City of Birmingham
A Walkable Community

MEMORANDUM

ENGINEERING DEPARTMENT

DATE: **March 6, 2015**

TO: **Joseph A. Valentine, City Manager**

FROM: **Paul T. O'Meara City Engineer**

SUBJECT: **Oak Street Paving Project,**
Contract #1-15(P)
Contract Award

On March 6, 2015, the Engineering Department opened bids on the above referenced project. Attached are the bid results. Five companies submitted bids for this project. The low bidder was FDM Contracting, Inc., of Shelby Twp., MI, with their bid of $2,162,141.80. The engineer's estimate for this project was $2,400.000.

FDM Contracting has successfully completed several projects for the City of Birmingham in the past, including St. Andrews Rd. (2011), E. Maple Rd. (2012), and Pierce St. (2013). Based on their past work for the City, and our review of their qualifications and recent project references, we are confident that they are qualified to perform satisfactorily on this contract.

As is required for all of the City's construction projects, FDM has submitted a 5% bid security with their bid which will be forfeited if they do not provide the signed contracts and required bonds and insurance required by the contract following the award by the City Commission.

The contract as bid involves the section of Oak St. between Chesterfield Ave. and Lakepark Dr. New sanitary and storm sewers, as well as new water main throughout its length will be installed. The storm sewer has been designed to also accommodate new upstream areas that will be added to it in the future to the northwest of the Chesterfield Ave. intersection. Finally, the existing pavement will be removed and replaced with a completely new, narrower concrete pavement that will accommodate two travel lanes and two bike lanes. Parking will be removed from this segment. A new traffic island at the Lakepark Dr. crosswalk will also be featured on the project's east end.

A special assessment district for sewer laterals apply on this street. Introduction to this new district is detailed in a separate report. As is traditionally done on streets where the pavement is being removed, homeowners will be given the voluntary option to have their water service upgraded to a 1" dia. Service, if they desire. The cost for this improvement will be $35 per foot, or about $1,600 per house, depending on the length. The "as-read" total price of the job includes this total cost of $1,575, but is not reflected in the numbers below, since this cost would be contracted separately (rather than paid by the City). The estimated quantity is quite low on this project, as the majority of the homes on this job are corner houses and are connected to water mains on other streets.

The costs for this project will be charged to three different accounts:

Sewer Fund	590-536.001-981.0100	$ 921,729.00
Water Mains Fund	591-537.004-981.0100	$ 343,870.00
Major Streets Fund	202-449.001-981.0100	$ 894,967.80
TOTAL		$2,160,566.80

It is recommended that the Oak Street Paving Project, Contract #1-15(P), be awarded to FDM Contracting, of Shelby Twp., MI, in the amount of $2,160,566.80

SUGGESTED RESOLUTION:

To award the Oak Street Paving Project, Contract #1-15(P), to FDM Contracting, Inc., of Shelby Twp., MI, in the amount of $2,160,566.80, to be funded as follows:

Sewer Fund	590-536.001-981.0100	$ 921,729.00
Water Mains Fund	591-537.004-981.0100	$ 343,870.00
Major Streets Fund	202-449.001-981.0100	$ 894,967.80
TOTAL		$2,160,566.80

Further, to approve the appropriations and budget amendments as follows:

Sewer Fund

Revenues:	
Draw from Net Assets #590-000.000-400.0000	$740,000
Total Revenue Adjustments	$740,000
Expenditures:	
Public Improvements #590-536.001-981.0100	$740,000
Total Expenditure Adjustments	$740,000

CITY OF BIRMINGHAM

OAK ST. PAVING PROJECT
CONTRACT #1-15(P)

BID SUMMARY

March 6, 2015 - 2:00 PM

Company Name	Addendums	5% Bid Security	Base Bid
FDM Contracting, Inc.	X	X	$2,162,141.80
DiPonio Contracing, Inc.	X	X	$2,227,309.10
V.I.L. Consturction, Inc.	X	X	$2,260,422.56
Pamar Enterprises, Inc.	X	X	$2,399,875.52
C.I. Contracting, Inc.	X	X	$2,499,527.02