CITY OF OAKLAND ... ED AGENDA REPORT OFFICE CONTROLERS

2553 STP 10 PH 2: 25

TO: Office of the City Administrator

ATTN: Deborah Edgerly
FROM: Public Works Agency
DATE: October 11, 2005

RE:

RESOLUTION AUTHORIZING AWARD OF A CONTRACT TO MOCON CORPORATION FOR THE REHABILITATION OF SANITARY SEWERS IN THE AREA BOUNDED BY MACARTHUR BLVD., SENECA ST., DOWLING ST. AND STEARNS AVE. - SUBBASIN 85-212 (PROJECT NO. C72910) FOR THE AMOUNT OF TWO MILLION THREE HUNDRED SEVENTY-FIVE THOUSAND TWO HUNDRED EIGHTY-EIGHT DOLLARS (\$2,375,288.00)

SUMMARY

A resolution has been prepared authorizing the City Administrator to award a construction contract in the amount of \$2,375,288.00 to Mocon Corporation for the Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur Blvd., Seneca St., Dowling St. and Stearns Ave. – Subbasin 85-212 (Project No. C72910). The work to be completed under this project is part of the City's annual Sanitary Sewer Rehabilitation program. The work is located in Council District 7 as shown on the location map in *Attachment A*.

It is recommended that the resolution be approved.

FISCAL IMPACT

There are sufficient funds in the project budget for the work. Funding for this project is available in the Sewer Service Fund (3100); Capital Project-Sanitary Sewer Design Organization (92244); Sewers Account (57417); Rehabilitation of Subbasin 85-212 (Project No. C72910). These funds were specifically allocated for this project.

BACKGROUND

On August 1, 2005 the City Clerk received two bids for this project in the amounts of \$2,380,882.00 and \$2,375,288.00 as shown in *Attachment B*. Mocon Corporation is deemed responsive and responsible and therefore is recommended for the award. The Engineer's estimate for the work is \$2,339,810.00.

This project will rehabilitate and upgrade the sanitary sewers within the project area and eliminate the infiltration of rain and groundwater into the sanitary sewer system; and limit the overflows and backups during wet weather. This project meets the Mayor/Council Goals and Citywide Objective to **Build Community and Foster Livable Neighborhoods** by providing for

Item:	
Public Works Comm	ittee
October 11, 2	2005

clean, well-maintained and accessible streets and sidewalks, facilities, amenities, parks, recreational facilities and trees.

In general, the proposed work consists of rehabilitating/replacing approximately 23,795 linear feet of existing sewer pipes ranging from 8" to 12" diameter; rehabilitating or replacing over 114 sewer structures; reconnecting house connection sewers; rehabilitating house connection sewers; and other related work as indicated on the plans and specifications.

Under the proposed contract with Mocon Corporation, SLBE participation of \$1,182,500.00 (50%) exceeds the City's 20% LBE/SLBE requirement. The contractor shows \$10,000.00 (100%) for trucking that exceeds the 20% Local Trucking participation requirement. The contractor is required to have 50% of the work hours performed by Oakland residents, and 50% of all new hires are to be Oakland residents. The LBE/SLBE information has been verified by the Contract Compliance Division of the City Administrator's Office and is shown in *Attachment C*.

KEY ISSUES AND IMPACTS

The engineer's estimate for this project is \$2,339,810.00. Staff has analyzed Mocon Construction's unit prices and has determined they are reasonable given the current construction climate. Construction is scheduled to begin in November 2005 and should be completed by May 2006. The contract specifies \$1,000.00 in liquidated damages per working day if the contract completion time of 120 working days is exceeded. The project schedule is shown in *Attachment B*.

SUSTAINABLE OPPORTUNITIES

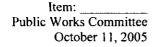
<u>Economic:</u> The contractor is required to have 50% of the work hours performed by Oakland residents, and 50% of all new hires are to be Oakland residents.

<u>Environmental</u>: The replacement of the sanitary sewers will eliminate the possibility of sewer leakage and overflows and thus prevent potential harm to groundwater resources and the bay. The contractor will be required to make every effort to reuse clean fill materials and use recyclable concrete and asphalt products.

<u>Social Equity:</u> This project is part of the citywide program to eliminate wastewater overflows thereby benefiting all Oakland residents.

DISABILITY AND SENIOR CITIZEN ACCESS

There is no direct impact or benefit to seniors or people with disabilities.



RECOMMENDATION AND RATIONALE

It is recommended that the construction contract be awarded to the lowest responsible bidder, Mocon Corporation, in the amount of \$2,375,288.00 for the Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur Blvd., Seneca St., Dowling St. and Stearns Ave. – Subbasin 85-212 (Project No. C72910). Mocon Corporation has met the LBE/SLBE requirements, and there are sufficient funds in the project account.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution.

Respectfully submitted,

RAUL GODINEZII, P.E.
Director, Public Works Agency

Reviewed by: Michael Neary, P.E. Assistant Director, Public Works Agency Design & Construction Services Dept.

Prepared by: Fuad Sweiss, P.E. Engineering Design & R.O.W. Division Manager

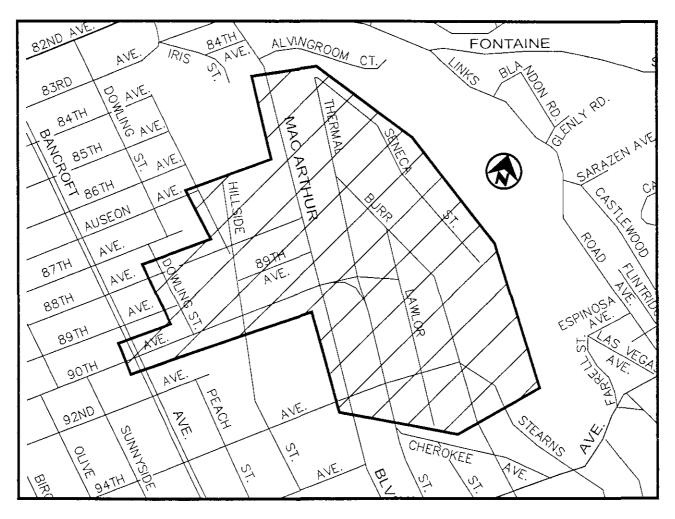
APPROVED AND FORWARDED TO THE PUBLIC WORKS COMMITTEE:

OFFICE OF THE CITY ADMINISTRATOR

Public Works Committee
October 11, 2005

PLANS FOR THE REHABILITATION OF SANITARY SEWERS IN THE AREA BOUNDED BY MAC ARTHUR BLVD, SENECA ST, DOWLING ST, AND STEARNS AVE (SUBBASIN 85-212)

CITY PROJECT NO. C72910



LOCATION MAP

LIMIT OF WORK 2222

Attachment B

Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur Blvd., Seneca St., Dowling St. and Stearns Ave. Subbasin 85-212 (Project No. C72910)

List of Bidders

Company	Status	Location	Bid Amount
Mocon Corporation		Indio	\$2,375,288.00
D'arcy & Harty	SLBE	San Francisco	\$2,380,882.00

Project Schedule

		-		2004	2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			2005				2006			
ID	Task Name	Start	Finish	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
1	Project No. C72910	Mon 4/12/04	Fri 5/19/06		-					:			7	*	·
2	Pre-Design	Mon 4/12/04	Fri 5/21/04		L							:			
3	Design	Mon 5/24/04	Mon 7/4/05			. :				ь.					
4	Bid/Award	Tue 7/5/05	Tue 10/11/05					1			■	:			
5	Construction	Mon 11/7/05	Fri 5/19/06					:		-		. :	111		
:	* *									:					

Attachment C

Item: ______Public Works Committee October 11, 2005



OFFICE OF THE CITY ADMINISTRATOR

Contract Compliance & Employment Services Division

Memo

TO:

Gwen McConnick, PWA-Contract Administration

THROUGH: Deborah Barnes, CC&ES Manager Deborah Barner

FROM:

Shelley Darensburg, Contract Compliance Officer

CC:

Contract Compliance Officer File

DATE:

_ August 22, 2005

RE:

The Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur

Blvd., Seneca St., Dowling St., Sterns Ave., Project No. C72910

Contract Compliance & Employment Service reviewed two (2) proposals received in response to the above referenced project. Below is the outcome of our compliance evaluation for the twenty percent (20%) minimum participation requirement and a preliminary review for compliance with the Equal Benefits Ordinance.

		Pr	oposed]	Participa	ti <u>on</u>		Preferences	Banked	EBO
Company Name	Bid Amount (If applicable)	Total	LBE	SLBE	Trucking	Total Credited	Bid Dis sounts	Credits Eligibility	Compliant? Y/N
Mocon Corporation	\$2,375,288	50%	0%	50%	100%	50%	5%	0	N/A
D'arcy & Harty	\$2.380,882	100%	0%	20%	100%	20%	2%	0	Y

As noted above, both bidders achieved and/or exceeded the 20% L/SLBE participation requirment. Mocon Corporation, the lowest bidder does not offer benefits to its employees and therefore the EBO is not applicable. D'arcy & Harty, second lowest bidder is in compliance with EBO.

Should you have any questions please feel free to contact Shelley Darensburg at 238-7325.

Contract Compliance and Employment Services Evaluation Form

Project No.: C72910

Project Name:	The Rehabilitation of S Seneca St., Dowling S	Sanitary Sewers in L, and Sterns Aver	the Area Boun nue (Subbasin I	ded by MacArthur E 85-212)	Blvd.,	
Contractor:	Mocon Corporation					
<u>Cor</u>	ntractor's Bid Amount: Engineer's Estimate:					
	e Engineers Estimate: d Discounted Amount:	-\$35,478 \$ 47,506	<u>d</u>	iscount Foints:	5	
	Discounted Bid Price:	\$2,327,782				
	^					
1. Did the 20% requ	uirements apply?		YES			
2. Did the contracto	or meet the 20% requiren	nent?	YES			
a)	% of LBE	0%				
b)	% of SLBE	50%				
 Did the contracto a) 	r meet the Trucking requ	irement?	Yes			
	r receive bid discount po es, list the points receive		<u>Yes</u> 5			
5. Additional Comm	ents.					
6. Date evaluation o	completed and returned t	o Contact Admin.,/I	nitiating Dept.	<u>8/.</u>	23/2005	
Reviewing Officer: Approved By:	Shelley Do Depart	irenskirg Bained	Date:	8/23/2005 8/24/05		
				•		

LBE/SLBE Participation

Bidder 1

Project Name: The Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur Blvd., Seneca St., Dowling St., and Sterns Avenue (Subbasin 85-212)

Project No.	: C72910	Engi	neers Est:	\$2	,339,810		Ur	ider/Over Eng	ineers Estimate:	-\$35,4	178	W
Discipline	Prime & Subs	Location	Cert. Status	LBE	SLBE	Total L/SLBE	L/SLBE Trucking	Total Trucking	Total Dollars	Foi	r Tracking O Reporte	
PRIME Saw cutting Trucking Trucking CIPP/Excavation	Mocon Corporation Bay Line Construction Foston Trucking trvin Trucking Andes Construction	indio, CA Oakland Oakland Oakland Oakland	UB CB CB CB		7,500 5,000 5,000 1,165,000	5,000 5,000	, ,	5,000 5,000	1,192,788 7,500 5,000	H AA AA	7,500 5,000 5,000 1,165,000	WBE .
	Project	Totals		\$0 0%	\$1,182,500 50%	\$1,182,500 50%	\$10,000 100%	\$10,000 100%	\$2,375,288 100%		\$1,182,500	\$0 0%
	S: nts is a combination of 10% L BE firm can be counted 100%			LBE 10%	SLBE 10%					Ethn AA = A A = Asi C = Ca	Irican American an	
Legend	LBE = Local Business Enterpri SLBE = Small Local Business Total LBE/SLBE = All Cartified NPLBE = NonProfit Local Busi NPSLBE > NonProfit Small Loc	Enterprise Local and Small Lo ness Enterprise			UB = Uncertified Busing CB = Certified Business MBE = Minority Bus WBE = Women Bus	ilness Enterprise				1	apanic lative American of Listed	

Contract Compliance and Employment Services Evaluation Form

Project No.: C	72910				
	he Rehabilitation of Sar eneca St., Dowling St.,				vd.,
Contractor:	D'arcy & Harty Constr.				
<u>Co</u>	ntractor's Bid Amount: Engineer's Estimate:				
	ne Engineers Estimate:	-\$41,072			
<u>Bi</u>	d Discounted Amount:	\$47,618		<u>Discount Points:</u>	2
	<u>Discounted Bid Price:</u>	\$2,333,264			
1. Did the 20% requ	uirements apply?		YES		
2. Did the contracto	r meet the 20% requirem	ent?	Yes		
a)	% of LBE	<u>0%</u>			
b)	% of SLBE	20%			
3. Did the contracto	r meet the Trucking requi	rement?	Ň/A		
a)	% of Local Trucking	100%			
	receive bid discount points, list the points received		Yes 2		
5. Additional Commo	ents.				
6. Date evaluation c	ompleted and returned to	Contact Admin.,/Ini	tiating Dept.	· ´ <u>E</u>	3/23/200 <u>5</u>
Reviewing Officer:	Shelley Dar	enstring rnie	Date:	8/;/3/2005	
Approved By:	terrol Ba	rne		8/3/05	

LBE/SLBE Participation

Bidder 2

Project Name: The Rehabilitation of Sanitary Sewers in the Area bounded by MacArthur Blvd., Seneca St., Dowling St., and Stearns Ave (Subbasin 85-212)

Project Na.:	C72910	0 Engineers Est: \$2,339,810 Under/Over Engineers Estimate: S			-\$41,0	72						
Discipline	Prime & Subs	Location	Cert. Statüs	LBE	SLBE	Total L/SLBE	L/SLBE Trucking	Total Trucking	Total Dollars	For Ethn l	Tracking C Reporte MBE	
PRIME Trucking Restoration Piping/manholes Supplies Sawcutting CIPP Work	D'arcy & Harty Constr. Williams Trucking AJW Construction Mosto Construction General Supply Owens Concrete Saw Insitutorm Tech.	SF Oakland Oakland Oakland Oakland Oakland Benecia, CA	UB CB CB CB CB CB		47,000 95,000 140,000 165,000 35,000	95,000 140,000 165,000 35,000	47,000	·	1,462,620 47,000 95,000 140,000 165,000 35,000 436,262	AA H H AA NL	47,000 95,000 140,000 165,000	
	Project Totals		\$0 0%	\$482,000 20%	\$482,000 20%	\$47,000 100%	\$47,000 100%	\$2,380,882 100%		\$447,000 19%	\$0 0%	
	its: lents is a combination of 10% L LBE firm can be counted 1009			LBE 10%	SLBE 10%					A = Asia C = Cau	rican American an Icaslan	
Legend	LBE = Local Susiness Enterprise SLBE = Small Local Business Ent Total LBE/SLBE = All Certified Lo NPLBE = NonProfit Local Busines NPSLBE = NonProfit Small Local	csi and Small Local £ ss Enterprise			UB = Uncertified Busine CB = Certified Business MBE = Minority Bus WBE = Women Bus	ineas Enterprise				H = Hisp NA = Na NL = No	stive American	



Approved as to Form and Legality
Oakland City Attorney's Office

2005 050 20	PM 2: 25 RESOLUTION NO.	CITY	COUNCIL
7880 SEL 53	RESOLUTION NO.		C. M. S.

INTRODUCED BY COUNCILMEMBER	 		
	 		

Requires two-thirds vote of the Council

RESOLUTION AUTHORIZING AWARD OF A CONTRACT TO MOCON CORPORATION FOR THE REHABILITATION OF SANITARY SEWERS IN THE AREA BOUNDED BY MACARTHUR BLVD., SENECA ST., DOWLING ST. AND STEARNS AVE. – SUB-BASIN 85-212 (PROJECT NO. C72910) FOR THE AMOUNT OF TWO MILLION THREE HUNDRED SEVENTY-FIVE THOUSAND TWO HUNDRED EIGHTY-EIGHT DOLLARS (\$2,375,288.00)

WHEREAS, on August 1, 2005, two bids were received by the Office of the City Clerk of the City of Oakland for the Rehabilitation of Sanitary Sewers in the Area Bounded by Mac Arthur Blvd., Seneca St., Dowling St. and Stearns Ave. – Subbasin 85-212 (Project No. C72910); and

WHEREAS, Mocon Corporation, bidding as a prime with 5% bid discount, is the lowest responsible bidder for the project; and

WHEREAS, there are sufficient funds in the project budget for the work. Funding for this project is available in the Sewer Service Fund (3100); Capital Project-Sanitary Sewer Design Organization (92244); Sewers Account (57417); Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur Blvd., Seneca St., Dowling St. and Stearns Ave. – Subbasin 85-212 (Project No. C72910) and these funds were specifically allocated for this project; and

WHEREAS, the City lacks the equipment and qualified personnel to perform the necessary work; and

WHEREAS, the City Council finds and determines that the performance of this contract is in the public interest because of economy or better performance; and

WHEREAS, Mocon Corporation complies with all LBE/SLBE requirements; and

WHEREAS, the City Council finds and determines that the performance of this contract shall not result in the loss of employment or salary by any person having permanent status in the competitive services; now, therefore, be it

RESOLVED: That the contract for the Rehabilitation of Sanitary Sewers in the Area Bounded by MacArthur Blvd., Seneca St., Dowling St. and Stearns Ave. – Subbasin 85-212 (Project No. C72910) is hereby awarded to Mocon Corporation in accordance with the terms of its bid therefore, dated August 1, 2005, for the amount of Two Million Three Hundred Seventy-Five Thousand Two Hundred Eighty-Eight Dollars (\$2,375,288.00); and be it

FURTHER RESOLVED: That the plans and specifications prepared by the Director of Public Works for this project are hereby approved; and be it

FURTHER RESOLVED: That the amount of the bond for faithful performance, \$2,375,288.00, and the amount for a bond to guarantee payment of all claims for labor and materials furnished and for the amount due under the Unemployment Insurance Act, \$2,375,288.00, with respect to such work are hereby approved; and be it

FURTHER RESOLVED: That the City Administrator is hereby authorized to enter into a contract with Mocon Corporation on behalf of the City of Oakland and to execute any amendments or modifications to said agreement within the limitations of the project specifications; and be it

FURTHER RESOLVED: That all other bids are hereby rejected; and be it

FURTHER RESOLVED: That the contract shall be reviewed and approved by the City Attorney and placed on file in the Office of the City Clerk; and be it

FURTHER RESOLVED: That the City Clerk is hereby directed to post conspicuously forthwith notice of the above award on the official bulletin board in the Office of the City Clerk; and be it

FURTHER RESOLVED: That the approval of this resolution requires a two-thirds vote of the Council members.

IN COUNCIL	, OAKLAND, CALIFORNIA,	, 2005
PASSED BY	THE FOLLOWING VOTE:	
AYES-	BROOKS, BRUNNER, CHANG, NADEL, QUAN, REID, PRESIDENT DE LA FUENTE	KERNIGHAN AND
NOES-		
ABSENT-		
ABSTENTIO	N-	
	ATTEST:LATONDA SIN	MONS

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