

Application Development

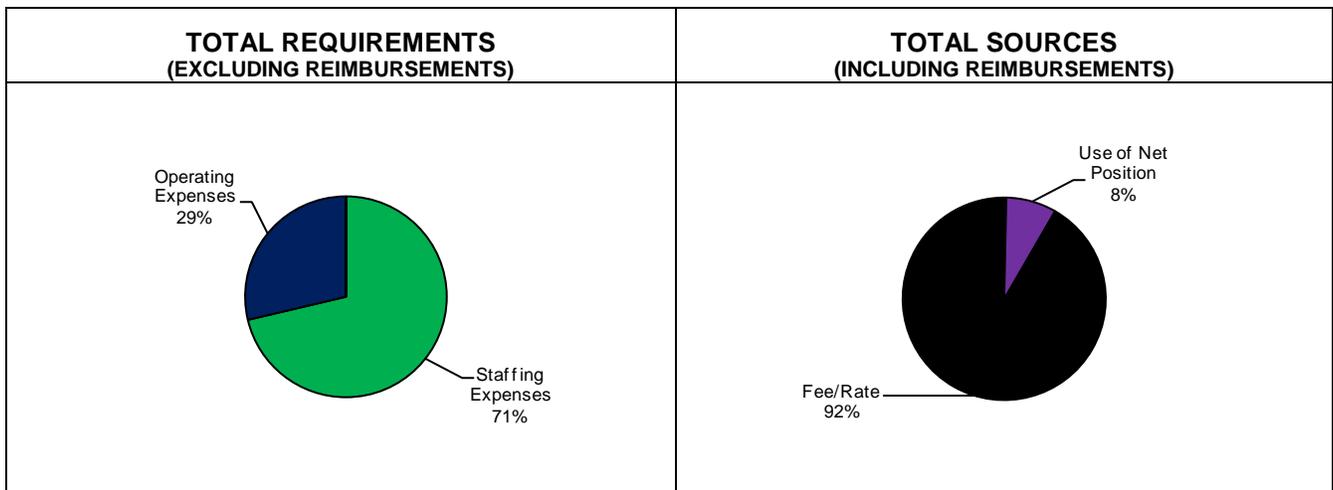
DESCRIPTION OF MAJOR SERVICES

The Application Development division provides support for County departments as they develop, enhance and maintain business applications on a variety of hardware and software platforms. These applications include the County's enterprise accounting, payroll, budget, personnel, document imaging, public websites, and many other business line systems. The Information Services Department (ISD) consults with departments to identify cost effective ways of conducting business and often provides process reviews, cost analysis, and overall recommendations in the acquisition and integration of new systems. Ongoing large scale information technology projects for the Application Development division include continuing the implementation of the new Land Use enterprise system, replacement of the new Financial Accounting System, and upgrading the payroll system.

| Budget at a Glance | |
|---|--------------|
| Total Requirements (Excl. Reimb.) | \$15,972,163 |
| Total Sources (Incl. Reimb.) | \$14,693,515 |
| Use of / (Contribution To) Net Position | \$1,278,648 |
| Total Staff | 89 |

This budget unit is an internal service fund that primarily provides services to County departments and recovers costs via a billable hourly programming rate.

2016-17 RECOMMENDED BUDGET



ANALYSIS OF 2016-17 RECOMMENDED BUDGET

GROUP: Administration
 DEPARTMENT: Information Services
 FUND: Application Development

BUDGET UNIT: IPD ISD
 FUNCTION: General
 ACTIVITY: Other General

| | <u>2012-13</u> | <u>2013-14</u> | <u>2014-15</u> | (A) <u>2015-16</u> | <u>2015-16</u> | (B) <u>2016-17</u> | (B-A) |
|--|----------------|----------------|----------------|-----------------------|----------------|-----------------------|--|
| | Actual | Actual | Actual | Modified Budget | Estimate | Recommended Budget | Change From Prior Year Modified Budget |
| Requirements | | | | | | | |
| Staffing Expenses | 0 | 0 | 10,286,753 | 11,252,719 | 10,287,382 | 11,388,984 | 136,265 |
| Operating Expenses | 0 | 0 | 2,427,035 | 2,936,189 | 3,947,058 | 4,583,179 | 1,646,990 |
| Capital Expenditures | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Exp Authority | 0 | 0 | 12,713,788 | 14,188,908 | 14,234,440 | 15,972,163 | 1,783,255 |
| Reimbursements | 0 | 0 | (1,805,106) | 0 | 0 | 0 | 0 |
| Total Appropriation | 0 | 0 | 10,908,682 | 14,188,908 | 14,234,440 | 15,972,163 | 1,783,255 |
| Operating Transfers Out | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Requirements | 0 | 0 | 10,908,682 | 14,188,908 | 14,234,440 | 15,972,163 | 1,783,255 |
| Sources | | | | | | | |
| Taxes | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Realignment | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State/Fed/Other Government | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fee/Rate | 0 | 0 | 14,430,444 | 14,384,565 | 13,629,436 | 14,693,515 | 308,950 |
| Other Revenue | 0 | 0 | 9,496 | 0 | 0 | 0 | 0 |
| Total Revenue | 0 | 0 | 14,439,940 | 14,384,565 | 13,629,436 | 14,693,515 | 308,950 |
| Operating Transfers In | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Financing Sources | 0 | 0 | 14,439,940 | 14,384,565 | 13,629,436 | 14,693,515 | 308,950 |
| Net Position | | | | | | | |
| Use of/ (Contribution to) Net Position | 0 | 0 | (3,531,258) | (195,657) | 605,004 | 1,278,648 | 1,474,305 |
| Est. Net Position Available | | | | | | 2,973 | |
| Total Est. Unrestricted Net Position | | | | | | 1,281,621 | |
| Budgeted Staffing* | 0 | 0 | 87 | 88 | 88 | 89 | 1 |

*Data represents modified budgeted staffing

Note: Unlike governmental funds, the 2015-16 Modified Budget and Estimate columns do not include information on Estimated Net Position Available or Total Estimated Unrestricted Net Position because GAAP requires that internal service and enterprise funds include line items such as depreciation, which are not budgeted, in the Net Position calculation.

MAJOR REQUIREMENTS AND SOURCES IN 2016-17 RECOMMENDED BUDGET

Staffing Expenses of \$11.4 million account for the majority of Requirements in this budget unit and are necessary to support Countywide business systems and applications. Operating Expenses of \$4.6 million include costs for resources from information technology contractors, implementation costs for the Land Use Management System Upgrade, COWCAP expenses and miscellaneous hardware and software costs.

Sources of \$14.7 million are comprised of revenue from Board of Supervisors' approved Fees/Rates for maintenance and support, enhancement or development of new computer applications and systems for County departments and external customers.

BUDGET CHANGES AND OPERATIONAL IMPACT

Requirements are increasing by \$1.8 million due to an increase in Staffing Expenses for the addition of four Business Systems Analyst positions, offset by a decrease of three positions being transferred to the Enterprise Financial Management System Project. Operating Expenses are increasing due to costs associated with the implementation of the Land Use Permitting System, the cost to repay fund IAM (Telecommunications) for the loan to start the Application Development internal services fund, contracted services to backfill the three positions moved to the Enterprise Financial Management System Project, and COWCAP charges.



Sources are increasing by \$308,950 primarily due to an increase in billable hours from the addition of four Business Systems Analyst positions.

ANALYSIS OF NET POSITION

The use of \$1.3 million of Net Position funds one-time implementation costs for the Land Use Permitting System (Accela). Use of Net Position will be limited as this budget unit does not require fixed assets or capital improvements.

2016-17 POSITION SUMMARY*

| Division | 2015-16 | | | | 2016-17 | | Limited | Regular |
|-------------------------|-------------------|------|---------|---------|-------------|---|---------|---------|
| | Modified Staffing | Adds | Deletes | Re-Orgs | Recommended | | | |
| Application Development | 88 | 4 | -3 | 0 | 89 | 0 | 89 | |
| Total | 88 | 4 | -3 | 0 | 89 | 0 | 89 | |

*Detailed classification listing available in Appendix D.

STAFFING CHANGES AND OPERATIONAL IMPACT

Staffing Expenses of \$11.4 million fund 89 budgeted regular positions. Changes to budgeted staffing include the addition of four regular Business Systems Analyst III positions as a result of increased workload, offset by the transfer out of three regular positions that were moved to another budget unit; one Business Systems Analyst III and two Programmer Analyst III's. These three positions are being transferred to support the Enterprise Financial Management System Project and will be backfilled by contracted services hired through outside vendors.

