Court Facilities

On September 30, 2002, Governor Gray Davis signed the Trial Court Facilities Act of 2002 (SB 1732). This landmark legislation shifted governance of California's more than 450 courthouse facilities from the counties to the State. The bill took effect on January 1, 2003, and required the transfer of all court facilities before June 30, 2007. In April 2008, AB 1491 extended the deadline for the transfer to December 31, 2009. The State Administrative Office of Courts (State AOC) is under direction to continue to work on transfers, and to prepare the transfer agreements, pending legislative approval. The County formed a transition task force and negotiating team to develop a plan to identify the impacts and the steps necessary to ensure a smooth and timely transition. Some important issues were bonded indebtedness, calculation of county facilities payments for each court facility, seismic ratings of court buildings, County space allocation, parking space allocation, approved capital projects, and swapping the former Federal modular court facility in Santa Ana with the South Justice Center in Laguna Niguel. All of the important issues have been resolved by the County through negotiations and dispute resolution processes.

On July 28, 2009, the Board approved an agreement with the AOC to transfer the Harbor Court facility. On October 20, 2009, the Board approved an agreement with the AOC to transfer the Irvine Lease and Laguna Hills leased court facilities in South County. On November 10, 2009, the Board approved an agreement with the AOC to transfer the North County Trial Court facilities located in Fullerton and the West Justice

Center Trial Court facilities located in Westminster. On November 24, 2009, the Board approved an agreement with the AOC to transfer the Lamoreaux Court facilities located in Orange. On December 8, 2009, the Board approved an agreement with the AOC to transfer the Central Court, the CXC and the Community Court facilities located in Santa Ana. These actions complete the Court Transfer process required by State legislation.

After years of negotiation, the completion of the Court Transfer was a significant accomplishment with the County realizing substantial savings related to elimination of future obligation for capital and facility maintenance costs.

Sheriff Facility Issues

Each year the Sheriff-Coroner submits a list of projects related to the maintenance and repair of all Sheriff-Coroner facilities. Requests of \$25.5 million for the period of FY 11-12 through FY 15-16 represents funding to correct deferred maintenance and allow for maintenance repair planning:

The Sheriff's Department develops an annual Maintenance and Repair Plan (MRP) to identify significant planned maintenance projects required over the next five years at the various Sheriff-Coroner facilities. Requests for over \$3.4 million for the period of FY 11-12 through FY 15-16 cover infrastructure, facility, systems, and equipment needs in the following categories:

Jails	\$ 2.2 million
Jail Equipment	\$ .2 million
Elevators/Escalators	\$ .4 million
Miscellaneous	\$ .6 million
Total	<u>\$ 3.4 million</u>

Deferred Maintenance is significant maintenance projects that have been deferred from earlier MRP submissions and are subsequently overdue for the various Sheriff-Coroner facilities. Requests for \$22.1 million for the five year period FY 2011-12 through FY 2015-16 cover infrastructure, facility, systems, and equipment needs in the following categories:

Jails	\$ 5.1 million
Jail Equipment	\$ 1.7 million
Elevators/Escalators	\$ 1.2 million
Other Sheriff facilities	\$ 2.3 million
Miscellaneous	\$ 2.8 million
HVAC	\$ 8.8 million
Roofs	\$ .2 million
Total	<u>\$ 22.1 million</u>

The Sheriff's Department develops an annual Capital Improvement Plan to identify various types of improvements required at Sheriff-Coroner facilities. Capital projects totaling \$217.9 million for the period of FY 2011-12 through FY

2015-16 include new facility requirements, infrastructure, facility renovations, equipment, and improvement needs in the following categories:

New facilities	\$ 190.6 million
Facility renovations	\$ 19.0 million
Facility improvements	\$ 8.3 million
Total	<u>\$ 217.9 million</u>

New facilities include the James A. Musick jail, a South County sub-station, and an alternate EOC. Facility renovations include work at various Sheriff-Coroner facilities such as the Central Jails, Sheriff Headquarters, and the Coroner facility. Facility improvements include additions, expansions, or modifications to building, equipment and systems at various Sheriff-Coroner facilities. These include the CCTV system upgrades at the jail facilities and many other security, efficiency, and compliance requirements.

The Musick Master Plan is also expected to be complete in the first six months of 2011. Progress on the Master Plan has been slow, with focus over the last 12 months on Cooperation and Agreement points with the cities of Lake Forest and Irvine that will be folded into the CEQA review process. There is currently no schedule for the initial phase of construction that may total 1,024 new rated beds. Funding has not been identified to proceed with design or construction. With a completed master plan, the County will be ready to compete for jail construction funds from the State or will be ready to proceed with jail expansion if other funds are identified.

The 2010 SFP includes a \$10.0 million Strategic Priority for Sheriff Capital Projects, which will fund the Maintenance and Repair Plan (\$1.2 million), Central Jail Complex sliding doors (\$5.0 million), and Digital Closed Circuit TV (CCTV) (\$3.8 million). Refer to the Strategic Priorities section for complete details of the project. The funding of this Strategic Priority requires a \$2.0 million annual reduction (maximum of 3 years) in the 036 Capital Projects budget and a \$1.0 million reduction in funding from the 104 Criminal Justice Facilities Fund (maximum of 4 years) for Sheriff's capital projects

### Criminal Justice Facilities

Many of the routine capital maintenance and project needs have been accommodated in the Fund 104 Criminal Justice Facilities budget. This fund is made up of revenues collected from court surcharges and penalty assessments on parking violations and criminal fines. Larger scale projects for Probation have previously been funded through the Fund 104 Criminal Justice Facilities budget and Budget Control 036 Capital Projects budget.

The Probation Department completed comprehensive capital needs studies for Los Pinos, Joplin, and the Youth Guidance Center. The comprehensive capital needs study for Juvenile Hall was completed in 2001. The total cost for the Probation Facilities Capital Improvement Plan is \$8.7 million, which is \$1.4 million more than the prior SFP because of additional projects required for the Probation facilities. The SFP for Fund

104 includes \$30.5 million in revenue over five years, which will be used for debt service payments on the Sheriff's Forensic Science Building (\$13.1 million), Probation Facilities Capital Improvement Plan (\$8.7 million), Sheriff Deferred Maintenance (\$5.5 million), and unallocated contingencies (\$3.2 million).

#### OC Animal Care

The existing Animal Care Center is aged and inadequate for required use. Currently, the best option appears to be building a new facility. At this time, land located at the former Marine Corp. Air Station in Tustin is being pursued and conveyance of the land from the Department of Navy to the County is expected in early to mid-2011.

The County Designated Special Revenue Fund 15S has \$4.2 million allocated for this project which will be combined with approximately \$4.8 million in re-development funds for the project. The remaining project cost will be funded through a bond issuance with the contract cities contributing to the debt payments. Initial costs established in FY 2011-12 of the Capital Improvement Plan are estimates for architectural and engineering design work for the project.

#### OC Dana Point Harbor

The OC Dana Point Harbor Capital Improvement Plan includes revitalization of Dana Point Harbor. The total revitalization cost is estimated at \$140.0 million. Funding for the project includes anticipated bond proceeds of up to \$40.0 million, and a California Department of Boating and Waterways (DBW) loan of up to \$60.0 million, of which \$24.5 million has been approved for reimbursement. The balance needed to complete the financing of the improvements will be accumulated from the OC Dana Point Harbor reserves and cash flow (i.e., pay-as-you-go). Additional funding may be requested from the Department of Boating and Waterways, if such funding becomes available. Bond proceeds are projected to be received in FY 2011-12. OC Dana Point Harbor and County Executive Office Public Finance staff will present the initial financial plan to Public Facilities Advisory Committee and the Board of Supervisors.

#### OC Parks

OC Parks experienced a historic event in late FY 2009-10 when the Board accepted donation of 20,000 acres of North Irvine Ranch open space from the Irvine Company. This increased OC Parks' existing 40,000 acres of parkland to 60,000 acres, an increase of 50%. OC Parks is developing plans for public use and management of this property. OC Parks will pay for the operation and maintenance of this property from existing funding sources and from donations from the Irvine Company and the Nature Conservancy.

A continuing top priority for OC Parks is to devote sufficient staff and financial resources to properly manage, maintain, and protect the park facility infrastructure and park lands entrusted to the care of OC Parks. After budgeting for all required park operating expenses, OC Parks continues to budget as much as possible for facility

maintenance projects to ensure that all recreation facilities are functioning properly, remaining safe and available for public enjoyment.

The majority of the capital projects currently budgeted in the OC Parks Capital Project Fund 406 and forecast for the next five years include: renovating or replacing restrooms; park buildings; picnic shelters; roadway and walkway pavement; harbor dredging; lake restoration; and replacement of below ground infrastructure.

Beginning in FY 2011-12, OC Parks plans to budget approximately \$23.0 million for new capital projects over the next five years. OC Parks projects the need to withdraw approximately \$16.7 million from its existing capital project reserves to pay for these projected capital project needs. OC Parks expects to rely primarily on using its capital project reserves for new projects due to reduced property taxes and other revenues in FY 2009-10 and 2010-11, which resulted from the downturn in the economy.

#### Newport Bay Tidelands

The Newport Bay Tidelands Fund does not include any significant capital projects in the 2010 SFP. The FY 10-11 budget for Newport Bay Tidelands Fund 106 includes \$770,000 for three capital improvement projects that are required to maintain, protect, and enhance public facilities located on County property in the Newport Bay Tidelands. The Newport Harbor Patrol Guest Docks project (\$600,000) was combined with the project to replace the seawall at the Newport Harbor Patrol facility, awarded for \$1.8 million in FY 2009-10; therefore, the \$600,000 budgeted in FY 2010-11 for the Newport Harbor Guest Docks will be used for any change orders required for the seawall and guest dock project.

The other capital project budgeted in Fund 106 for FY 2010-11 is \$120,000 to construct 15 Interpretative Kiosks throughout Upper Newport Bay. Funding for this project was provided in 2007 from the District Community Priorities and Projects Fund 130.

In addition, OC Parks has included \$252,000 in the Newport Bay Tidelands Fund to increase the reserves for future dredging of the Newport Dunes Marina.

#### OC Public Libraries

The OC Public Libraries' Capital Improvement Plan includes significant capital improvements for two library branch facilities.

The Laguna Niguel Library Expansion Project is for the remodel and expansion of the Laguna Niguel Branch Library facility. The remodel and expansion will add approximately 3,810 square feet of new space to the current facility and include a complete renovation of the interior and exterior. The newly added space will provide for an increased number of computer terminals available to library patrons as well as more bookshelves allowing for an increase in the library materials collection. The exterior design modifications will closely resemble the new Laguna Niguel City Hall being built next to the library.



The Laguna Niguel Library Expansion Project is currently budgeted at \$6.05 million. Funding for the project comes from the \$1.5 million set aside from the sale of County land in Laguna Niguel with the remaining funding coming from the City of Laguna Niguel.

The San Clemente Library Expansion Project is for the refurbishment and expansion of the San Clemente branch library facility. The refurbishment and expansion will add approximately 4,396 square feet of existing space from the Senior Center to the current library facility. The refurbishment includes improved facility lighting, HVAC systems, carpet replacement, new checkout locations, new computer locations, and additional space for young children and adult spaces. The project will also add group technology advances with two training and webinar facilities.

The current estimated cost of the San Clemente Library Expansion Project is approximately \$1.8 million. Funding for the project comes from approximately \$643,000 available from Library Fee Developer Deposits with the remaining funding coming from the City of San Clemente and the San Clemente Friends of the Library Group.

#### OC Engineering/OC Flood Fund 400

The OC Engineering/OC Flood Fund 400, Capital Improvement Plan includes the design, construction and maintenance of the regional flood control channels to provide flood protection from a 100-year flood event. Based on a recent update, it is currently estimated that approximately a 90-year period and \$2.5 billion worth of capital project expenditures are required to overcome the existing flood control deficiencies countywide. Also, due to subvention revenue delays from the State for the Flood Accumulated Capital Outlay (ACO) Fund (Santa Ana River Project), Fund 400 will transfer a net of \$4.0 million to the Flood ACO Fund over the next five years which will eventually be paid back when subvention funds are received from the State.

The projects in the Flood Fund Capital Improvement Plan are needed to address existing flood control deficiencies, work toward the goal of reducing the risk of flooding during a 100-year storm event, eliminate 100-year floodplains, and eliminate the need for costly flood insurance premiums. The Flood Capital Improvement plan includes the most critical flood projects.

#### OC Engineering/OC Flood Fund 400 ACO (SAR)

The Flood ACO Santa Ana River (SAR) Fund includes purchase of properties required for the construction of Prado Dam and other features of the Santa Ana River Mainstem Project. The Project is designed to protect 110,000 acres of Orange County from a 190-year flood and to prevent over \$15.0 billion in flood damage. The Project also includes the Santa Ana River Interceptor (SARI) Line utility relocation (owned by the Sanitation District). The County receives 70% cost reimbursement from the State for the SAR project. As of October 2010, \$85.4 million was outstanding in receivables from the State Subvention Fund for claims that were submitted. In addition, there are \$35.3 million in claims not yet submitted to the State for a total of \$120.7 million that will be received from the State Subvention fund. In FY 2009-10, the State Subvention

Fund reimbursed \$16.5 million. The Federal Government has approved the \$120.0 million Santa Ana River Interceptor Line as part of the SAR project. The SAR Fund 404 SFP includes \$25.1 million for SAR land acquisition and \$10.0 million in funding from the State Subvention Fund, \$38.0 million loan from local agencies and a \$4.0 million net transfer from Flood Fund 400. The Army Corps of Engineers has identified up to 2,268 acres of land to complete the Prado Dam Project. As of October 2010, the County has purchased 822 acres of land with an acquisition cost of \$227.0 million. 1,446 acres, necessary to complete the Prado land acquisition plan, remain to be purchased at a projected acquisition cost of \$240.0 million.

### OC Waste & Recycling

In order to continue providing adequate landfill capacity for the citizens of Orange County, OC Waste & Recycling will continue to fund capital projects necessary to ensure future landfill development. The capital projects will provide the infrastructure needed for safe and efficient landfill operations, compliance with local, state and federal regulations and natural resource protection. The OC Waste & Recycling Fund 299 SFP includes \$76.9 million for capital projects.

### John Wayne Airport

Construction of new facilities to support increased passenger service is well underway at John Wayne Airport (JWA). The Airport Improvement Program will solidify and extend John Wayne Airport's reputation as one of the country's most efficient and passenger-friendly airports. A total of \$220.2 million of JWA's overall \$543.1 million Capital Improvement Program is included in the SFP for Fiscal Years 2010-11 through 2015-16. Of this \$220.2 million amount, \$160.9 million is for the Improvement Program and \$59.3 million is for ancillary projects. The improvements are funded by General Airport Revenue Bonds proceeds of \$52.7 million. The remaining \$167.5 million balance needed to complete the financing of the improvements during the SFP period will be derived from JWA various funding sources (JWA revenue and reserves, Federal Aviation Administration grants, Letters of Credit, State Grants, Passenger Facility charge revenues, and other revenues).

### OC Engineering/OC Road Fund 115

The OC Road Fund 115 Capital Improvement Program includes the planning, design, construction and maintenance of the County's 321.7 miles of roadways in unincorporated areas. This highway infrastructure network consists of unincorporated County roads, bridges, storm drains, and traffic safety features. The County constructs roadway widening and gap closures, adds sound walls and retaining walls, improves intersections and adds traffic signals, stop signs and other traffic safety controls to comply with County and State standards for maintaining safe and efficient movements of goods and services throughout unincorporated Orange County. When implemented, the road component of the Strategic Financial Plan (SFP) will result in safer driving conditions, better traffic flow and less congestion for the public. The Road Capital Improvement Plan includes capital projects funded by Highway Users Tax Account (HUTA – gas taxes), Proposition 1B, Orange County Transportation Authority (OCTA)

Measure M, and state and federal grants. The Road Five-Year SFP includes \$158.4 million for capital projects.

OC Watersheds

To improve urban runoff treatment and meet regulatory compliance, the Munger Sand Filter project will expand the current sand filter system to accommodate the necessary drainage discharge from Munger Storm Drain at an estimated cost of \$800,000. This project will improve water quality in Aliso Creek and downstream at Aliso Beach. The Serrano Creek project will stabilize the creek bed and banks, restore riparian habitat, and reduce sediment loadings to Newport Bay at an estimated cost of \$16.5 million, with \$4.8 million included in the OC Watersheds Five-Year Plan. This project will assist in environmental compliance, protection for nearby homes, and enhanced habitat. The treatment system for selenium removal will assist dischargers in meeting environmental compliance requirements.

**County of Orange**  
**Capital Improvement Plan for 2010 SFP**  
**General Fund Capital Projects - Budget Control 036**

Description	Financing Sources	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast	Total 5 Yr. Forecast
<b>Capital Projects</b>								
<b>Appropriations</b>								
Countywide Capital Projects	General Fund	4,398,044	7,617,255	11,016,895	8,439,279	4,119,460	1,937,979	33,130,868
800 MHz Capital Projects	15L-Sheriff Communications	511,495						0
Annual Maintenance/Repair Plan Contingencies	General Fund	826,484	1,490,942	219,095	819,735	1,435,351	2,536,743	6,501,866
Replacement of Cooling Tower	General Fund	0	0	0	0	4,911,595	4,775,655	9,687,250
Transfer to 14Q - Sheriff Deferred MRP	General Fund	2,473,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Department Capital Project Needs	General Fund	1,897,900	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
<b>Total Projected Cost</b>		<b>10,106,923</b>	<b>12,608,197</b>	<b>14,735,990</b>	<b>12,759,014</b>	<b>13,966,406</b>	<b>12,750,377</b>	<b>66,819,984</b>
<b>Revenue Sources</b>								
Countywide Capital Projects - Reimbursements			1,927,876	3,615,318	1,184,546	1,615,373	141,068	8,484,181
Bond Financing - Cogeneration Project Reimbursement								0
Transfer from Fund 104	104 - Criminal Justice Facilities	1,000,000	1,030,000	1,060,900	1,092,727	1,125,509	1,159,274	5,468,410
Reimbursement from Sheriff Communications	15L-Sheriff Communications	511,495						0
<b>Total Revenue</b>		<b>1,511,495</b>	<b>2,957,876</b>	<b>4,676,218</b>	<b>2,277,273</b>	<b>2,740,882</b>	<b>1,300,342</b>	<b>13,952,591</b>
<b>Net County Cost</b>		<b>8,595,428</b>	<b>9,650,321</b>	<b>10,059,772</b>	<b>10,481,741</b>	<b>11,225,524</b>	<b>11,450,035</b>	<b>52,867,393</b>
<b>CIP Summary</b>								
Appropriations		10,106,923	12,608,197	14,735,990	12,759,014	13,966,406	12,750,377	66,819,984
Revenue Sources		1,511,495	2,957,876	4,676,218	2,277,273	2,740,882	1,300,342	13,952,591
<b>NCC Requirement</b>		<b>8,595,428</b>	<b>9,650,321</b>	<b>10,059,772</b>	<b>10,481,741</b>	<b>11,225,524</b>	<b>11,450,035</b>	<b>52,867,393</b>
<b>Capital Projects Agency 036 NCC Limits</b>		8,595,428	9,650,321	10,059,772	10,481,741	11,225,524	11,450,035	52,867,393
<b>NCC Savings from Cap Project Reductions</b>		0	0	0	0	0	0	0

Note: The above information is for planning purposes only and does not commit the County for funding. The funding is committed through the annual budget process and will be analyzed again at that time.

(Note - may not foot due to roundings)

**County of Orange**  
**Capital Improvement Plan for 2010 SFP**  
**Criminal Justice Facilities - ACO Capital Projects Fund 104**

Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast	Total 5 Yr. Forecast
<b>Capital Projects</b>							
<b>Appropriations</b>							
Debt Services - Forensic Science Building	2,632,954	2,629,989	2,626,852	2,623,608	2,619,815	2,617,157	13,117,421
Debt Service Admin Fee	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Transfer to Capital Project 036 for Sheriff Deferred MRP	1,000,000	1,030,000	1,060,900	1,092,727	1,125,509	1,159,274	5,468,409
Probation Facilities	3,030,412	2,848,165	2,043,300	2,213,649	959,352	625,500	8,689,967
Probation Facilities Maintenance	2,000,000	0	0	0	0	0	0
Unallocated - Contingencies for Probation Facilities	2,043,048	0	0	0	1,365,521	1,847,221	3,212,742
<b>Total Projected Cost</b>	<b>10,716,414</b>	<b>6,518,154</b>	<b>5,741,052</b>	<b>5,939,984</b>	<b>6,080,197</b>	<b>6,259,152</b>	<b>30,538,539</b>
<b>Revenue Sources</b>							
Beginning Fund Balance Available & Other	6,282,381	0	0	0	0	0	0
Decrease (Increase) to Reserves	(980,967)	944,154	3,282	33,531	0	0	980,967
Court Fines, Fees, and Penalties	5,300,000	5,459,000	5,622,770	5,791,453	5,965,197	6,144,152	28,982,572
Interest	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Misc. Revenue	15,000	15,000	15,000	15,000	15,000	15,000	75,000
<b>Total Revenue</b>	<b>10,716,414</b>	<b>6,518,154</b>	<b>5,741,052</b>	<b>5,939,984</b>	<b>6,080,197</b>	<b>6,259,152</b>	<b>30,538,539</b>
<b>Ending Fund Balance Available (FBA)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

(Note - may not foot due to roundings)

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P1 PUBLIC PROTECTION								
FUND: 14Q								
AGCY: 14Q SHERIFF-CORONER CNST & FAC DEV								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
14QP749	1	<b>Theo Lacy Facility - Perimeter Security Improvement</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	1,000,000	1,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This project is to replace the existing chain link security fence on the south side of the facility bordering the Animal Shelter, with a structural masonry wall. This will complete the missing portion of the security perimeter that currently does not have a block wall.  The cost of this project is offset by FBA.						
14QP757	2	<b>Intake Release Center - Replace Staff Serving Line</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	149,000	149,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>149,000</b>	<b>149,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Replace the staff serving line at the Intake & Release Center.  The cost of this project is offset by FBA.						
14QP602	3	<b>Central Jail Complex - Consolidated Maintenance Project</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	1,285,942	1,035,942	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>1,285,942</b>	<b>1,035,942</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		These projects identified in this plan are for sustainment of facilities that are critical to Sheriff's operations. Health & Safety mandates at these jail facilities and other public safety facilities require action on the work identified to avoid unplanned shutdowns and ensure the ongoing safe operation of these facilities. The majority of this project will be completed in FY 2010-11 and FY 2011-12.  The cost of this project is offset by FBA.						

Sheriff-Coroner Construction and Facility Development continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
14QP603	4	<b>James A. Musick Facility - East Kitchen Rehabilitation</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	364,569	364,569	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>364,569</b>	<b>364,569</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The Musick jail east kitchen produces thousands of meals every day and is in need of repair. Funds are to address the obvious problems with floor tiles and walls which were causing health concerns. During the planning and design phase of this project, additional deficiencies related to sewer lines, electrical systems, ventilation systems were identified. Because this kitchen provides critical services for jail operations, all the identified deficiencies at each facility must be repaired at once to minimize impacts to operations.  The cost of this project is offset by FBA.						
14QP715	5	<b>Waterproof Utility Tunnel - Between Headquarters and Central Men's Jail</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	170,000	170,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>170,000</b>	<b>170,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Waterproofing of the utility tunnel between the Central Men's Jail and basement of Sheriff's Headquarters equipment room.  The cost of this project is offset by FBA.						
14QP745	6	<b>James A. Musick Facility - Reskin Tents</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	180,000	180,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>180,000</b>	<b>180,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Reskin tents used to housed inmates at the James A. Musick Facility.  The cost of this project is offset by FBA.						

Sheriff-Coroner Construction and Facility Development continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>14QP758</b>	<b>7</b>	<b>Headquarters - Refurbish Locker Room Showers</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	92,000	92,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>92,000</b>	<b>92,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Refurbish locker room showers that are leaking and have health related issues due to mold and poor ventilation. The cost of this project is offset by FBA.						
<b>14QPZ01</b>	<b>8</b>	<b>ICE Musick Mod</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	0	5,500,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>5,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Purchase and installation of modulars for the ICE Program. The cost of this project will be offset by FBA.						
<b>14QP601</b>	<b>9</b>	<b>Sheriff-Coroner - Maintenance &amp; Repair Plan (MRP)</b>						
		Revenue:	1,786,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
		Expense:	1,786,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Sheriff-Coroner 2010 Maintenance and Repair Plan - Repair and Maintenance of certain facilities are required by health and safety mandates pertaining to the jails and other public safety facilities to avoid unplanned shutdown of facility functions, punitive actions by regulatory agencies and to minimize health and safety risks to staff, inmates and the public. The items in this plan have been identified as the most critical areas in need of repair and upgrade.  The cost of this project is offset by Fund 036 and is included in the 036 budget. These funds will not be available for the first three years of the SFP, if the \$10 million Strategic Priority for Sheriff Capital projects is approved and funded from 036 and General Fund Reserves.						



Sheriff-Coroner Construction and Facility Development continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
14QPZ02	10	<b>Metal Shop Improvement</b>						
		Revenue:	0	0	0	0	0	0
		Expense:	0	117,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>117,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Convert existing storage/warehouse space to a metal smith shop. Scope includes new welding hood, exhaust, air suppression system and electrical upgrades as necessary. The cost of this project is offset by FBA.						
		<b>Agency 14Q Total Revenue:</b>	<b>1,786,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>
		<b>Agency 14Q Total Expense:</b>	<b>5,027,511</b>	<b>10,608,511</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>
		<b>Agency 14Q Balance (Funded by NCC/FBA):</b>	<b>3,241,511</b>	<b>8,608,511</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P2 COMMUNITY SERVICES								
FUND: 100								
AGCY: 042 HEALTH CARE AGENCY								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
042P210	1	<b>Construction project at 401 S. Tustin Ave. Orange</b>						
		Revenue:	14,000,000	1,715,200	0	0	0	0
		Expense:	14,000,000	1,715,200	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		To construct a Wellness Center, Recovery Education Institute and spaces for Mental Health Services Act (MHSA) Training programs.						
042PZ01	2	<b>Sycamore Street Relocation</b>						
		Revenue:	0	1,000,000	0	0	0	0
		Expense:	0	1,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The Sycamore Street current lease will be expiring. The Facilities group is investigating all options.						
		<b>Agency 042 Total Revenue:</b>	<b>14,000,000</b>	<b>2,715,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Agency 042 Total Expense:</b>	<b>14,000,000</b>	<b>2,715,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Agency 042 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P2 COMMUNITY SERVICES								
FUND: 119								
AGCY: 119 OC PUBLIC LIBRARIES - CAPITAL								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
119P533	1	<b>Laguna Niguel Library Expansion Project</b>						
		Revenue:	6,052,981	1,492,280	0	0	0	0
		Expense:	6,052,981	1,492,280	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		<p>This capital project is for the remodel and expansion of the Laguna Niguel branch library. The remodel and expansion project will add approximately 3,810 square feet and include a complete renovation of the County-owned Laguna Niguel Branch Library.</p> <p>Funding for the project comes from \$1.5 million set aside from the sale of County land in Laguna Niguel with the remaining balance coming from the City of Laguna Niguel. The County and the City of Laguna Niguel have agreed to a funding agreement whereby the County funds will be expended initially and the city will be responsible for funding the balance of the project, including architectural services, construction costs, change orders, and related expenses.</p>						
119P456	2	<b>San Clemente Library Expansion and Refurbishment Project</b>						
		Revenue:	0	968,777	513,332	0	0	0
		Expense:	0	973,228	513,332	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>4,451</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		<p>This capital project is for the refurbishment and expansion of the San Clemente branch library. The refurbishment and expansion project will add approximately 4,396 square feet of newly occupied space. The library refurbishment includes improved facility lighting, HVAC systems, carpet replacement, new checkout locations, new computer locations, and additional space for the young adult and children's spaces. The project will also add group technology advances with two training and webinar facilities.</p> <p>Funding for the project comes from approximately \$643K available from Library Fee Developer Deposits with the remaining funding coming from the City of San Clemente and the San Clemente Friends of The Library Group.</p> <p>The FY 11-12 cost of this project is offset by FBA.</p>						
<b>Agency 119 Total Revenue:</b>			<b>6,052,981</b>	<b>2,461,057</b>	<b>513,332</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Agency 119 Total Expense:</b>			<b>6,052,981</b>	<b>2,465,508</b>	<b>513,332</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Agency 119 Balance (Funded by NCC/FBA):</b>			<b>0</b>	<b>4,451</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P2 COMMUNITY SERVICES								
FUND: 406								
AGCY: 406 OC PARKS CAPITAL								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>406P001</b>	<b>1</b>	<b>Engineering Change Orders</b>						
		Revenue:	3,000,000	0	0	0	0	0
		Reserves:	0	500,000	100,000	100,000	100,000	200,000
		Expense:	3,000,000	500,000	100,000	100,000	100,000	200,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This amount is budgeted to fund approved project change orders and unanticipated park capital improvements.						
<b>406P682</b>	<b>2</b>	<b>Sunset Harbor Channel Dredging</b>						
		Revenue:	0	0	0	0	0	0
		Reserves:	400,000	2,000,000	0	0	0	0
		Expense:	400,000	2,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Operation and Maintenance project. It is necessary to dredge silt from Sunset Harbor on a regular multi-year cycle to ensure safe passage for boats using the harbor. Phase I of the project is to survey and identify the depth and concentration of silt that will require dredging. Phase II of the project involves dredging the silt from the harbor and depositing it an approved dumping location in the ocean.						
<b>406P809</b>	<b>3</b>	<b>Irvine Park Replace Domestic Water Lines</b>						
		Revenue:	0	0	0	0	0	0
		Reserves:	200,000	2,000,000	0	0	0	0
		Expense:	200,000	2,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Operation and Maintenance project. The domestic water lines that supply water to Irvine Park were installed in the 1940s and have been working poorly for many years. Specifically, these water pipes have developed many leaks which waste water. Just as important, the water pipes have become heavily corroded inside which has drastically reduced water flow within the park and produces brown, non-potable water in many places within the park. It is necessary to replace the main water supply lines for Irvine Park to improve water flow capacity and water quality for public use and proper maintenance of the park grounds and facilities.						

OC Parks Capital continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>406P745</b>	<b>4</b>	<b>Irvine Ranch Safety Upgrades</b>						
		Revenue:	300,000	0	0	0	0	0
		Reserves:	0	1,650,000	0	0	0	0
		Expense:	300,000	1,650,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Operation and Maintenance project. This project involves construction and installation of major utilities such as water mains, electrical cables, and sewer lines required to operate the OC Parks Headquarters and many historical buildings located at Irvine Ranch Historic Park. There are many historical buildings that require installation and/or upgrade of major utilities at Irvine Ranch Historic Park including: barns, foreman houses, bunkhouse, mess hall and other facilities in order to properly restore the buildings. The upgrades would make the buildings useful and available for public enjoyment.						
<b>406P911</b>	<b>5</b>	<b>Irvine Ranch Historic Park Headquarters Campus Plan (Refurbishment of 7 Structures)</b>						
		Revenue:	0	0	0	0	0	0
		Reserves:	100,000	5,000,000	0	0	0	0
		Expense:	100,000	5,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Operation and Maintenance project. Refurbish several historic buildings at Irvine Ranch Historic Park including mess hall, bunkhouse, foreman houses, original office, and shower room. The buildings require extensive repairs to restore and preserve the buildings. Once restored, OC Parks will use the buildings for office space and interpretative programs for the public.						
<b>406PZ03</b>	<b>6</b>	<b>Tustin Air Base Regional Park</b>						
		Revenue:	0	0	0	0	0	7,575,932
		Expense:	0	0	0	0	0	7,575,932
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Operation and Maintenance project. Construct new Regional Park Facility at Tustin Air Base on the 84.5 acres of land to be donated to OC Parks.						

OC Parks Capital continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
406P929	7	Caspers Park Replace Domestic Water Line						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	2,000,000	0	0	0	0
		Expense:	0	2,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Operation and Maintenance project. Replace domestic water system supply and complete infrastructure upgrades at Caspers Park. The current water supply system is inadequate for peak usage demand.						
		<b>Agency 406 Total Revenue:</b>	<b>4,000,000</b>	<b>13,150,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>7,775,932</b>
		<b>Agency 406 Total Expense:</b>	<b>4,000,000</b>	<b>13,150,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>7,775,932</b>
		<b>Agency 406 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 100								
AGCY: 034 OC WATERSHEDS								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
034PZ01	1	<b>Munger Sand Filter</b>						
		Revenue:	0	0	400,000	400,000	0	0
		Expense:	0	0	400,000	400,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 56.25 Federal: 0 General Fund: 0 Other: 43.75						
<b>Description:</b>		This project is for the expansion of the sand filter system to accommodate the full drainage discharge from the Munger Storm Drain. The forecasted capital costs include construction survey, California Environmental Quality Act (CEQA) permits, and construction management.						
034PZ02	2	<b>Serrano Creek Project</b>						
		Revenue:	0	715,000	750,000	800,000	1,000,000	1,500,000
		Expense:	0	715,000	750,000	800,000	1,000,000	1,500,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 62.44 Federal: 0 General Fund: 0 Other: 37.56						
<b>Description:</b>		Serrano Creek is a stream corridor and a tributary of San Diego Creek, draining an area of about 2,590 acres at Trabuco Road within the City of Lake Forest. The proposed project will stabilize the creek bed and banks, restore riparian habitat, and reduce sediment loading to Newport Bay. This estimated level of funding is required to prepare engineering plans and environmental documents and construction improvements for Serrano Creek between Trabuco Drive and Rancho Parkway for Phase II, Reaches 2 and 3.  This project will assist in providing a safer place to live for residents of Autumnwood and Citrus Lane communities, whose properties back up to the creek. It will leverage available resources through the partnering of the City of Lake Forest, the Irvine Ranch Water District, and the County of Orange for creek stability and compliance with sediment regulations.						
		<b>Agency 034 Total Revenue:</b>	<b>0</b>	<b>715,000</b>	<b>1,150,000</b>	<b>1,200,000</b>	<b>1,000,000</b>	<b>1,500,000</b>
		<b>Agency 034 Total Expense:</b>	<b>0</b>	<b>715,000</b>	<b>1,150,000</b>	<b>1,200,000</b>	<b>1,000,000</b>	<b>1,500,000</b>
		<b>Agency 034 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 108								
AGCY: 108 OC DANA POINT HARBOR								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
108P107	1	<b>Dana Point Harbor Revitalization</b>						
		Revenue:	0	11,500,000	3,700,000	5,500,000	4,800,000	9,000,000
		Reserves:	500,000	0	12,000,000	15,000,000	11,000,000	8,000,000
		Expense:	500,000	11,500,000	15,700,000	20,500,000	15,800,000	17,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The Dana Point Harbor Revitalization Project will improve the configuration and efficiencies of the existing marinas, as well as add new retail space, additional parking, and improved landscaping throughout the area. This multi-year project involves reconstruction of the old slips, installation of the gangways, and replacement of the dock utilities. Walkways will be widened and upgraded and new buildings will be constructed with improved infrastructure to replace some existing structures, while others will be refurbished and modernized.						
108P511	2	<b>Dana Point Harbor Dredging</b>						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	0	0	490,000	3,846,058	0
		Expense:	0	0	0	490,000	3,846,058	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Dredging is part of a recurring maintenance program which is required every 5-6 years in order to maintain the integrity and viability of the harbor. In addition to managing a delicate coastal resource, the project is required to insure safe operations at the harbor, as well as ensuring public access to boating and recreational activities.						
<b>Agency 108 Total Revenue:</b>			<b>500,000</b>	<b>11,500,000</b>	<b>15,700,000</b>	<b>20,990,000</b>	<b>19,646,058</b>	<b>17,000,000</b>
<b>Agency 108 Total Expense:</b>			<b>500,000</b>	<b>11,500,000</b>	<b>15,700,000</b>	<b>20,990,000</b>	<b>19,646,058</b>	<b>17,000,000</b>
<b>Agency 108 Balance (Funded by NCC/FBA):</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 115								
AGCY: 115 OC ROAD								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115LZ01	1	<b>Acquisition of Land for Fairhaven Avenue Sidewalk and Street Improvements</b>						
		Revenue:	0	71,000	0	0	0	0
		Expense:	0	71,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		This roadway is classified as a Secondary Arterial Highway in the Master Plan of Arterial Highways and currently does not meet the required County road standards. When completed the finished roadway will have 64 feet of pavement and 80 feet of right-of-way (ROW) except for 100 feet westerly of Hewes Avenue from the intersection of Fairhaven Avenue. The roadway will be 59 feet of pavement and 70 feet of ROW for this section. The project also includes installing curb and sidewalk on the south side of Fairhaven Avenue from Eton Place to Hewes Avenue.						
115LZ02	2	<b>Red Hill Avenue Sidewalk Improvements</b>						
		Revenue:	0	150,000	0	0	0	0
		Expense:	0	150,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The proposed project will widen the easterly side of Red Hill Avenue to its ultimate primary arterial highway width, from Melvin Way to Irvine Boulevard. Right-of-way will be necessary. The project will increase roadway capacity by adding one lane to northbound Red Hill Avenue south of Irvine Boulevard.						
115LR06	3	<b>La Pata Avenue Phases II &amp; III</b>						
		Revenue:	2,000,000	0	2,000,000	0	0	0
		Expense:	2,000,000	0	2,000,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This project will provide relief to existing and future congestion on Ortega Highway and improve inter-jurisdictional circulation for existing and future development in the South County/San Clemente area. The project will include realignment and widening of the existing road to four lanes and the extension of the four-lane roadway from Ortega Highway to Calle Saluda.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>115LZ04</b>	<b>4</b>	<b>Irvine Boulevard @ Red Hill Ave. (MPAH)</b>						
		Revenue:	0	0	0	0	0	855,360
		Expense:	0	0	0	0	0	855,360
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		There exists a 4 lane roadway with residential frontage, curb, gutter, sidewalk, left turn pockets, and class II on-road striped bike lanes. Minor right-of-way will need to be acquired to widen the road to its Master Plan of Arterial Highways (MPAH) classification as a Major roadway.						
<b>115LZ03</b>	<b>5</b>	<b>Brea Blvd. Widening</b>						
		Revenue:	0	0	0	0	0	1,000,000
		Expense:	0	0	0	0	0	1,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		There exists a 2 lane rural roadway without curb, gutter, or sidewalk. A portion of the project is within the City of Brea. 40 feet of right-of-way will need to be acquired to widen the road to its Master Plan of Arterial Highways (MPAH) classification as a Primary roadway.						
<b>115P000</b>	<b>6</b>	<b>Undesignated Road Construction</b>						
		Revenue:	1,000,000	500,000	500,000	500,000	500,000	500,000
		Expense:	1,000,000	500,000	500,000	500,000	500,000	500,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Undesignated funds for necessary road construction projects, change orders and unanticipated environmental mitigation.						
<b>115P102</b>	<b>7</b>	<b>Blackstar Canyon Road Restoration - Silverado Canyon Road County Limits</b>						
		Revenue:	1,000,000	1,000,000	0	0	0	0
		Expense:	1,000,000	1,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project includes the repair of existing bridges along Blackstar Canyon Road to maintain current use for fire and emergency access.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>115PZ01</b>	<b>8</b>	<b>Maintenance of Bridge - Phase 1</b>						
		Revenue:	0	1,100,000	0	0	0	0
		Expense:	0	1,100,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b> State: 100 Federal: 0 General Fund: 0 Other: 0								
<b>Description:</b> The Bridge Maintenance projects address the repairs recommended in the Caltrans biennial bridge inspection reports. The County owns 54 bridges. The repairs have been split into 3 geographic regions: Santiago Canyon Area, Upper Santa Ana River Area, and Lower Santa River Area. Two repair projects will be advertised for each region. Phase I consists of work not requiring regulatory permits and involves deck level repairs such as repairing deck spalls, sealing deck cracks, replacing joint seals, patching paved approaches, and repairing metal railings.								
<b>115PZ02</b>	<b>9</b>	<b>Modjeska Canyon Road - Site 8</b>						
		Revenue:	0	250,000	0	0	0	0
		Expense:	0	250,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b> State: 100 Federal: 0 General Fund: 0 Other: 0								
<b>Description:</b> Installation of road drainage improvements.								
<b>115PZ03</b>	<b>10</b>	<b>Orange Park Blvd Bridge Replacement</b>						
		Revenue:	0	1,000,000	0	0	0	0
		Expense:	0	1,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b> State: 100 Federal: 0 General Fund: 0 Other: 0								
<b>Description:</b> Construct new bridge crossing across Handy Creek at Orange Park Boulevard. Preliminary hydraulic calculations performed in 2006 by an Architect-Engineer shows that the existing culvert crossing is insufficient to convey the Federal Emergency Management Agency 100-year event and that the roadway during this event will be under more than 4-feet of water. Per Flood Program's request, analysis of a structure that would convey the High Confidence 100-year event is being pursued.								
<b>115P108</b>	<b>11</b>	<b>Palm Avenue Drainage-Jennie Lane and Brookdale</b>						
		Revenue:	500,000	500,000	0	0	0	0
		Expense:	500,000	500,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b> State: 100 Federal: 0 General Fund: 0 Other: 0								
<b>Description:</b> Construction of a small diameter Reinforced Concrete Pipe to intercept and carry nuisance flows downstream into an existing storm drain. The scope of the work will be finalized prior to implementation of the design plans.								

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115P099	12	<b>Skyway Drive Drainage - Phase IV</b>						
		Revenue:	1,000,000	1,000,000	0	0	0	0
		Expense:	1,000,000	1,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project consists of pavement rehabilitation, overlay resurfacing and installation of a mainline reinforced concrete storm drain pipe 24" to 48" in diameter within Skyway Drive and Sky Lane including curbside inlets and laterals.						
115P088	13	<b>Trabuco Creek Road</b>						
		Revenue:	0	800,000	0	0	0	0
		Expense:	0	800,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The United States Forest Service (Forest Service) and the County are interested in providing a safe public access to the Cleveland National Forest. Currently, the existing Trabuco Creek Road is a dirt trail graded on private property. To maintain access, this segment of the roadway from Trabuco Canyon Road to the Forest Service boundary needs to be improved, and access rights will need to be acquired from property owner.						
115PZ04	14	<b>Various Road Improvements in Orange County</b>						
		Revenue:	0	2,000,000	0	0	0	0
		Expense:	0	2,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Baja Panorama - Regrading Dirt Road \$120,000; Media Panorama Turnout \$120,000; Esperanza Road - 600' of curb and gutter, and pavement repair \$100,000; Tiffany Place drainage reconstruction and asphalt concrete pavement repair \$100,000.						
115PZ05	15	<b>Cow Camp Road - Phase I</b>						
		Revenue:	0	0	23,100,000	0	0	0
		Expense:	0	0	23,100,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Establish an alignment, design and construct a new Major arterial highway between Antonio Parkway and Foothill Transportation Corridor (FTC) with future extension to Ortega Highway. The project will be constructed in two phases: Antonio Parkway to FTC and FTC to Ortega Highway. Funding is anticipated from Measure M.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ06	16	<b>Fairhaven Avenue Sidewalk and Street Improvement</b>						
		Revenue:	0	0	294,000	0	0	0
		Expense:	0	0	294,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Project is to install curb, sidewalk, and bring roadway up to County road standards from Eton Place to Hewes Avenue.						
115PZ07	17	<b>Moulton Parkway Widening Segment 3-Phase II</b>						
		Revenue:	0	0	4,000,000	0	0	0
		Expense:	0	0	4,000,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		This segment of the Moulton Parkway Project lies entirely within Laguna Woods. The project will improve the intersection of El Toro Road. The project will create additional left-turn lanes on both El Toro Road legs at Moulton Parkway and add dedicated right-turn lanes for the full intersection. Additional bike lanes and turning lanes at Gate 12 access will also be included in this project. Funding for this project is anticipated from Proposition 1B and revenues from the gas tax.						
115PZ08	18	<b>Oso Parkway at Antonio Parkway-Intersection Improvements</b>						
		Revenue:	0	0	1,170,000	0	0	0
		Expense:	0	0	1,170,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project will widen the intersection at Oso Parkway and Antonio Parkway by adding a third eastbound left-turn lane and a third westbound left-turn lane.						
115PZ09	19	<b>Red Hill Avenue Sidewalk Improvements</b>						
		Revenue:	0	0	368,000	0	0	0
		Expense:	0	0	368,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The proposed project will widen the easterly side of Red Hill Avenue to its ultimate primary arterial highway width, from Melvin Way to Irvine Boulevard. Right-of-way will be necessary. The project will increase roadway capacity by adding one lane to northbound Red Hill Avenue south of Irvine Boulevard.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ10	20	<b>Stonybrook Storm Drain and Pavement Repair</b>						
		Revenue:	0	0	1,875,000	0	0	0
		Expense:	0	0	1,875,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project provides storm drain improvements from the existing Gilbert Street Storm Drain along Stonybrook Drive to Campus Drive in the unincorporated area in City of Anaheim.						
115PZ11	21	<b>Cow Camp Road - Phase II</b>						
		Revenue:	0	0	0	34,980,000	0	0
		Expense:	0	0	0	34,980,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Establish an alignment, design and construct a new Major arterial highway between Antonio Parkway and Foothill Transportation Corridor (FTC) with future extension to Ortega Highway. The project will be constructed in two phases: Antonio Parkway to FTC and FTC to Ortega Highway. Funding is anticipated from Measure M.						
115PZ12	22	<b>Edinger Avenue Bridge Replacement-Over Bolsa Chica Channel</b>						
		Revenue:	0	0	0	6,000,000	0	0
		Expense:	0	0	0	6,000,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		A new 48 foot wide bridge is necessary in order to provide two 12 feet travel lanes with an 8 foot shoulder in each direction. The 8 foot shoulder will be used for bicycles, emergency parking, and "extra wide load" transport to a boat maintenance yard, the Sunset Mariner. In addition, a 5 foot wide raised sidewalk will be constructed at the downstream side for pedestrian use.						
115PZ13	23	<b>Edinger Avenue Bridge Widening at Santa Ana River</b>						
		Revenue:	0	0	0	12,000,000	0	0
		Expense:	0	0	0	12,000,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Bridge Reconstruction - This bridge is classified as a primary arterial highway on the Master Plan of Arterial Highways, with no allowance for pedestrians and bicycle usage. This project includes adding a pedestrian sidewalk and bicycle lanes, which does not increase lanes for motorized traffic.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ14	24	<b>La Pata Avenue</b>						
		Revenue:	0	0	0	28,500,000	0	0
		Expense:	0	0	0	28,500,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 25 Federal: 0 General Fund: 0 Other: 75						
<b>Description:</b>		This project will provide relief to existing and future congestion on Ortega Highway and improve inter-jurisdictional circulation for existing and future development in the South County/San Clemente area. The project will include realignment and widening. Funding is anticipated from various sources including Measure M, the gas tax and Proposition 1B as well as contributions from cities.						
115PZ15	25	<b>Lincoln Avenue Bridge Widening at Santa Ana River</b>						
		Revenue:	0	0	0	7,024,316	0	0
		Expense:	0	0	0	7,024,316	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 36 Federal: 0 General Fund: 0 Other: 64						
<b>Description:</b>		Construct bicycle and pedestrian bridge as well as widen Lincoln Ave Bridge over the Santa Ana River to its maximum width. The project includes sidewalk, bike lane, and bridge railing to provide safer access across the Santa Ana River.						
115PZ16	26	<b>Midway City Street &amp; Drainage Improvement- Phase III</b>						
		Revenue:	0	0	0	5,000,000	0	0
		Expense:	0	0	0	5,000,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		This project consists of street and storm drain improvements in the Presidents' Streets area of Midway City to alleviate flooding. Improvements include reconstruction of the roadway within the residential neighborhood and storm drain improvements extending from Bolsa Avenue southwesterly toward the Edinger Storm Channel. Right-of-way may be required to complete the project.						
115PZ17	27	<b>Modjeska Grade Road Drainage Improvements</b>						
		Revenue:	0	0	0	2,200,000	0	0
		Expense:	0	0	0	2,200,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project includes installation of a storm drain system and pavement rehabilitation.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ18	28	<b>El Toro Road Widening-Glenn Ranch Road to Valley Vista Way</b>						
		Revenue:	0	0	0	0	1,900,000	0
		Expense:	0	0	0	0	1,900,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This portion of El Toro Road is a two-lane road that needs to be widened to a four-lane divided highway. It is shown on the master plan as a Major arterial highway but efforts are under way to downgrade it to a primary. Additional right-of-way will be needed to widen this road, and the developer needs to correct a major slide on the easterly side of the road adjacent to the Saddleback Meadows proposed development prior to widening.						
115PZ19	29	<b>El Toro Road Widening-Valley Vista to Live Oak Canyon</b>						
		Revenue:	0	0	0	0	875,000	0
		Expense:	0	0	0	0	875,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This portion of El Toro Road is currently a two-lane road that needs to be widened to a four-lane divided highway. It is shown on the master plan as a Major arterial highway but efforts are under way to downgrade it to a primary. Additional right-of-way will be needed to widen this road. Also, the developer needs to correct a major slide on the easterly side of the road adjacent to the Saddleback Meadows proposed development prior to widening.						
115PZ20	30	<b>Foothill Boulevard Street Repair-Old Foothill to Orange Knoll Dr.</b>						
		Revenue:	0	0	0	0	350,000	0
		Expense:	0	0	0	0	350,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Construction of curb & gutter, sidewalk, and retaining wall at right-of-way.						



OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ21	31	<b>Maintenance of Bridge - Phase 2</b>						
		Revenue:	0	0	0	0	1,200,000	0
		Expense:	0	0	0	0	1,200,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The Bridge Maintenance projects address the repairs recommended in the Caltrans biennial bridge inspection reports. The County owns 54 bridges. The repairs have been split into 3 geographic regions: Santiago Canyon Area, Upper Santa Ana River Area, and Lower Santa River Area. Two repair projects will be advertised for each region. Phase II consists of work that require regulatory permits. Phase II work involves repairs beyond or beneath the deck surface, such as concrete crack, spall and corrosion repairs, painting the steel girders, repairing scour damage and repairing concrete barrier railings.						
115PZ22	32	<b>Modjeska Canyon Road - Site 2</b>						
		Revenue:	0	0	0	0	750,000	0
		Expense:	0	0	0	0	750,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Installation of approximately 2000 feet of storm drains along Modjeska Canyon Road with catch basins which will be merged with Site 3.						
115PZ23	33	<b>Modjeska Canyon Road - Site 3</b>						
		Revenue:	0	0	0	0	750,000	0
		Expense:	0	0	0	0	750,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Installation of approximately 2000 feet of storm drain along Modjeska Canyon Road with catch basins.						
115PZ24	34	<b>Old Foothill Street</b>						
		Revenue:	0	0	0	0	300,000	0
		Expense:	0	0	0	0	300,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Construction of curb and gutter, sidewalk, and retaining wall at right-of-way.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ25	35	<b>Rockhurst Ave Culvert Drainage Reconstruction Improvements</b>						
		Revenue:	0	0	0	0	200,000	0
		Expense:	0	0	0	0	200,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Replacement of Corrugated Metal Pipe (CMP) with a Reinforced Concrete Pipe (RCP).						
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115P110	36	<b>Rockhurst Avenue Drainage</b>						
		Revenue:	160,000	0	0	0	200,000	0
		Expense:	160,000	0	0	0	200,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		Replacement of Corrugated Metal Pipe (CMP) with a Reinforced Concrete Pipe (RCP).						
115PZ26	37	<b>Amapola Bridge at Handy Creek</b>						
		Revenue:	0	0	0	0	0	1,000,000
		Expense:	0	0	0	0	0	1,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project includes reconstruction of an existing culvert crossing with a larger culvert for road and drainage improvements. A project report is required.						
115PZ27	38	<b>Bayview Drive Drainage Improvements</b>						
		Revenue:	0	0	0	0	0	800,000
		Expense:	0	0	0	0	0	800,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		This street and the adjacent development have historically been subject to flooding during high tides. Flooding can be further exacerbated by storm surges and/or high intensity rainfall. The problem will be difficult to resolve given the fact that the street and adjacent homes are constructed at a very low elevation relative to sea level. Due to the significant impacts of flooding and concern over the situation, a project report would provide a valuable tool to fully assess the situation in order to determine potential solutions.						

OC Road continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ28	39	Corrugated Metal Pipe Repairs Phase I						
		Revenue:	0	0	0	0	0	2,400,000
		Expense:	0	0	0	0	0	2,400,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project consists of the modification or reconstruction of the existing deteriorated Corrugated Metal Pipe in the Tustin area of unincorporated Orange County.						

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
115PZ29	40	Meads Avenue Bridge at Handy						
		Revenue:	0	0	0	0	0	1,000,000
		Expense:	0	0	0	0	0	1,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 100 Federal: 0 General Fund: 0 Other: 0						
<b>Description:</b>		The project is for replacement of the culvert crossing with a larger culvert for drainage improvements.						
		<b>Agency 115 Total Revenue:</b>	<b>5,660,000</b>	<b>8,371,000</b>	<b>33,307,000</b>	<b>96,204,316</b>	<b>7,025,000</b>	<b>7,555,360</b>
		<b>Agency 115 Total Expense:</b>	<b>5,660,000</b>	<b>8,371,000</b>	<b>33,307,000</b>	<b>96,204,316</b>	<b>7,025,000</b>	<b>7,555,360</b>
		<b>Agency 115 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 148								
AGCY: 148 Foothill Circul'n Phasing Plan								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
148P131	1	<b>Alton Parkway Extension</b>						
		Revenue:	2,000,000	1,300,000	0	0	0	0
		Expense:	2,000,000	1,300,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This project will provide an approximate 1.0 mile, six-lane divided highway from Irvine Blvd, in the City of Irvine, to Commerce Centre Drive, in the City of Lake Forest, in accordance with the Orange County Master Plan of Arterial Highways. Other improvements include drainage, flood control, on-road bikeway, curb, gutter, sidewalks, and street lighting.  The amount in the Strategic Financial Plan is for change orders.						
		<b>Agency 148 Total Revenue:</b>	<b>2,000,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Agency 148 Total Expense:</b>	<b>2,000,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Agency 148 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 280								
AGCY: 280 AIRPORT - OPERATING								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
280P830	1	<b>Geotechnical Engineering Services</b>						
		Revenue:	0	90,856	153,690	0	0	0
		Expense:	0	90,856	153,690	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Site inspection services to be performed during construction of the Terminal improvement.						
		<b>Agency 280 Total Revenue:</b>	<b>0</b>	<b>90,856</b>	<b>153,690</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Agency 280 Total Expense:</b>	<b>0</b>	<b>90,856</b>	<b>153,690</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Agency 280 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 281								
AGCY: 281 JOHN WAYNE AIRPRT CONSTRUCTION								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>281P101</b>	<b>1</b>	<b>Project Management - Consultant Services</b>						
		Revenue:	400,000	585,408	1,664,592	0	0	0
		Expense:	400,000	585,408	1,664,592	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 100 Other: 0						
<b>Description:</b>		Contractors that provide Project Management consultant services on multiple non-Airport Improvement Program (AIP) capital projects.						
<b>281P102</b>	<b>2</b>	<b>Project Controls Master Schedule</b>						
		Revenue:	564,200	147,674	1,276,612	0	0	0
		Expense:	564,200	147,674	1,276,612	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Master scheduling consulting services for projects related to the Terminal improvement.						
<b>281P103</b>	<b>3</b>	<b>Project Controls Cost Estimating</b>						
		Revenue:	432,600	309,569	0	0	0	0
		Expense:	432,600	309,569	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Cost estimating consulting services for projects related to the Terminal improvement.						
<b>281P104</b>	<b>4</b>	<b>Project Management Services</b>						
		Revenue:	4,620,000	7,961,464	447,007	0	0	0
		Expense:	4,620,000	7,961,464	447,007	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Contractors that provide Project Management consultant services on multiple Airport Improvement Program (AIP) capital projects.						

John Wayne Airport Construction continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>281P105</b>	<b>5</b>	<b>Construction Management Services</b>						
		Revenue:	5,952,416	2,704,259	0	0	0	0
		Expense:	5,952,416	2,704,259	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Consulting services related to managing the Terminal improvement.						
<b>281P107</b>	<b>6</b>	<b>Testing &amp; Inspection</b>						
		Revenue:	3,200,000	6,965,376	1,579,667	0	0	0
		Expense:	3,200,000	6,965,376	1,579,667	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		On-going evaluation of construction site associated with the Terminal improvement.						
<b>281P108</b>	<b>7</b>	<b>Contingency – Non-Airport Improvement Plan</b>						
		Revenue:	2,000,000	4,178,800	2,000,000	2,821,200	0	0
		Expense:	2,000,000	4,178,800	2,000,000	2,821,200	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Contingency used for unanticipated increases to budgeted non-Airport Improvement Plan (AIP) capital projects and for emergency capital projects.						
<b>281P200</b>	<b>8</b>	<b>Southeast Parking Structure Replacement</b>						
		Revenue:	0	0	0	0	57,366,525	0
		Expense:	0	0	0	0	57,366,525	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Construction of a new 2,200 space parking facility associated with the Terminal C construction.						

John Wayne Airport Construction continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>281P204</b>	<b>9</b>	<b>Campus/Bristol Turn Lane/Slope Stabilization</b>						
		Revenue:	800,000	1,776,980	0	0	0	0
		Expense:	800,000	1,776,980	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Stabilize slope and demolish existing maintenance building for roadway improvements on Campus Drive and Bristol Street related to Terminal improvements.						
<b>281P206</b>	<b>10</b>	<b>Maintenance Building</b>						
		Revenue:	6,000,000	1,514,175	0	0	0	0
		Expense:	6,000,000	1,514,175	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Construction of a new 35,000 square foot maintenance facility including work shops, offices and covered parking.						
<b>281P220</b>	<b>11</b>	<b>Common Use Terminal Equip (CUTE)/Supporting Infrastructure</b>						
		Revenue:	11,100,000	4,497,034	0	0	0	0
		Expense:	11,100,000	4,497,034	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		System will enable all tenant carriers to use any available gate or ticket counter position at any time.						
<b>281P242</b>	<b>12</b>	<b>Reconstruct Perimeter Road West Phase II</b>						
		Revenue:	2,500,000	0	700,000	0	0	0
		Expense:	2,500,000	0	700,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Design phase for road repair and access to the fuel farm.						



John Wayne Airport Construction continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>281P268</b>	<b>13</b>	<b>Seismic Retrofit Terminal Building</b>						
		Revenue:	1,400,000	0	278,570	0	0	0
		Expense:	1,400,000	0	278,570	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Design and construction of seismic upgrades to the non-structural elements of Terminals A & B, to meet Essential Facility code requirements.						
<b>281P269</b>	<b>14</b>	<b>Seismic Remediation Elevated Roadways</b>						
		Revenue:	100,000	7,581,086	0	0	0	0
		Expense:	100,000	7,581,086	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Design and construction of seismic upgrades to the elevated roadways at the departure level of Terminals A & B. FY 11-12 project funding is anticipated from Federal Highway Administration (FHWA) and Proposition 1B grants through Caltrans.						
<b>281P271</b>	<b>15</b>	<b>Baggage Handling System - Terminal C</b>						
		Revenue:	200,000	1,139,317	0	0	0	0
		Expense:	200,000	1,139,317	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Installation of an in-line, 100% Explosive Detection System (EDS) baggage screening facility for the new Terminal C.						
		<b>Agency 281 Total Revenue:</b>	<b>39,269,216</b>	<b>39,361,142</b>	<b>7,946,448</b>	<b>2,821,200</b>	<b>57,366,525</b>	<b>0</b>
		<b>Agency 281 Total Expense:</b>	<b>39,269,216</b>	<b>39,361,142</b>	<b>7,946,448</b>	<b>2,821,200</b>	<b>57,366,525</b>	<b>0</b>
		<b>Agency 281 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 299								
AGCY: 299 OC WASTE & RECYCLING ENTERPRISE								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
299PZ09	1	<b>Frank R. Bowerman Landfill - Phase 8 C Excavation and Liner Construction</b>						
		Revenue:	0	0	0	0	3,000,000	14,600,000
		Expense:	0	0	0	0	3,000,000	14,600,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		These liner systems are designed in accordance with the adopted Master Development Plan and meet all Federal, State and local regulations. This planned groundwater protection system will provide the capacity for the landfill to stay operational through the end of 2018.						
299PZ10	2	<b>Frank R. Bowerman Landfill - Phase 8 A-1 Liner Design</b>						
		Revenue:	0	0	0	0	1,800,000	1,200,000
		Expense:	0	0	0	0	1,800,000	1,200,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Frank R. Bowerman (FRB) Phase 8 A-1 Liner Design to Elevation 900 - In order for the Frank R. Bowerman Landfill to provide the necessary planned capacity, groundwater protection liner systems are developed. These liner systems are designed in accordance with the adopted Master Development Plan and meet all Federal, State and local regulations.						
299P702	3	<b>Frank R. Bowerman Landfill - Phase 8 C Excavation &amp; Liner Design</b>						
		Revenue:	0	0	0	800,000	400,000	0
		Expense:	0	0	0	800,000	400,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		In order for the Frank R. Bowerman Landfill to provide the necessary planned capacity, groundwater protection liner systems must be developed. These liner systems are designed in accordance with the adopted Master Development Plan and meet all Federal, State and local regulations.						

OC Waste & Recycling Enterprise continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>299PZ06</b>	<b>4</b>	<b>Frank R. Bowerman Landfill- Phase 8 East Flank Remediation Excavation Project</b>						
		Revenue:	0	0	0	10,000,000	0	0
		Reserves:	0	0	12,000,000	0	0	0
		Expense:	0	0	12,000,000	10,000,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Frank R. Bowerman (FRB) Phase 8 East Flank Remediation Excavation Project - An active landslide exists at the Frank R. Bowerman Landfill boundary adjacent to OC Park's property. This landslide must be mitigated in order to proceed with the planned development of the landfill and stabilize the adjacent property.						
<b>299PZ07</b>	<b>5</b>	<b>Frank R. Bowerman Landfill- Construction Management/Construction Quality Services</b>						
		Revenue:	0	0	0	400,000	400,000	1,500,000
		Expense:	0	0	0	400,000	400,000	1,500,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Frank R. Bowerman (FRB) Construction Management (CM)/ Construction Quality Assurance (CQA) Services - These Architect-Engineer services provide oversight of the construction activities for legal and contract enforcement. These services also provide construction quality control to insure the project is built per plan.						
<b>299PZ05</b>	<b>6</b>	<b>Frank R. Bowerman Landfill - Phase 8 C Landfill Gas Collection Header</b>						
		Revenue:	0	0	0	0	0	1,000,000
		Expense:	0	0	0	0	0	1,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Frank R. Bowerman (FRB) Phase 8 C Landfill Gas Collection Header - This project is to meet the regulatory requirements for the landfill gas collection system per the Air Quality Management District, Rule 1150.1 and Title 27 of the California Code of Regulations. Gas headers are the main component of a landfill gas collection system.						
<b>299PZ01</b>	<b>7</b>	<b>Olinda Alpha Landfill - Drainage Channel Improvements and Repairs</b>						
		Revenue:	0	2,000,000	0	2,500,000	0	0
		Expense:	0	2,000,000	0	2,500,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This project is to improve the drainage system which requires redesigning and replacing the existing middle east channel at the Olinda Alpha Landfill.						

OC Waste & Recycling Enterprise continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>299PZ04</b>	<b>8</b>	<b>Prima Deshecha Landfill - Zone 1 Phase C3 Mass Excavation/Groundwater Protection</b>						
		Revenue:	0	7,600,000	0	0	0	0
		Reserves:	0	0	3,900,000	0	0	0
		Expense:	0	7,600,000	3,900,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>			State: 0 Federal: 0 General Fund: 0 Other: 100					
<b>Description:</b>			In order for the Prima Deshecha Landfill to provide the necessary planned capacity, groundwater protection liner systems are developed. These liner systems are designed in accordance with the adopted Master Development Plan and meet all Federal, State and local regulations. This liner installation project will ensure uninterrupted landfill operations and an ability to continue accepting refuse from the South County communities.  The FY 10-11 cost for this project is offset by FBA.					
<b>299P717</b>	<b>9</b>	<b>Prima Deshecha Landfill - Off-Site Riparian Restoration Maintenance</b>						
		Revenue:	650,000	0	500,000	500,000	500,000	500,000
		Expense:	650,000	0	500,000	500,000	500,000	500,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>			State: 0 Federal: 0 General Fund: 0 Other: 100					
<b>Description:</b>			The Resource Agencies (US Fish & Wildlife, California Dept of Fish and Game, and the Army Corps of Engineers) is requiring Prima Deshecha to recreate six areas of wetland and riparian vegetation which is being destroyed due to landfill operations. The wetland and vegetation will be destroyed when excavation begins for zone 4 phase. Since there is no suitable location within the landfill's boundaries to recreate the natural habitat, Prima Deschecha must recreate the area at an off-site location. A site has been identified at one of OC Parks' properties that will be used to recreate the wetland and riparian vegetation.					
<b>299P993</b>	<b>10</b>	<b>Prima Deshecha Landfill - Zone 4 MP/Permitting/Design</b>						
		Revenue:	0	200,000	1,150,000	600,000	200,000	200,000
		Expense:	0	200,000	1,150,000	600,000	200,000	200,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>			State: 0 Federal: 0 General Fund: 0 Other: 100					
<b>Description:</b>			The purpose of this project is to retain an engineering consultant firm to assist the South Region in preparing engineering design per the General Development Plan, obtain necessary permits to keep South Region in regulatory compliance, and to satisfy future phasing development needs.					

OC Waste & Recycling Enterprise continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
299PZ02	11	<b>Prima Deshecha Landfill - Gas Header Construction, Zone 1</b>						
		Revenue:	0	1,000,000	0	0	0	0
		Expense:	0	1,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This project is to meet the regulatory requirements for the landfill gas collection system per the Air Quality Management District, Rule 1150.1 and Title 27 of the California Code of Regulations. Gas headers are the main component of a landfill gas collection system.						
299PZ03	12	<b>Prima Deshecha Landfill - La Pata Road Extension-Traffic Share</b>						
		Revenue:	0	0	0	0	0	0
		Reserves:	0	0	7,200,000	0	0	0
		Expense:	0	0	7,200,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		OC Waste & Recycling is to pay 7.2% of the construction costs toward the OC Public Works' La Pata Gap Closure Project.						
299PZ08	13	<b>Olinda Alpha Landfill - Flare Construction</b>						
		Revenue:	0	0	0	1,200,000	0	0
		Expense:	0	0	0	1,200,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		One of the existing flares at the Olinda Alpha Landfill is reaching the end of its useful life and needs to be replaced, per the Air Quality Management District's (AQMD) Rule 1150.1 and Title 27 of the California Code of Regulations.						
		<b>Agency 299 Total Revenue:</b>	<b>650,000</b>	<b>10,800,000</b>	<b>24,750,000</b>	<b>16,000,000</b>	<b>6,300,000</b>	<b>19,000,000</b>
		<b>Agency 299 Total Expense:</b>	<b>650,000</b>	<b>10,800,000</b>	<b>24,750,000</b>	<b>16,000,000</b>	<b>6,300,000</b>	<b>19,000,000</b>
		<b>Agency 299 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 400								
AGCY: 400 OC FLOOD								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>400L000</b>	<b>1</b>	<b>Unanticipated Land and Change Orders</b>						
		Revenue:	500,000	500,000	500,000	500,000	500,000	500,000
		Expense:	500,000	500,000	500,000	500,000	500,000	500,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Unanticipated land/right-of-way acquisitions.						
<b>400P002</b>	<b>2</b>	<b>East Garden Grove Wintersburg Channel Haster Retarding Basin and Pump Station</b>						
		Revenue:	0	27,119,000	0	0	0	0
		Expense:	0	27,119,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This facility is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area Zone A. This segment of the channel system exists as a retarding basin, which will ultimately be re-graded and a new pump station will be constructed to regulate the flow.						
<b>400PZ01</b>	<b>3</b>	<b>Fletcher Channel and Fletcher Retarding Basin</b>						
		Revenue:	0	5,000,000	0	0	0	0
		Expense:	0	5,000,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This segment of the channel and retarding basin is currently deficient. The Orange County Water District (OCWD) is preparing plans to utilize and design the retarding basin for groundwater recharge and retard the 100-year storm event to maintain the existing downstream channel conditions benefiting both OCWD and Orange County Flood Control District.						

OC Flood continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>400PZ02</b>	<b>4</b>	<b>Trabuco Creek Channel Phase VII: 2600 ft downstream of Del Obispo to 300 ft downstream of Del Obispo</b>						
		Revenue:	0	13,500,000	0	0	0	0
		Expense:	0	13,500,000	0	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The existing geometric of this channel is a trapezoidal soft-bottom (70-foot base width); side slopes are concrete-lined. The ultimate improvement of this channel is currently being designed. This segment begins 300 feet upstream of the confluence with San Juan Creek Channel (L01) and ends downstream of Del Obispo Street. The length is approximately 2,300 feet.						
<b>400PF21</b>	<b>5</b>	<b>East Garden Grove-Wintersburg Channel-from upstream Warner Avenue to downstream Goldenwest Street</b>						
		Revenue:	0	0	22,000,000	0	0	0
		Expense:	0	0	22,000,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area, Zone A. The existing geometric of this channel is a trapezoidal channel lined with rip rap designed to convey the 25-year storm event. This channel will be improved to ultimate conditions as a rectangular channel, soft bottom (120-foot wide) with vertical walls designed to convey the 100-year storm event. The length is approximately 5,000 feet.						
<b>400PZ03</b>	<b>6</b>	<b>San Juan Creek Channel Phase V – Stonehill Drive to 2100 ft upstream Stonehill Drive</b>						
		Revenue:	0	0	7,300,000	0	0	0
		Expense:	0	0	7,300,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The existing geometric of this channel is a trapezoidal channel (top width is 200-foot or more) with a majority lined with 4-inch concrete, soft bottom. The interim improvement prior to the finalization of the San Juan Creek Channel Master Plan calls for driving sheet piles on the right side of the channel at the edge of the existing maintenance road. The length is approximately 2,100 feet on right side only.						

OC Flood continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>400PZ04</b>	<b>7</b>	<b>Rossmoor Storm Channel</b>						
		Revenue:	0	0	2,000,000	0	0	0
		Expense:	0	0	2,000,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is a maintenance and repair project. The existing geometric of this channel is a trapezoidal earthen channel designed to convey the 25-year storm event. The nuisance flow is stagnant and does not flow downstream partly due to the existing "flat" channel slope being filled by the eroded earthen side slopes. This channel will be repaired by replacing the eroded channel slopes and the bottom with concrete to have a positive downstream slope. The length is approximately 2,400 feet.						
<b>400PZ05</b>	<b>8</b>	<b>San Juan Creek Channel Phase IV--2100 ft upstream Stonehill Dr. to 6035 ft upstream Stonehill Dr.</b>						
		Revenue:	0	0	11,200,000	0	0	0
		Expense:	0	0	11,200,000	0	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The existing geometric of this channel is a trapezoidal channel (top width is 200-feet or more) with a majority lined with 4-inch concrete, soft bottom. The interim improvement prior to the finalization of the San Juan Creek Channel Master Plan calls for driving sheet piles on the right side of the channel at the edge of the existing maintenance road. The length is approximately 4,000 feet right side only.						
<b>400PZ06</b>	<b>9</b>	<b>Lane Channel from Confluence with San Diego Creek Channel to Von Karman</b>						
		Revenue:	0	0	0	15,500,000	0	0
		Expense:	0	0	0	15,500,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The existing geometric of this channel is a trapezoidal channel lined with earth. This segment of the channel has eroded immensely and with each storm the channel sides have widened. The maintenance roadway may slip with the next storm. This segment of the channel is currently in the design process for ultimate improvements. The length is approximately 4,854 feet.						



OC Flood continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
<b>400PZ07</b>	<b>10</b>	<b>Newland Storm Channel Phase I from Confluence with EGG Wintersburg Channel to downstream McFadden</b>						
		Revenue:	0	0	0	10,000,000	0	0
		Expense:	0	0	0	10,000,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area, Zone A. The existing geometric of this channel is a concrete-lined trapezoidal channel constructed in 1967 and designed to convey the 25-year storm event. This channel will ultimately be improved as a concrete-lined rectangular channel, (30-feet wide by 8-feet high) designed to convey the 100-year storm event. Work includes widening three under crossings: Edinger Avenue, Carnegie Avenue and Palos Verdes Avenue. Total segment length is approximately 3,900 feet.						
<b>400PZ08</b>	<b>11</b>	<b>East Garden Grove Wintersburg Channel - Confluence with Oceanview Channel to downstream Beach Blvd.</b>						
		Revenue:	0	0	0	11,000,000	0	0
		Expense:	0	0	0	11,000,000	0	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area, Zone A. The existing geometric of this channel is a trapezoidal channel lined with rip rap, constructed in the 1960's and designed to convey the 25-year storm event. This channel will be improved to ultimate conditions as a concrete-lined rectangular channel, (60-feet wide) and designed to convey the 100-year storm event. The length is approximately 2,800 feet.						
<b>400PZ09</b>	<b>12</b>	<b>Santa Ana Delhi Channel</b>						
		Revenue:	0	0	0	0	12,350,000	0
		Expense:	0	0	0	0	12,350,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area, Zone A. The downstream segment was constructed in 1961 to convey the 25-year storm event. The existing geometric is a trapezoidal channel lined with earth, with a base width of 16-feet and side slope of 1 to 1. This segment of the channel has severely eroded.						

OC Flood continued

Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
400PZ10	13	<b>Newland Storm Channel Phase II from downstream McFadden Avenue to downstream Bolsa Avenue</b>						
		Revenue:	0	0	0	0	10,000,000	0
		Expense:	0	0	0	0	10,000,000	0
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area, Zone A. The existing geometric of this channel is a concrete-lined trapezoidal channel constructed in 1967 and designed to convey the 25-year storm event. This channel will ultimately be improved as a concrete-lined rectangular channel, (30-feet wide by 8-feet high) designed to convey the 100-year storm event. Work includes widening McFadden Avenue and Bishop Place under crossings. Total segment length is approximately 2,640 feet.						
400PZ11	14	<b>Westminster Channel from downstream Bolsa Chica Road to intersection of Springdale and Edinger</b>						
		Revenue:	0	0	0	0	0	16,900,000
		Expense:	0	0	0	0	0	16,900,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		This channel is in a Federal Emergency Management Agency (FEMA) Special Flood Hazard Area, Zone A. The existing geometric of this channel is a trapezoidal channel (bottom width is 48-feet, height is 10-ft, side slope is 1.5 to 1 ratio) soft bottom, earthen slopes partially lined with rip rap constructed in the 1960's and designed to convey the 25-year storm event. The ultimate improvements consist of an 80-foot wide soft bottom channel with 11-feet high walls. The channel flows underneath three bridges: Bolsa Chica Rd, Graham St, and pedestrian walk way. The channel will be protected and lined with concrete and designed to convey the 100-year storm event. The length is approximately 5,400 feet.						
400PZ12	15	<b>Trabuco Creek Channel Phase VIII 300 ft downstream of Del Obispo to 1600 ft upstream of Del Obispo</b>						
		Revenue:	0	0	0	0	0	12,300,000
		Expense:	0	0	0	0	0	12,300,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		The existing geometric of this channel is a trapezoidal soft-bottom (70-foot base width) and side slopes are concrete-lined. The ultimate improvement of this channel is currently being designed. The length is approximately 1,900 feet. Trabuco Creek, at this location, is a bottleneck with potential for overtopping. In the aftermath of 1998 storms, the concrete channel lining failed at several locations within this reach and the channel levee was breached causing flooding to adjacent property near the San Juan Capistrano City Hall. Improvement to this reach will alleviate potential for future flood damage.						
		<b>Agency 400 Total Revenue:</b>	<b>500,000</b>	<b>46,119,000</b>	<b>43,000,000</b>	<b>37,000,000</b>	<b>22,850,000</b>	<b>29,700,000</b>
		<b>Agency 400 Total Expense:</b>	<b>500,000</b>	<b>46,119,000</b>	<b>43,000,000</b>	<b>37,000,000</b>	<b>22,850,000</b>	<b>29,700,000</b>
		<b>Agency 400 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P3 INFRASTRUCTURE & ENVIRONMENTAL RESOURCES								
FUND: 404								
AGCY: 404 OC FLOOD - CAPITAL								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
404L300	1	Prado Dam Land Acquisition						
		Revenue:	0	13,100,000	3,000,000	3,000,000	3,000,000	3,000,000
		Reserves:	15,000,000					
		Expense:	15,000,000	13,100,000	3,000,000	3,000,000	3,000,000	3,000,000
		<b>Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Purchase of land and flowage easements in the Prado Dam Basin for the purpose of adding additional reservoir capacity for Prado Dam. Land purchases are also needed for the construction of various dikes.						
		<b>Agency 404 Total Revenue:</b>	<b>15,000,000</b>	<b>13,100,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>
		<b>Agency 404 Total Expense:</b>	<b>15,000,000</b>	<b>13,100,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>
		<b>Agency 404 Balance (Funded by NCC/FBA):</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P5 CAPITAL IMPROVEMENTS								
FUND: 100								
AGCY: 036 CAPITAL PROJECTS								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
036P000	1	Various Capital Projects						
		Revenue:	1,511,495	2,957,876	4,676,218	2,277,273	2,740,882	1,300,342
		Expense:	10,106,923	12,608,197	14,735,990	12,759,014	13,966,406	12,750,377
		<b>Balance (Funded by NCC/FBA):</b>	<b>8,595,428</b>	<b>9,650,321</b>	<b>10,059,772</b>	<b>10,481,741</b>	<b>11,225,524</b>	<b>11,450,035</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 80 Other: 20						
<b>Description:</b>		This agency budgets for County-wide capital and maintenance projects which are funded primarily with General Funds. Allocations for most projects are made on an annual basis as part of the budget development cycle.  Please see the summary of Budget Control 036 funding following the Capital Improvement Plan narrative within this section.						
		<b>Agency 036 Total Revenue:</b>	<b>1,511,495</b>	<b>2,957,876</b>	<b>4,676,218</b>	<b>2,277,273</b>	<b>2,740,882</b>	<b>1,300,342</b>
		<b>Agency 036 Total Expense:</b>	<b>10,106,923</b>	<b>12,608,197</b>	<b>14,735,990</b>	<b>12,759,014</b>	<b>13,966,406</b>	<b>12,750,377</b>
		<b>Agency 036 Balance (Funded by NCC/FBA):</b>	<b>8,595,428</b>	<b>9,650,321</b>	<b>10,059,772</b>	<b>10,481,741</b>	<b>11,225,524</b>	<b>11,450,035</b>

<b>FIVE YEAR STRATEGIC FINANCIAL PLAN</b>								
PGM: P5 CAPITAL IMPROVEMENTS								
FUND: 104								
AGCY: 104 CRIMINAL JUSTICE FACIL - ACO								
Unit	Seq#	Capital Project Description	FY 10-11 Budget	FY 11-12 Forecast	FY 12-13 Forecast	FY 13-14 Forecast	FY 14-15 Forecast	FY 15-16 Forecast
1045500	1	<b>Various Criminal Justice Facilities Capital/Maintenance Projects</b>						
		Revenue:	5,415,000	2,934,011	3,100,918	3,272,845	2,084,861	1,784,774
		Reserves:	0	944,154	3,282	33,531	0	0
		Expense:	6,073,460	3,878,165	3,104,200	3,306,376	2,084,861	1,784,774
		<b>Balance (Funded by NCC/FBA):</b>	<b>658,460</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Funding Source:</b>		State: 0 Federal: 0 General Fund: 0 Other: 100						
<b>Description:</b>		Revenues in this fund, received from Court fines, fees and penalties are used for: acquisition, debt service, maintenance, and operations of criminal justice facilities. Allocations for capital and maintenance projects are made on an annual basis as part of the budget development cycle. The Strategic Financial Plan (SFP) for Fund 104 reflects the need for various Probation Facilities Capital Improvement Master Plan projects and continuation of Debt Service payment for the Sheriff's Forensic Science Building, which are included in the baseline projections.  Please see the summary of Criminal Justice Facilities 104 funding following the Capital Improvement Plan narrative within this section. Please note that the summary includes debt service and Auditor services, which are not shown here.						
		<b>Agency 104 Total Revenue:</b>	<b>5,415,000</b>	<b>3,878,165</b>	<b>3,104,200</b>	<b>3,306,376</b>	<b>2,084,861</b>	<b>1,784,774</b>
		<b>Agency 104 Total Expense:</b>	<b>6,073,460</b>	<b>3,878,165</b>	<b>3,104,200</b>	<b>3,306,376</b>	<b>2,084,861</b>	<b>1,784,774</b>
		<b>Agency 104 Balance (Funded by NCC/FBA):</b>	<b>658,460</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

	<b>County Totals</b>	<b>FY 10-11 Budget</b>	<b>FY 11-12 Forecast</b>	<b>FY 12-13 Forecast</b>	<b>FY 13-14 Forecast</b>	<b>FY 14-15 Forecast</b>	<b>FY 15-16 Forecast</b>
	General Fund Revenue Total:	15,511,495	6,388,076	5,826,218	3,477,273	3,740,882	2,800,342
	General Fund Expense Total:	24,106,923	16,038,397	15,885,990	13,959,014	14,966,406	14,250,377
	<b>General Fund Balance:</b>	<b>8,595,428</b>	<b>9,650,321</b>	<b>10,059,772</b>	<b>10,481,741</b>	<b>11,225,524</b>	<b>11,450,035</b>
	Non-General Fund Revenue Total:	80,833,197	152,131,220	133,574,670	181,421,892	120,372,444	87,816,066
	Non-General Fund Expense Total:	84,733,168	160,744,182	133,574,670	181,421,892	120,372,444	87,816,066
	<b>Non-General Fund Balance:</b>	<b>3,899,971</b>	<b>8,612,962</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	County Revenue Total:	96,344,692	158,519,296	139,400,888	184,899,165	124,113,326	90,616,408
	County Expense Total:	108,840,091	176,782,579	149,460,660	195,380,906	135,338,850	102,066,443
	<b>County Fund Balance:</b>	<b>12,495,399</b>	<b>18,263,283</b>	<b>10,059,772</b>	<b>10,481,741</b>	<b>11,225,524</b>	<b>11,450,035</b>