



Office of the City Manager

CONSENT CALENDAR
December 13, 2005

To: Honorable Mayor and
Members of the City Council
From: *PK* Phil Kamlarz, City Manager
Submitted by: Claudette R. Ford, Acting Director of Public Works
Subject: Contract: Sanitary Sewer Project

RECOMMENDATION

Adopt a Resolution approving plans and specifications for the Sanitary Sewer Project located at Wildcat Canyon Road; accepting the bid of McNamara and Smallman Construction, Inc.; and authorizing the City Manager to execute a contract and any amendments, extensions or change orders until completion of the project in accordance with approved plans and specifications, in an amount not to exceed \$1,071,125 from the Sewer Capital Improvement Project Fund (Fund 830) for the period of 220 calendar days.

FISCAL IMPACTS OF RECOMMENDATION

Funding is available in an allocation from the FY 2006 Sewer Capital Improvement Project budget. No other funding is required, and no other projects will be delayed due to this expenditure.

Low bid by McNamara and Smallman Construction, Inc.....	\$973,750
10% Contingency.....	\$97,375
Total construction cost	\$1,071,125

Budget Codes:

830-5303-432-6510-06SR02	\$823,750
830-5303-432-6510-06SR03	\$150,000
830-5303-432-6510-06SR02 (10% Contingency).....	\$97,375
Total construction cost	\$1,071,125

Contract Management System (CMS) No. RLJLJ.

CURRENT SITUATION AND ITS EFFECTS

The sanitary sewer collection system within this project is quite old and subject to pipe failures, sewer blockages, and frequent leakage problems. Field investigations performed using a closed circuit television camera indicated root infiltrations from City trees, pipe defects, and open joints

in the existing sewer mains. City maintenance crews have received complaints and have records of recurring sewer leakages and backup problems at these locations.

The sewer rehabilitation project, as shown on the attached location map (Attachment 1), is at Wildcat Canyon Road between Sunset Lane and Park Hills Road.

This sanitary sewer project is part of the City's ongoing program to rehabilitate or replace the aging sewer system, and to eliminate potential health hazards to the public.

BACKGROUND

The City, in compliance with the Environmental Protection Agency (EPA) and Regional Water Quality Control Board (RWQCB) Cease and Desist Order to eliminate sewage overflows and reduce storm water infiltration and inflow into the sanitary sewer system, implemented a long-term, mandated Sanitary Sewer Capital Improvement Program.

This is the eighteenth year of a 30-year compliance plan. There have been significant accomplishments in both the reduction of sewage overflows and the replacement and upgrading of the City's portion of the sanitary sewer system.

The project was released for bid on October 4, 2005, and bids were opened on October 25, 2005. Two (2) non-local bids were received from a low of \$973,750 to a high of \$1,068,000 (Attachment 2). McNamara and Smallman Construction, Inc. of Livermore, California is the lowest responsive and responsible bidder, and it is recommended that a contract for this project be awarded to that firm.

Contracted services are required for these large, complex projects. The City does not have the in-house labor or equipment resources to complete the sanitary sewer rehabilitation and replacement sewer projects.

The Living Wage Ordinance does not apply to this project, since Public Works construction contracts are subject to state prevailing wage laws. McNamara and Smallman Construction, Inc. has submitted a Certification of Compliance for the Equal Benefits Ordinance.

RATIONALE FOR RECOMMENDATION

The work to be done consists of in general, replacement of approximately 2,410 linear feet of 12-inch diameter and 420 linear feet of 8-inch diameter sanitary sewer, construction of manholes, and related work.

ALTERNATIVE ACTIONS CONSIDERED

No alternative action was considered for the replacement and rehabilitation of the existing sewer main. This project went through a sequence of different stages such as planning, preliminary cost estimates, field investigations, surveys, and design prior to the implementation of the project.

CONTACT PERSON

Claudette R. Ford, Director of Public Works 981-6300
Jeffrey L. Egeberg, Manager of Engineering..... 981-6400

Attachments

- 1: Resolution–Contract for Sanitary Sewer Project with MacNamara Smallman Construction Inc
- 2: Location Map
- 3: Bid Result

RESOLUTION NO.

-N.S.

CONTRACT FOR WILDCAT CANYON ROAD SANITARY SEWER PROJECT WITH
MCNAMARA AND SMALLMAN CONSTRUCTION, INC.

WHEREAS, the Sanitary Sewer Project located at Wildcat Canyon Road is part of the City's on-going Sewer Capital Improvement Program to replace the aging and deteriorated sanitary sewer system; and

WHEREAS, such Capital Improvement Program is a requirement of compliance with a National Pollution Discharge Elimination System Permit and Regional Water Quality Control Board Cease and Desist Order; and

WHEREAS, the City has neither the labor nor the equipment necessary to undertake this Sanitary Sewer Project; and

WHEREAS, an invitation for bids was duly advertised and McNamara and Smallman Construction, Inc. was determined to be the lowest responsive and responsible bidder; and

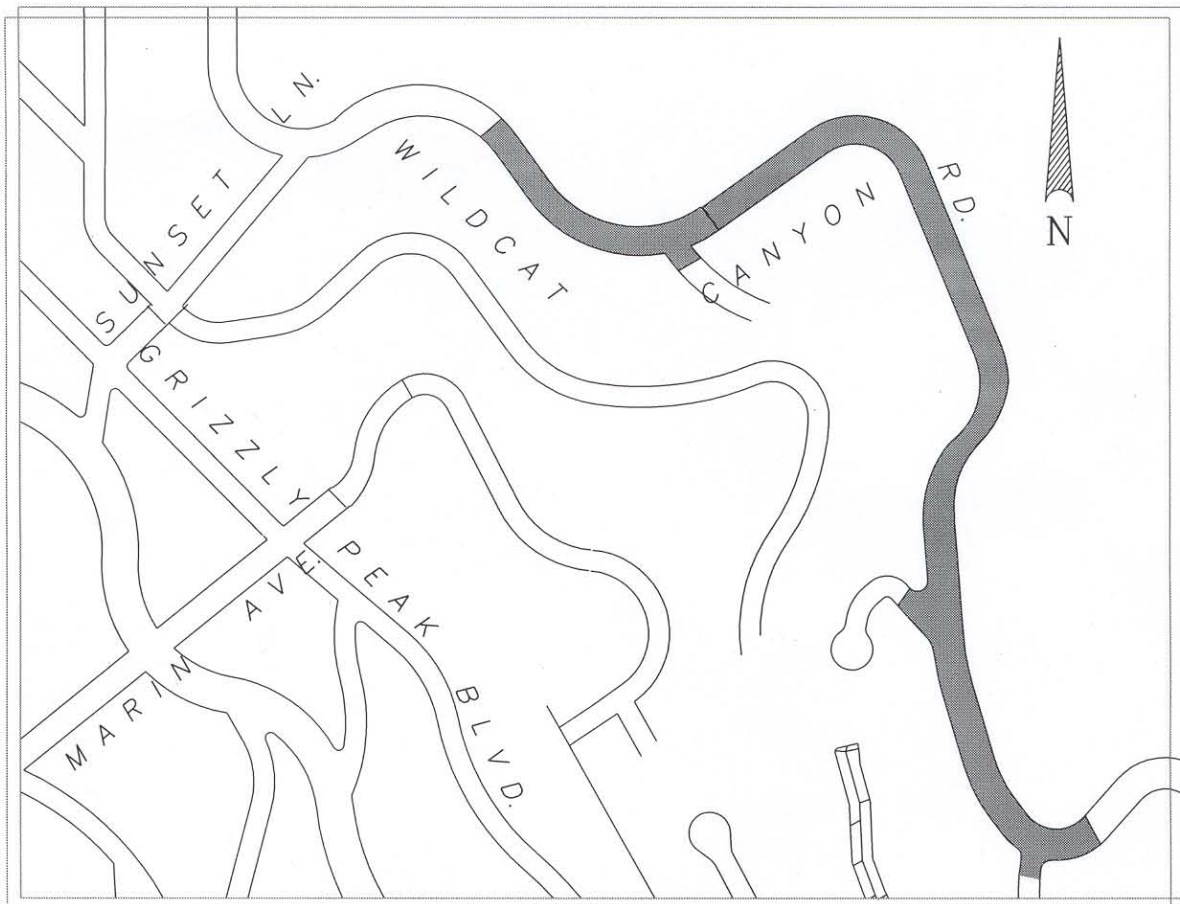
WHEREAS, funds are available in the current year budget in the Sewer Capital Improvement Project (Budget Codes 830-5303-432-6510-06SR02, 830-5303-432-6510-06SR03), and the contract has been entered in the citywide contract database, CMS No. RLJLJ.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that Plans and Specifications No. 05-10032-C for the Sanitary Sewer Project located at Wildcat Canyon Road are approved.

BE IT FURTHER RESOLVED, that the Council of the City of Berkeley authorizes the City Manager to execute a contract and any amendments, extensions, or change orders, until completion of the project in accordance with the approved plans and specifications with McNamara and Smallman Construction, Inc., for the Sanitary Sewer Project, in an amount not to exceed \$1,071,125 (Fund 830), which includes a 10% contingency for unforeseen circumstances. A record signature copy of said agreement and any amendments to be on file in the Office of the City Clerk.

LOCATION MAP

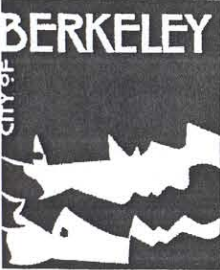
SANITARY SEWER REPLACEMENT WILDCAT CANYON ROAD SPECIFICATION NO. 05-10032-C



LEGEND

 CONSTRUCTION AREA

ATTACHMENT "A"



City of Berkeley

Abstract of Bids Worksheet

Finance Department
Purchasing Division

FOR: Sanitary Sewer Rehabilitation Project

Bidders:

	Base Bid	Proposal	Berk. Bus. Lic.	Living Wage	Ins. / Bonds	Opp. States	Nuc. Free	Work Force Comp.	Equal Benefits
K.J. Woods Construction	1,068,000.00				✓	✓	✓		✓
McNamara & Smallman	973,750.00				✓	✓	✓		✓

SPECIFICATION # 05-10032-C

BID DATE: 10/25/05

Bid Opener Signature: _____

Recorder Signature: *Kathleen Guesin* 10/25/05

Project Mgr. Signature: *Robert Murphy* 10/25/05

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