

**REVISED**

**OAKLAND CITY COUNCIL**

FILED  
OFFICE OF THE CITY CLERK  
OAKLAND

RESOLUTION NO. 78747 C.M.S.

*Roc V. Gomez*

2004 JUL 15 PM 3:36

**RESOLUTION ESTABLISHING PRIORITIZATION METHODS FOR THE CITY OF OAKLAND'S FACILITIES AND STRUCTURES, PARKS AND OPEN SPACE, SEWERS, STORM DRAINS, STREETS, SIDEWALKS, AND TRAFFIC IMPROVEMENT INFRASTRUCTURE NEEDS**

**WHEREAS**, a policy for establishing priorities for the City of Oakland's various infrastructure needs does not currently exist; and

**WHEREAS**, a Public Improvement Project, also referred to as a Capital Improvement Project, is any defined location, specified public facility, building, utility, street, or any other City right-of-way improvement, capital improvement, park, recreational facility, trail, or environmental improvement that requires the City of Oakland's involvement in its design, site or building acquisition, site preparation, utilities emplacement, installation, construction, or reconstruction; and

**WHEREAS**, a Capital Maintenance Project is a minor project that does not significantly affect the level of service provided to the public, including the repair, renovation, or maintenance of existing public buildings or facilities such as roofing, HVAC improvements, carpeting, or other similar work; and

**WHEREAS**, On-Going Operations and Maintenance refers to the long-term, continuing costs associated with any location, specified public facility, building, utility, street, City right-of-way, park, recreational facility, trail, or leased space, including expenditures required to provide a specified level of service to the public (program functions, utilities, custodial) and expenditures required to support the scheduled maintenance needs of the infrastructure; and

**WHEREAS**, the City of Oakland has limited financial resources to fund its infrastructure needs, including capital and on-going operations and maintenance; and

**WHEREAS**, the City of Oakland's infrastructure, including facilities and structures, parks and open space, sewers, storm drains, streets, sidewalks, and traffic improvements, are considered significant assets to the City and impact the quality of life for those who live, work, and play in the City; and

**WHEREAS**, in 2002, the City of Oakland government initiative called "Moving Oakland Forward!" made several recommendations, including (1) that the City Council deliberate on the Capital Improvement Program budget prior to engaging in the operating budget to ensure that incremental operations and maintenance costs resulting from capital projects are incorporated into the operating budget, and (2) that all projects proposed to the City Council for consideration contain a comprehensive financial timeline for the first five years, including prospective incremental allocations for On-Going Operations and Maintenance and that approval of the project should be considered a City Council mandate to include the incremental operating and maintenance costs in the budget, now, therefore be it

**RESOLVED:** That the City Council establishes that the criteria used to prioritize the City of Oakland's Public Infrastructure Projects by type shall be as follows:

Infrastructure Type

Prioritization Method

Facilities and Structures  
(Capital Maintenance Projects)

Prioritize calls for service from high to low using the following factors:

**High**

- Life safety issues, including liability exposure
- Mandated service
- Hazardous situations
- Security breaches
- Preventive maintenance of emergency response systems

**Medium**

- Scheduled preventive maintenance projects

**Low**

- Deferred maintenance projects

Parks (Park Facilities) and  
Open Space

Apply the Open Space Conservation and Recreation (OSCAR) Element of the Oakland General Plan. OSCAR states that in order to reduce deficiencies in parks and recreational facilities resulting from decline and deferred maintenance, outdated facilities, and factors such as vandalism and safety, the focus should be on maintenance, rehabilitation and safety improvements. This is cited as currently the highest priority since it protects public investment and maximizes the effective delivery of park services. (Objective REC-3.)

Criteria to prioritize future infrastructure needs related to parks and open space are:

- Projects that resolve existing health and safety issues, including liability exposure.
- Projects that replace existing deteriorated facilities, fields, tot lots, etc.
- Projects that leverage existing improvements that are already funded, or in design or construction, particularly those that are approved by Citywide vote.
- Projects that are partially funded and suitable for grant-funding opportunities.
- Projects that increase access to existing parks for school children.

As funding is available, there will be an equitable distribution of these funds for both maintenance and repair of existing facilities, as well as for new construction.

Sanitary Sewers

Use the Infiltration and Inflow (I/I) Correction Program that has established a 25-year program to rehabilitate 30% of the sewer system sub-basins based on greatest to least infiltration and inflow of rainwater problems. The program includes a year-by-year prioritization of projects and is expected to be completed

by 2013.

Apply the same criteria to plan and prioritize the rehabilitation and replacement of the remaining 70% of the system.

#### Storm Drainage

Use the Storm Drain Master Plan that prioritizes projects using the following factors:

- Type of problem (flooding, erosion, etc.)
- Location of impact (commercial, public street, private property, etc.)
- Type of system (City-owned culvert, open channel, etc.)

#### Streets

Prioritize streets proposed for rehabilitation using the Pavement Management System based on the Pavement Condition Index (PCI), visual inspection, and cost effectiveness. Streets are ranked on scale of 1 – 100 with 100 being best.

#### Sidewalks

Prioritize sidewalks using a Sidewalk Management System based on the Sidewalk Condition Index (SCI) and a completed survey of damaged sidewalks throughout the City.

The Sidewalk Management System uses a combination of factors including distress type and severity and pedestrian usage and location to index the damage locations. Priorities are determined by those damaged locations having the lowest ranking first.

#### Traffic Improvements

Prioritize traffic signal needs based on criteria established by the State of California, Department of Transportation (Caltrans) as follows:

- Vehicular volumes
- Interruption of continuous traffic
- Pedestrian volumes
- Accident data (pedestrian and vehicular accidents)
- Other, site specific special condition

In addition, to address pedestrian safety issues, staff maintains a second, parallel priority list for pedestrian traffic improvements based upon pedestrian safety criteria. Pedestrian safety improvements include striping and signage, bulbouts and sidewalk improvements, medians and islands, as well as traffic signals. The programming of pedestrian priority intersection locations is prioritized based on the following factors:

- Intersection Pedestrian Accident Historical Data
- Other site specific conditions

Prioritize Neighborhood Traffic Safety Program needs through input from the community and City Council offices, and an

engineering assessment. Requests are prioritized using criteria as follows:

- o Documented accident history (pedestrian and vehicular accidents)
- o Field evaluation
- o Assessment of non-standard or changed conditions
- o Citizen complaints
- o Other, site specific factors

Prioritize Bicycle Program needs using the 1999 Bicycle Master Plan. The plan's criteria for designating priority bikeways are:

- o Eliminate gaps in existing bikeways
- o Overcome significant obstacles and barriers such as bridges, tunnels, and freeways
- o Facilitate regional connections with bikeways in neighboring cities
- o Target improvements in corridors with identified safety concerns
- o Provide facilities in service districts that have no existing bikeways
- o Provide direct connection to BART, ferry, or other transit station
- o Provide direct connection to a major employment center

**JUL 20 2004**

IN COUNCIL, OAKLAND, CALIFORNIA, \_\_\_\_\_, 2004

PASSED BY THE FOLLOWING VOTE: **BROOKS, BRUNNER, CHANG, NADEL, QUAN, REID, WAN, DE LA FUENTE - 8**

AYES---

NOES---

ABSENT---

ABSTENTION---

ATTEST



**CEDA FLOYD**

City Clerk and Clerk of the Council  
of the City of Oakland, California