

AGENDA BILL

Beaverton City Council
Beaverton, Oregon

SUBJECT: Bid Award – Belaire Subdivision Utility
Improvement Phase 1, CIP 6076

FOR AGENDA OF: 04-17-2012 **BILL NO:** 12083

Mayor's Approval: Denny Dyer

DEPARTMENT OF ORIGIN: Public Works

DATE SUBMITTED: 03-29-12

CLEARANCES: City Attorney
Purchasing
Finance
Engineering
CAO

US
LA Sturgis
MO Clark
Dallas
RMS

PROCEEDING: CONSENT AGENDA
(CONTRACT REVIEW BOARD)

- EXHIBITS:**
1. Map/Project Data Sheet
 2. Bld Summary
 3. Funding Plan

BUDGET IMPACT

EXPENDITURE	AMOUNT	APPROPRIATION
REQUIRED \$1,374,217.87*	BUDGETED *	REQUIRED \$0

* See attached Funding Plan (Exhibit 3)

RECOMMENDED ACTION:

City Council, acting as Contract Review Board, awards a contract for the Belaire Subdivision Utility Improvement Phase 1 Project to Canby Excavating, of Canby, Oregon in the amount of \$1,374,217.87, in a form approved by the City Attorney, as the lowest responsive bid received from a responsible bidder.

HISTORICAL PERSPECTIVE:

The Belaire Subdivision Utility Improvement Phase 1 Project is included in the FY 2011-12 and FY 2012-13 Capital Improvements Plans (CIP) under CIP Project Number 6076 (Exhibit 1).

The primary purpose of the project is to replace existing main line sanitary sewer pipe and structures that are located in back and side yards with a new system located within the public right-of-way. The proposed project consists of rehabilitation or replacement of approximately 5,507 lineal feet of 8-inch and 10-inch sanitary sewer pipe and 9,277 lineal feet of 4-inch and 6-inch sewer laterals. The project also includes installation of approximately 248 feet of 12-inch water line and appurtenances and approximately 1,477 feet of 10-, 12- and 15-inch storm drain pipe and appurtenances. Clean Water Services will contribute up to \$547,500 towards this project.

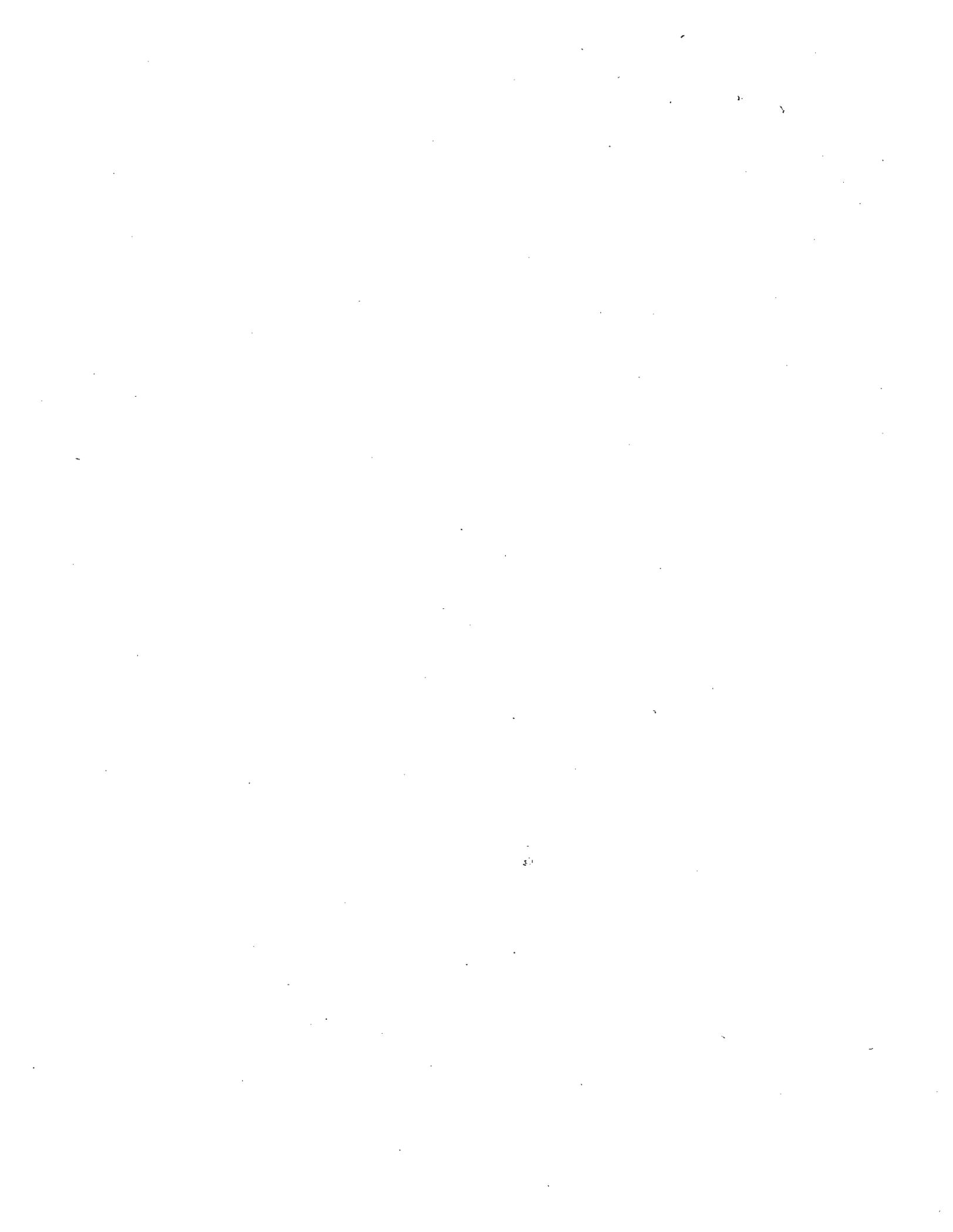
INFORMATION FOR CONSIDERATION:

The invitation for bid was advertised in the *Daily Journal of Commerce* on February 22, 2012. A mandatory pre-bid meeting was held on March 8, 2012. Nine (9) prime contractors attended the pre-bid meeting. Six (6) bids were received and opened on March 22, 2012, at 2:00 p.m. in the Finance Department conference room (Exhibit 2). Canby Excavating of Canby, Oregon, submitted the lowest bid in the amount of \$1,374,217.87.

The overall bid amount was \$243,490 or 15 percent less than the Engineer's Estimate of \$1,617,708.

The staff reviewed the qualifications of Canby Excavating and investigated its performance with three previous customers from recent projects. It received satisfactory marks from all customers. Staff finds Canby Excavating has satisfied the bid requirements to construct the utility improvements specified in the contract.

With City Council approval of the bid award, a Notice to Proceed (NTP) will be issued to the contractor on or about May 2, 2012. The project contract requires substantial completion (all work other than punch-list corrections and final cleanup) within 215 calendar days of the NTP. This means the required substantial completion date for the project is December 2, 2012.



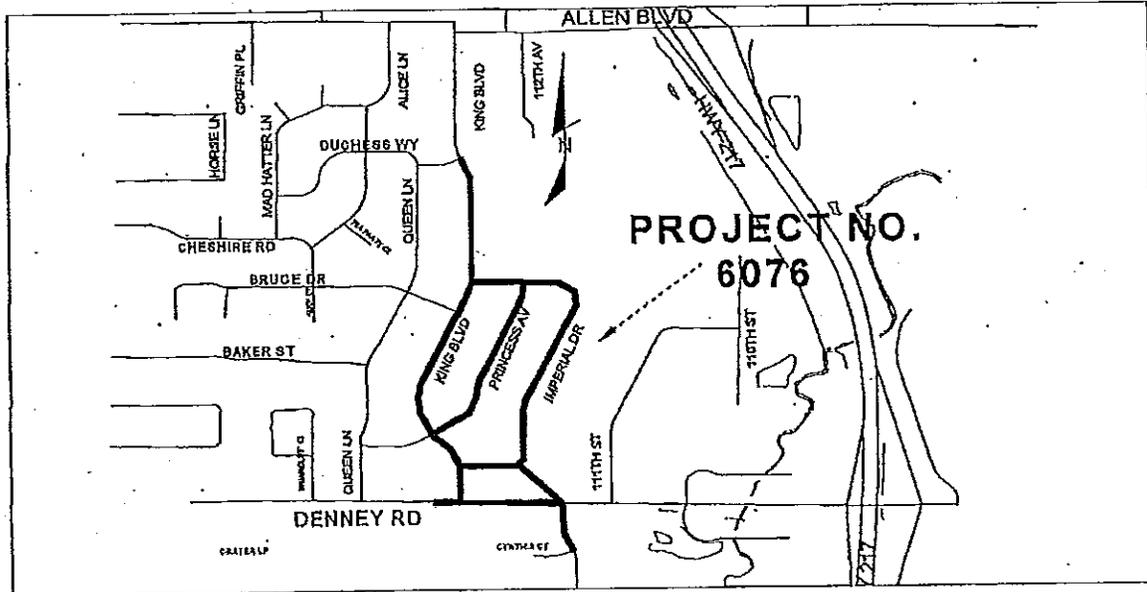
City of Beaverton
2011-2012/2012-2013 CIP

Project Data

Sanitary

Project Number: 6076
Project Name: Belaire Subdivision Utility Improvements Phase 1
Project Description: Replace or rehabilitate 5,170 feet of old 8-inch sanitary sewer main lines and associated laterals in the area bordered by 11th St on the east, Bruce Dr on the north, King Blvd on the west, and Denney Rd on the south. Minor extension of a 12-inch waterline and associated structures at Wonderland Park. Minor replacement of storm drainage pipes and structures primarily in the vicinity of Imperial Dr.

Map:



Project Justification: Sanitary: Constructed in 1959, the sanitary pipes in the project area have a very high level of infiltration/inflow and are in a poor condition. The pipes also have severe root intrusion problems in areas and require a high level of maintenance. The project was identified as Rehabilitation Project M in the 2004 Sanitary Sewer Master Plan update. Water: The existing cast iron water lines are old and subject to main breaks. Storm drainage: The existing pipes and structures require localized repairs.

Project Status: FY10/11: Complete study of the public utilities in the Belaire Subdivision Phase 1 area and make recommendation on the utilities to be replaced or rehabilitated. Secure CWS funding for FY2011/12. City staff began design in Jan 2011. Survey by Westlake Consultants was completed in Aug 2010. Inspection of sanitary sewer laterals completed in the Summer of 2010. FY11/12: IGA with CWS approved 8-19-11. City staff completed design in Feb 2012. Project advertised 2-22-12. ECO Assessment began in Apr 2011 and was completed 12-9-11. Bids opened 3-22-12 and low bidder was Canby Excavating. Construction is anticipated to begin 5-2-12.

Estimated Date of Completion: 12/2/2012
Estimated Project Cost: \$1,500,000
First Year Budgeted: FY10/11

Funding Data:

<u>Project No.</u>	<u>Fund No.</u>	<u>Fund Name</u>	<u>Amount</u>	<u>EY</u>
6076	3811	Sewer SDC	\$220,000	FY2011/12R

3850	Sewer Maint/Replacement	\$326,000	FY2011/12R
3950	Storm Maint/Replacement	\$55,000	FY2011/12R
CWS	IGA w/ Clean Water Services	(\$163,000)	FY2011/12R
3620	Water Extra Capacity Supply	\$20,000	FY2012/13
3811	Sewer SDC	\$40,000	FY2012/13
3850	Sewer Maint/Replacement	\$680,000	FY2012/13
3950	Storm Maint/Replacement	\$100,000	FY2012/13
CWS	IGA w/ Clean Water Services	(\$384,500)	FY2012/13

Total for FY: \$893,500

**CITY OF BEAVERTON
 BID SUMMARY
 Belaire Subdivision Utility Improvement #2664-12B**

TO: Mayor & City Council
FROM: Purchasing Division
SUBJECT: Bid Opening
 Bids were opened on MARCH 22, 2012, at 2:00PM in the FINANCE CONFERENCE ROOM

Witnessed by: JIM BRINK

VENDOR NAME CITY, STATE	Bid Proposal- Cert. & Bid Bond	Ack Adden	Const. Sched Form	Attend Mandatory Pre-Bid Mtg.	Bidder Responsibility Form	ODOT Pre-Qual	TOTAL SCHEDULE A, B, C, & D (no-alternate)	TOTAL SCHEDULE A, B- ALTERNATE 1, C & D
Cauby Excavating Canby OR	X	X	X	X	X	X	\$1,374,217.87	\$1,423,292.71
Landis & Landis Const Maryhurst, OR	X	X	X	X	X	X	\$1,392,212.69	\$1,394,947.69
K & R Plumbing Clackamas, OR	X	X	X	X	X	X	\$1,515,508.25	\$1,512,409.25
Moore Excavation Portland, OR	X	X	X	X	X	X	\$1,519,192.00	\$1,706,266.00
Emery & Sons Const Salem OR	X	X	X	X	X	X	\$1,612,022.10	\$1,704,873.80
Northwest Earthmovers Sherwood OR	X	X	X	X	X	X	\$1,756,080.40	\$1,653,641.60

Signed: Luigi P. M... ..
 Purchasing Division-Finance Dept.

Date: 3/23/12

Purchasing process has been confirmed.

The above amounts have been checked: YES NO

(3) YES NO

Funding Plan - Belaire Subdivision									
Utility Improvements Phase 2 - CIP 6076									
Fund Account Number and Name	FY 2011-12			FY 2012-13			Total Project Budget Both Fiscal Years	Project Cost as Bid	Engineer's Estimate
	Project Construction Budget	Estimated Project Spending (2)	Proposed Project Construction Budget	Estimated Project Spending (2)	Proposed Project Construction Budget				
502-75-3811-682 Sanitary Collection System	\$2,100,000	\$2,100,000	\$37,000	\$33,991	\$247,000	\$243,991	\$273,000		
502-75-3850-682 (1) Sanitary Maintenance & Replacement	\$312,000	\$312,000	\$671,000	\$663,962	\$983,000	\$975,962 (1)	\$1,092,000		
505-75-3620-682 Water Extra Capacity Supply System	\$0	\$0	\$17,000	\$16,204	\$17,000	\$16,204	\$44,000		
513-75-3950-682 Storm Maintenance & Replacement	\$50,000	\$50,000	\$92,000	\$88,061	\$142,000	\$138,061	\$209,000		
Totals	\$572,000	\$572,000	\$817,000	\$802,218	\$1,389,000	\$1,374,218	\$1,618,000		
(1) Clean Water Services will reimburse City up to \$647,500									
(2) Based on Canby Excavating project schedule dated March 22, 2012									