# OFFICE OF MANAGEMENT AND FINANCE 

Sam Adams, Mayor
Kenneth L. Rust, Chief Administrative Officer

# CONSENT CALENDAR 

September 15, 2010

## TO THE COUNCIL:

The Chief Procurement Officer has advertised and received bids for Bid Number 111821 for Oak A Basin Phase 1 Sewer Project for the Bureau of Environmental Services, with a project construction estimate of $\$ 2,400,000.00$. The Bureau of Environmental Services rated the level of project estimate confidence as Optimal.

Bids were opened on August 10, 2010, and Six (6) bids were received. The low bid of Moore Excavation, Inc. was deemed responsive to the requirements of the solicitation. It is recommended that the bid of Moore Excavation, Inc. be accepted at the unit price quoted in their bid for a total estimated amount of $\$ 1,914,651.00$.

The Bureau of Environmental Services along with Procurement Services, identified Eleven (11) Divisions of Work as potential M/W/ESB subcontracting opportunities for this project, resulting in \$413,589.64 awarded to subcontractors.

The Divisions of Work identified were:

| Asphalt <br> Paving | Concrete <br> Cutting | Concrete <br> Pumping | Concrete Work | Excavating |
| :--- | :--- | :--- | :--- | :--- |
| Fencing | Hauling <br> Services <br> (Trucking) | Traffic Control <br> Services <br> (includes <br> TPDT) | Sewer, Water <br> \& Storm Drain <br> Work | Striping |
| Landscaping |  |  |  |  |

In their bid Moore Excavation, Inc., indicated their intent to self perform the following divisions of work:

| Concrete <br> Pumping |  <br> Storm Drain <br> Work | Hauling Services <br> (Trucking) <br> Partial | Excavating |  |
| :--- | :--- | :--- | :--- | :--- |

MWESB participation represents $45 \%$ or $\$ 186,052.00$ of the estimated subcontracting dollars.

- MBE - \$ 52,000.00 performing Concrete Cutting, Hauling Services (Trucking) Partial.
- WBE - \$ 133,052.00 performing Landscaping \& Traffic Control Services (includes TPDT).
- ESB - \$ 1,000.00 performing Fencing.

Moore Excavation, Inc. has a current City of Portland Business License and their EEO Certification is current through November 30, 2010. The company is located in Portland, Oregon, and is not a State Certified M/W/ESB Contractor.

Moore Excavation, Inc. is in Full Compliance with the Equal Benefits Program.

Funds are available for this project under Owner Cost Center E08387.
It is further recommended that a Performance Bond and a Payment Bond each in the amount of $100 \%$ of the contract amount be furnished by the Contractor.

It is also recommended that a two (2) year Maintenance/Warranty Bond for $20 \%$ of the final contract amount be furnished by the Contractor before final payment is released.

The bid sureties of the remaining bidders should be returned immediately in compliance with Section 5.34.410D of the City Code.

Recommended by:

Christine Moody ore $\frac{3}{}$ for Chustine Mody
Chief Procurement Officer
CM:ked

# BUREAU OF ENVIRONMENTAL SERVICES <br> MEMORANDUM <br> Engineering Services 

DATE: August 18, 2010
TO: Kathleen Brenes-Morua, Bureau of Purchases and Stores
FROM: Don Poletski, Construction Project Mgr. Of O8/18/10
Kurt Robinson, Design Project Mgr. ner f/if/io
THROUGH: Mark Hutchinson, Construction Division Managerff. Susan Aldrich, CIP Manager

SUBJECT: Awarding Contract for: Oak A Basin, Phase 1 Sewer Project Bid No. 111821, Project No. E08387

We have reviewed the bids for this project.
The proposal from Moore Excavation, Inc. shows a bid amount of $\$ 1,914,651.00$, which is $21.17 \%$ under the Engineer's Estimate of $\$ 2,428,766.00$ and is the apparent low bid.

We therefore recommend that the Bureau of Purchases and Stores accept the proposal from Moore Excavating, Inc., the apparent low bidder, as the lowest responsible bidder. This recommendation is subject to your evaluation of the bid packet for completeness and responsiveness.

Please contact me at 503-823-2968 if you have any questions.

cc: Tammy Cleys<br>Blair Bean<br>Tony Jeskey<br>Jaime De La Garza<br>Scott Gibson<br>Bill Ryan<br>Dave Nunamaker<br>Susan Wheaton<br>Materials Testing Laboratory<br>BES File w/sup.docs

Attachment: Bid Tabs
DP/kmf


| PROJECT INFORMATION |  |
| :---: | :--- |
| PROJECT NAME \& BUREAU | Oak A Basin Phase 1 (BES) |
| BID NUMBER | 111821 |
| PRE-BID DATE | $7-22-10$ |
| BID OPEN DATE | $8-10-10$ |
| BID AMOUNT | $\$ 1,914,651$ |
| CONTRACTOR | Moore Excavation Inc |

AT BID SUBMISSION

| QUESTION | YES | NO |
| :--- | :---: | :---: |
| Did contractor submit the GFE Form 1 (Subcontractor and Self-Perform Work List)? | $X$ |  |

MWESB PARTICIPATION - Total Bid

| PARTICIPATION TYPE | TOTAL $\$$ | PERCENTAGE OF TOTAL BID AMOUNT |
| :---: | :---: | :---: |
| MBE | $\$ 52,000$ | $2.7 \%$ |
| WBE | $\$ 133,052$ | $6.9 \%$ |
| ESB | $\$ 1,000$ | $.1 \%$ |
| Total MWESB <br> Participation | $\$ 186,052$ | Total bid- $9.7 \%$ <br> Subcontract percentage- $45 \%$ |

MWBE PARTICIPATION - Subcontracting (35\% Aspirational goal)

| TOTAL OF ALL <br> SUBCONTRACTS <br> (including non-certified firms) | TOTAL MBE \& WBE <br> SUBCONTRACTS | PERCENTAGE OF MWBE <br> SUBCONTRACTS |
| :---: | :---: | :---: |
| $\$ 413,589.64$ | $\$ 185,052$ | $\mathbf{4 4 . 7 \%}$ |

GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENING)

|  | QUESTION | YES | NO | NOTES |
| :--- | :--- | :--- | :--- | :--- |
| 1. | Did prime contractor attend the mandatory pre-bid meeting? (If pre-bid meeting <br> was waived, note in NOTES column.) Check sign-up sheet with Buyer. | $X$ |  |  |
| 2. | Did contractor explain why identified divisions of work (DOW) were not included <br> for subcontracting? (See Form 1) | $X$ |  |  |
| 3. | Were letters or faxes sent to all M/W/ESBs (in identified DOW's to be <br> subcontracted) at the pre-bid meeting?(Form 2) | $X$ |  |  |
| 4. | Was a minimum of five (5) M/W/ESB firms contacted (in each identified DOW to <br> be subcontracted) by letter or fax to bid on this project?(Form 2) | $X$ |  |  |
| 5. | Were M/W/ESB firms contacted at least seven (7) calendar days before the bid <br> opening?(Form 2) | $X$ |  |  |
| 6. | Is a copy of the letter or fax sent to potential M/W/ESB subs included in Good <br> Faith documentation? | $X$ | $X$ |  |
| 7. | Did prime provide a completed M/W/ESB Contact/Bids Received Log (Form 2)? | $X$ |  |  |

## GOOD FAITH EFFORT ANALYSIS

| 1. | Divisions of Work Identified by City: Asphalt Paving: Concrete Cutting; Concrete Pumping; Concrete Work; Excavating; Fencing; Hauling Services (Trucking); Landscaping; Sewer, Water \& Storm Drain Work; Striping; Traffic Control Services (includes TPDT); |
| :---: | :---: |
| 2. | Rationale for non-utilization of subcontractors for suggested Divisions of Work: Self-performing |
| 3. | All Divisions of Work to be used on this project: Same as \#1 |
| 4. | Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: Brothers Concrete Cutting (MBE) - \$42,000; Northwest Infrastructure (MBE partial trucking) - \$10,000; Miller Factors (WBE) - $\$ 3,595$; Kim Bell Flagging (WBE) - \$129,457.70; Railing \& Fence Innovations (ESB) - \$1,000. |
| 5. | Subcontractor names and subcontract amounts awarded to non-certified firms: Brix Paving - \$161,258.64; B Gentle Concrete - \$64,794; Specialized Pavement Markings - \$1,485. |
| 6. | Divisions of Work retained by Prime: Concrete Pumping; Excavating; Hauling Services (Trucking - partial) |
| 7. | Bids received from certified firms (not used): Pacificmark Construction (MBE) - various \$ per depth; Diamond Concrete (ESB) - \$66,794; Zochert Fence(ESB) - \$1,995; Kodiak Pacific Construction (WBE) - \$173,988.95; Vancouver Paving (WBE) - various prices per thickness, no specific quote; C's Traffic Consulting LLC (WBE) \$41.50hr; Egami Construction Inc (MBE) - \$45hr; Kurahashi \& Assoc Co (MBE) - \$41.90hr; Mama Jo's Traffic Control (MBE) - $\$ 43 \mathrm{hr}$; Portland Flagging (MBE) - $\$ 42 \mathrm{hr}$; Anbasa (ESB) - various per axle; Bud Construction (ESB) - various per axle; CLT Trucking (WBE) - various per axle; Bent Enterprises (WBE) - various per axle; Mark Bourdeau Trucking (ESB) - various per axle; McDonald Excavating (MBE) - various per axle; Renner Trucking (WBE) - various per axle. |
| 8. | Check Compliance file for prime contractor. Are there any contract compliance issues in the prime's Compliance file (last 3 years) that should be noted for the Purchasing Agent's Report to Council? No. |
| 9. | Any special Good Faith Efforts undertaken by the Prime Contractor? Yes, prime contacted more than the required number of MWESB firms in each DOW. | good faith effort documentation submitted (Forms 1/2). Dunn Construction Inc - \$2,539,736(Form 1); C\&M Construction - $\$ 1,997,056.25$ (Form 1); Emery \& Sons Inc - \$1,966,509.80(Form 1); Canby Excavating \$2,131,079.90(Form 1).

## NOTES:

EEO cert: 11-30-10
COP Lic: 171604
CCB Lic: 28397

## Clarifications: (Spoke to:)

1. Form 2-
a. Miller Factors is listed under Striping. This is clearly an error as the info listed here is the same as listed under landscaping DOW.
b. Professional Flagging is listed but not a certified firm. Not an issue as they solicited more than enough firms to fulfill the requirement.

Issues: none

Recommendation: Approval. The prime is in compliance with the GFE Program Requirements.

```
> Bids Solicited -__83___ in ____DOW's
> Bids Received ___22_in__7_DOW's
> MWESB Bids Used ____4__ in 4__DOW's
> OBE Bids Used -
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$\qquad$
$\qquad$

``` in 4_DOW's
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Comparatively, the next low bidder...had over $\$ 443 \mathrm{k}$ of MWESB participation.

## Level of effort:

| $\mathbf{x}$ | High | Met the aspirational goal. |
| :---: | :---: | :--- |
|  | Moderate | Exceeded the solicitation requirements and/or achieved some participation. |
|  | Low | Met the minimal solicitation requirements but achieved NO participation. |

Cc: Loretta Young
Susan Wheaton - BES reports

| Item |  | Est. |  | Moore Excavatio |  | Emery \& Sons |  | CsM Construction |  | Canby Excavating |  | Westech Construction |  | Dunn Construction |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No | Description | Quant | SKU | Unit Price | Extended | Unit Price | Extended | Unit Price | Extended | Unit Price | Extended | Unit Price | Extended | Unit Price | Extended |
| 1 | mobllization | 1 | Ls | \$170,000.00 | \$170,000.00 | \$98,000.00 | \$98,000.00 | \$191,600.00 | \$191,600.00 | \$151,250.00 | \$151,250.00 | \$190,000.00 | \$190,000.00 | \$177.277.00 | \$177,277.00 |
| 2 | TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC | 1 | Ls | \$10,000.00 | \$10,000.00 | \$31,000.00 | \$31,000.00 | \$63,000.00 | \$63,000.00 | 548,000.00 |  |  |  |  | \$32,000.00 |
| 3 | portable changeable MESSAGE SIGNS | 8 | EA | 300.00 | \$1040000 | 83,00000 | 3,,00.00 | 563,00.00 | 503,000.00 | 548,000.00 | S48,000.00 | \$45,000.00 | \$45,000.00 | \$32,000.00 | \$32,000.00 |
| 4 | flageing | 3.086 | HR | \$46.00 | \$141,956.00 | \$48.00 | \$148,12800 | \$42.50 | \$131,15500 |  | 544272750 | 54000 |  | 1.80. | . 0 |
| 5 | EROSION Control | \% | Ls | \$5,000.00 | \$5,000.00 | \$20,000.00 | \$20,000.00 | \$12,400.00 | 12400, | 58.30000 | 830000 |  |  |  |  |
| 6 | HASPICMDP WORKPLANS | $\bigcirc$ | Ls | $\$ 500.00$$\$ 40.00$ | \$500.00 | \$8,000.00 | 58,000.00 | \$2,000.00 | \$2.000.00 | \$2,750.00 | \$2,750.00 | \$500.00 | \$500.00 | \$20,000.00 | \$20,000.00 |
| 7 | CONTAMINATED MEDIA misomen | 100 | TON |  | \$4,000.00 | \$ $\mathbf{\$ 1 5 . 0 0}$ | \$1,500.00 | \$2,00.00 $\$ 50.00$ | \$5,000.00 |  | \$2,700.00 | \$50.00 | \$5,000.00 |  | \$20,000.00 |
| 8 | REmOVAL OF RAILROAD TRACK AND TIES | : 535 | FT | \$25.00 | \$13,375.00 | \$13000 | \$69 | \$105:00 | 55617500 | 53100 | ,00.00 |  |  | \$55.00 |  |
| 9 | salvage cobblestones | 475 | sY | \$8.00 | \$3,800.00 | \$10.00 | \$4,750 00 | \$1100 | 55.2200 |  | 1436875 |  |  |  |  |
|  |  |  |  | \$12,000.00 | \$12,000.00 | \$6,000.00 | \$6,000.00 | \$2,500.00 | \$2,500.00 | \$2,100.00 | \$2,100.00 |  | 3,800.00 | \$10.00 | \$4,750.00 |
| 10 | Clearing and grubbing | 1 | ${ }^{15}$ |  |  |  |  |  |  |  |  | \$4,500.00 | \$4,500.00 | \$2,000.00 | \$2,000.00 |
| 11 | VIDEO INSPECTIONOF SEWERS MAINLINE | 7.277 | FT | \$1.00 | \$7,277.00 | \$1.70 | \$12.370.90 | \$1.25 | \$9,096.25 | S0.80 | \$5,821.60 | \$2.00 | \$14,554.00 | \$4.00 | \$29,108.00 |
|  | VIDEO INSPECTION OF SEWERS PUSHCAMERA | 38 | EA | \$125.00 | \$4,750.00 | \$130.00 | \$4,940.00 | \$125.00 | \$4,750.00 | \$232.00 | \$8.816.00 | 275.00 | 10,450.00 | 185.00 | \$7,030.00 |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | EXPLORATORY EXCAVATION | 25 | Cr | 5.0 | \$1.875.00 | \$82.00 | \$2,050.00 | \$100.00 | \$2.500.00 | \$97.00 | \$2,425.00 | \$130.00 | \$3,250.00 | \$100.00 | \$2,500.00 |
| 14 | pothole excavation | 10 | EA | 50.00 | \$3,500.00 | \$450.00 | \$4.500.00 | \$400.00 | \$4,000,00 | \$395.00 | \$3,950.00 | \$175.00 | \$1,750.00 | \$500.00 | \$5,000.00 |
| 15 | TRENCH EXCAVATION COMSM | 12.109 | Cr | \$12.00 | 145,308.00 | \$20.00 | \$242,180.00 | \$3.00 | \$36,327.00 | \$3.00 | \$36.327.00 | \$4.00 | \$48,436.00 | \$10.00 | \$121,090.00 |
| 16 | Trench backful, class b | 8.426 | CY | \$25.00 | 0,650.00 |  | \$168,520.00 | 9.00 | 5,834.00 | \$17.25 | \$145.348.50 | \$8.00 | \$67,408.00 | \$12.00 | \$101,112.00 |
| 17 | 10 INCH PIPE. HDPE ASTM F714 SDR 26. BEDDING TYPE: 0 | 872 | FT | \$60.00 | \$52,320.00 | \$38.00 | \$33,136.00 | \$84.00 | \$73,248.00 | \$92.25 | \$80,442.00 | \$90.00 | \$78,480.00 | \$75.00 | \$65,400.00 |
| 18 | 6 NCH PIPE DUCTLEIRON AWWA C-150. CLASS 52. BEDDNG TYPE D | 40 | FT | 5.00 | 000.00 | \$48.00 | \$1,920.00 | \$135.0 | \$5,400.00 | \$128.25 | \$5,130.00 | \$100.00 | \$4,000.00 | \$125.00 | $\$ 5,000.00$ |
| 19 | 6 NCH PPPE. PVC, ASTM D3034. SOR 20, TYPE D EEDOING | 1,212 | FT | S78. | \$94.536.00 | \$30.00 | \$36,360.00 | \$97.00 | \$177,564.00 | \$96.25 | \$116.655.00 | \$125.00 | \$151,500.00 | \$75.00 | \$90,900.00 |
|  | $3 \mathrm{NCHPPPE}. \mathrm{PVC} ,\mathrm{ASTM} \mathrm{D3034}$. |  |  | \$58.00 | \$8.874.00 | \$28.00 | \$4,284.00 | \$140.00 | \$21,420.00 |  |  |  | $\$ 12.240 .00$ |  |  |
| 20 | SDR 35 TYPE D BEDOING 12 INCH PPE PVC ASTM | 133 | Fi |  |  |  |  |  |  | S64.75 | \$9,906.75 | \$80.00 |  |  | $\$ 13,005.00$ |
| 21 | 12 INCH PIPE, PVC, ASTM 03034. SDR 35 TYPEO a momar. | 332 | FT | \$45.00 | \$44,940.00 | \$34.00 | \$11.288.00 | \$86.00 | \$28.552.00 | 576.50 | \$25,398.00 | \$95.00 | \$31,540.00 | \$115.00 | \$38,180.00 |
| 22 | В8INCH PPE, RCP. ASTMC.76 CLASSN. TYPEB BEDDING | 448 | FT | 0.00 | \$31.220.00 | \$45.00 | \$20.070.00 | \$110.00 | \$49,060. | \$118.50 | \$52.851.00 | \$90.00 | \$40,140.00 | 185.00 | 00 |
|  | 24 NCH PIPE. RCP. A | 1.073 | \%T |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 |  | 8.013 |  | \$81.00 | \$82.053.00 | S62.00 | \$62,806.00 | \$150.00 | \$151,950.00 | \$140.25 | \$142.073.25 | \$120.00 | \$121,560.00 | \$200.00 | \$202,600.00 |
| 24 | 27 INCH PIPE. RCP, ASTMC-78. CLASSN. TYPEE BECDNG | 115 | ${ }^{\text {FT }}$ | \$145.00 | \$16.675.00 | \$80.00 | \$9,200.00 | \$170.00 | \$19,550.00 | \$167.00 | \$19.205.00 | \$150.00 | \$77,250.00 | \$250.00 | \$28,750.00 |
|  | 30 INCH PRPE RCP ASTMC-76 CLASSN. TYPES EEDOING | 305 | ${ }^{\text {FT }}$ |  |  |  |  |  |  |  |  | \$10000 |  |  |  |
|  | $\triangle 8$ NCH PPE RCP ASTMC- |  |  | \$120.00 | \$156,600.00 | 593.00 | \$121,365.00 | S166.50 | \$217,282.50 | \$172.50 | \$225.112.50 | \$190.00 | \$247.950.00 | \$275.00 | \$358,875.00 |
| 26 | class M, TP E B BEDING | 576 | Fi | \$200.00 | \$115.200.00 | \$160.00 | S92,600.00 | \$222.00 | \$127.872.00 | \$295.00 | \$169,920.00 | \$285.00 | \$164,160.00 | \$350.00 | \$201,600.00 |
| 27 | NEW 12 PVC PIPE TO EXISTNG $12^{\circ} \mathrm{VSP}$ | 1 | EA | \$1,000.00 | \$1.000.00 | \$600.00 | \$600.00 | \$300.00 | \$300.00 | \$1,250.00 | \$1,250.00 | \$1,000.00 | \$1,000.00 | \$4.500.00 | \$4,500.00 |
| 28 | NEW 12" PVC PPPETO EXISTNG 10 VSP | 1 | EA | 100.00 | ,100.00 | \$800.00 | \$800 | 00.00 | 300 | \$1,250.00 | \$1.250.00 | \$1,000.00 | \$1,000.00 |  | \$4,500.00 |
| 29 | NEW $48^{\circ}$ RCP TO EXISTING $48^{\circ}$ RCP | ; | EA | . 400.00 | \$1.400.00 | \$3.550.00 | \$3.550.00 | \$75000 | \$750. |  |  |  | \$4,00.00 | \$4,500.00 | \$4,500.00 |
|  | SERVICELATERAL CONNECTON TO MAINPPE OR | 49 | EA | , 80.00 |  |  | S3,50.00 | \$750.00 | \$750.00 | 53.900.00 | 53,900.00 | ,000 | 54,000.00 | \$15,000.00 | 5,000.00 |
| 30 | MANHOLE |  |  | \$218.00 | \$10,682.00 | \$600.00 | \$29,400.00 | \$300.00 | \$14,700.00 | \$300.00 | \$14,700.00 | \$250.00 | \$12,250.c0 | \$450.00 | \$22,050.00 |
| 31 | PRPE TEES OR WYES. $8 \times 12$ INOH | 1 | EA | \$250.00 | \$250.00 | \$500.00 | \$500.00 | \$300.00 | \$300.00 | \$310.00 | \$310.00 | \$200.00 | \$200.00 | \$1.000.00 | \$1,000.00 |
| 32 | servicelateral cleanout | 2 | EA | \$250.00 | \$500.00 | \$750.00 | \$1,500.00 | \$1,200.00 | \$2.400.00 | \$330.00 | \$660.00. | \$700.00 | \$1,400.00 | \$1,500.00 | \$3,000.00 |
| 33 | CONCRETEMANHOLES. 48 INCH. 0.8 FT DEPTH | 3 | EA | \$4.300.00 | 2.90 | 200 | \$9,600 | \$3,200 | S9,600,00 | \$3,50000 | \$10,50000 | \$3300.00 | \$9,90000 | 552000 | 15,600 |
|  | CONCRETEMANHOLES. 48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34 | INCH. DEEPER THAN 8 FT | , |  | \$180.00 | \$180.00 | \$150.00 | \$150.00 | \$200.00 | \$200.00 | \$150.00 | \$150.00 | \$100.00 | \$100.00 | \$500.00 | \$500.00 |
| 35 | CONCRETE MANHOLES. 60 NCH. O.8FT DEPTH | 10 | EA | \$5,700.00 | \$57,000.00 | \$6.000.00 | \$60.000.00 | \$4,600.00 | 546.000.00 | \$5,850,00 | S58 | \$6,000,00 | \$60,00000 | 8780000 |  |
|  | CONCRETE MANHOLES 60 |  |  |  |  |  |  |  |  |  | , | ,00.00 | 50,00.00 | 57,800.00 | , 0 |
| 36 | ce | 6 | FT | \$210.00 | \$13.860.00 | \$250.00 | \$16.500.00 | \$200.00 | \$13,200.00 | \$120.00 | \$7,920.00 | \$100.00 | \$6,600.00 | \$300.00 | \$19,800.00 |

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Bid No: 111821
Project Name: Oak A Basin Phase 1 Sewer Project
Fate Bid Opened: August 10, 2010
Project Manager: Kurt Robinson/Don Poletski
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| ItemNo | Description | Est. Quant | SKU | Moore Excavation |  | Emery \& Sons |  |  |  | Canby Excavating |  | Westech Construction |  | Dunn Construction |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Unit Price | Extended | Unit Price | Extended | C\&M ConstructionUnit PriceExtended |  | Unit Price Extenced |  | Unit Price Extended |  | Unit Price Extended |  |
|  | CONCRETE MANHOLES 72 INCH O-8 FT DEPTH | 2 | EA | \$7,500.00 | \$15.000.00 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | \$8,000.00 | \$16,000.00 | \$6,300.00 | \$12,600.00 | \$8,200.00 | \$16,400.00 | 57,000.00 | \$14,000.00 | \$9,200.00 | \$18,400.00 |
| 38 | CONCRETE MANHOLES. 72 INCH. DEEPER THAN 8 FT | 18 | ${ }_{\text {fi }}$ | \$217.00 | \$3,906.00 | \$280.00 | \$5,040.00 | \$200.00 | \$3,600.00 | \$12500 | \$2,250.00 | \$100.00 | \$1.800.00 | \$400.00 | \$7,200.00 |
|  | CONCRETE MANHOLES. 9G INCH O-8 FT DEPTH | 2 | EA | \$10,500.00 | \$21,000.00 | \$14,000.00 | \$28.000.00 | \$10,700.00 | \$21,400.00 | \$16.500.00 | \$33,000.00 | \$17,000.00 | \$34.000.00 | \$18.000.00 | \$36,000.00 |
| 40 | CONCRETE MANHDLES. 96 : WCH DEEPER THAN \&FT | 18 | FT | \$250.00 | \$4,500.00 | \$450.00 | S8,100.00 | \$250.00 | \$4,500.00 | \$200.00 | \$3,600.00 | \$150.00 | \$2.700.00 | \$600.00 | \$10800.00 |
| 41 | CONCRETE ILLETS. TVPE G-1 | 26 | EA | \$1,140.00 | \$29.640.00 | \$1,250.00 | \$32,500.00 | \$1,199.00 | \$31,174.00 | \$1,250.00 | \$32,500.00 | \$950.00 | \$24,700.00 | \$1,400.00 | \$36,400.00 |
| 42 | CAICH BASINS, METAL SUMP | 1 | EA | \$700.00 | \$700.00 | \$12.000.00 | \$12.000.00 | \$1,200.00 | \$1,200.00 | \$1.250.00 | \$1,250.00 | \$1,100.00 | \$1,100.00 | \$2,300.00 | \$2,300.00 |
| 43 | DIVERSIONOF FLOW | 1 | Ls | \$45,000.00 | \$45,000.00 | \$35:000.00 | \$35,000.00 | \$14,000.00 | \$14,000.00 | \$73.000.00 | \$73,000.00 | \$40,000.00 | 540,000.00 | \$35,000.00 | \$35,000.00 |
|  | WATERIGHT REMOVABLE PLUG. $48^{\prime \prime}$ inch | 1 | EA | S650.00 | \$650.00 | \$1,100.00 | \$1,100.00 | \$750.00 | \$750.00 | \$920.00 | \$920.00 | \$1,500.00 | \$1,500.00 | \$5,000.00 | \$5,000.00 |
| 45 | RECONSTRUCT MANHOLE sase | 1 | EA | \$2,800.00 | \$2,800.00 | \$1,600.00 | \$1,600.00 | \$2,000.00 | \$2,000.00 | \$2,580.00 | \$2,580.00 | \$2,500.00 | \$2,500.00 | \$4,500.00 | \$4,500,00 |
| 46 | Filling abandon STRUCTURES | 2 | EA | \$1,500.00 | \$3,000.00 | \$1,050.00 | \$2,100.00 | \$1,250.00 | \$2,500.00 | \$655.00 | \$1,310.00 | \$950.00 | \$1,900.00 | \$750.00 | \$1.500.00 |
| 47 | CLSM FOR ABANDONED STRUCTURES | 60 | Cr | \$145.00 | \$8,700.00 | \$200.00 | \$12,000.00 | \$85.00 | \$5,100.00 | \$301.00 | \$18,060.00 | \$200.00 | \$12,000.00 | \$150.00 | \$9,000.00 |
| 48 | PERMANENT Plugs | 11 | EA | \$120.00 | \$1,320.00 | \$500.00 | \$5.500.00 | \$200.00 | \$2,200.00 | \$225.00 | \$2,475.00 | \$1,000.00 | \$11,000.00 | \$100.00 | \$1,100.00 |
|  | COLD PLANE PAVEMENT <br> REMOVAL. 4 DEEP | 1.541 | sy | \$7.00 | 810,787,00 | \$8.40 | \$12,944.40 | \$10.00 | \$15,410.00 | \$10.25 | \$15,795.25 | \$7.00 | \$10,787.00 | \$6.00 | \$9,246.00 |
| 50 | AGGREGATE SASE | 974 | cr | \$35.00 | \$34,090.00 | \$52.00 | S50,648.00 | \$21.25 | \$20,697.50 | \$16.00 | \$15,584.00 | \$33.00 | S32,142.00 | \$25.00 | \$24,350.00 |
|  | LEVEL 2.1/2 $\operatorname{NNCH}$ DENSE HMAC MIXTURE, 4 NC F THCK | 1.576 | sY | \$25.00 | \$39,400.00 | \$22.00 | \$34,672.00 | \$31.00 | \$48.856.00 | \$29.15 | S45,940,40 | \$22.00 | \$34,672.00 | 532.00 | \$50,432.00 |
| 52 | LEvEl 3, $1 / 2$ NCH DENSE HMAC MIXTURE E NCH HHCK | 858 | sy | \$38.00 | \$32,604.00 | \$46.00 | \$39.468.00 | \$45.00 | \$38.610.00 | \$48.25 | \$41,398.50 | \$55.00 | \$47,190.00 | \$45.00 | \$38,610.00 |
|  | LEVEL 3.1/2 $\mathbb{N} C H$ DENSE hMAC MIXTURE, 6 NCH THICK | 587 | sy | \$38.00 | \$22,306.00 | \$46.00 | \$27,002.00 | \$45.00 | \$26,415.00 | \$48.25 | \$28,322.75 | \$50.00 | \$29,350.00 | \$45.00 | \$26,415.00 |
| 53 | LEVEL $3.1 / 2$ NCH DENSE HMAC MXXURE, 8 NCH THICK | 1.951 | sy | \$48.00 | \$93.648.00 | \$60.00 | \$117,060.00 | \$61.00 | \$119,011.00 | \$63.25 | \$123,400.75 | \$65.00 | \$126,815.00 | \$62.00 | 120,962.00 |
| 54 | LEVEL $2.1 / 2$ INCH DENSE HMAC MIXTURE, IN TEMPORARY, 2 | 2.677 | sY |  |  |  |  |  |  |  |  |  |  |  |  |
| 55 | INCH THCK |  |  | \$11.50 | \$30,716.50 | \$13.00 | 534,723.00 | \$15.50 | \$41,400.50 | \$16.00 | \$42,736.00 | \$16.00 | \$42,736.00 | \$14.00 | \$37.394.00 |
|  | LEVEL $2.1 / 2$ INCH DENSE HMAC MIXTURE N TEMPORARY. 2 : NCH THICK | 587 | sy | \$11.50 | \$6,750.50 | \$13.00 | \$7,631.00 | \$6.00 | \$3,522.00 | \$16.00 | \$9,392.00 | \$13.00 | \$7,631.00 | \$14.00 | \$8,218.00 |
| 57 | Plain concrete pavement. UNDOWELLED. 7 NCHES THICK | 1.087 | sy | \$45.00 | \$49,365.00 | \$43.00 | \$47,171.00 | \$39.50 | \$43,331.50 | \$46.25 | S50,736.25 | \$100.00 | \$109,700.00 | \$48.00 | 552,656.00 |
|  | Plan Concrete pavement. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 58 | UNDOWELLED. 8 NCHES THICK | 118 | SY | \$47.00 | S5.593.00 | S58.50 | \$6,961.50 | \$42.00 | \$4,998.00 | \$49.25 | \$5,860.75 | \$145.00 | \$17,255.00 | \$52.00 | \$6,188.00 |
| 59 | CONCRETE Walks | 6 | SY | \$95.00 | \$570.00 | \$49.00 | \$294.00 | \$75.00 | \$450.00 | \$56.75 | \$340.50 | \$730.00 | \$4,380.00 | \$100.00 | \$600.00 |
| 60 | concrete cura | 920 | FT | \$30.00 | \$27,600.00 | \$25.00 | \$23,000.00 | \$21.00 | \$19,320.00 | \$16.25 | \$14.950.00 | \$18.00 | \$16.560.00 | \$28.00 | \$25,760.00 |
| 61 | traffic marking paini | 198 | SF | \$8.00 | \$1,584.00 | \$9.00 | \$1,782.00 | \$10.00 | \$1,980.00 | \$11.00 | \$2,178.00 | 53.35 | \$663.30 | \$15.00 | \$2,970.00 |
|  | TRANSPLANTED SPECIMEN PLANTS | 10 | EA | \$47.00 | \$470.00 | S60.00 | \$600.00 | \$50.00 | 550000 | 55100 | 551000 | 55000 | \$50000 | 2000 |  |
| 63 | bark mulch | 75 | cr | \$40.00 | \$3,000.00 | \$45.00 | \$3,375.00 | \$40.00 | \$3,000.00 | \$44.00 | 53,300.00 | \$40.00 | \$3,000.00 | \$28.00 | \$2,100.00 |
| 64 | WEED CONTRO GEOTEXTLE | 500 | sF | S0.50 | \$250.00 | \$2.00 | \$1.000.00 | \$0.40 | \$200.00 | \$0.30 | \$150.00 | 50.25 | \$125.00 | \$5.00 | \$2.500.00 |
| 65 | removing ano rebuliong FENCE | 68 | FT | \$15.00 | \$1,020.00 | \$20.00 | \$1,360.00 | \$40.00 | \$2.720.00 | \$32.00 | \$2,176.00 | \$30.00 | \$2,040.00 | \$40.00 | \$2.720.00 |
|  | Total |  |  |  | \$1,914,651.00 |  | \$1,977,309.80 |  | \$1,997,056.25 |  | \$2,131,079.00 |  | \$2,202,658.30 |  | \$2,539,736.00 |
|  | Bid Surety |  |  |  | Yes BB |  | Yes BB |  | Yes BB |  | Yes BB |  | Yes BB |  | Yes BB |
|  | Contractor Board License No. |  |  |  | 18397 |  | 312 |  | 64507 |  | 77471 |  | 99833 |  | 126351 |

Agenda No.
REPORT NO.
Title
Accept bid of Moore Excavation, Inc. for the Oak A Basin Phase 1 Sewer Project for $\$ 1,914,651,0 \theta$ (Procurement Report - Bid No. 111821)


| AGENDA |
| :--- |
| TIME CERTAIN $\square$ |
| Start time: $\square$ |
| Total amount of time needed: <br> (for presentation, testimony and discussion) |
| CONSENT $\boxtimes$ |
| $\frac{\text { REGULAR } \square}{\text { Total amount of time needed: }}$(for presentation, testimony and discussion) |


| FOUR-FIFTHS AGENDA | COMMISSIONERS VOTED AS FOLLOWS: |  |  |
| :---: | :---: | :---: | :---: |
|  |  | YEAS | NAYS |
| 1. Fritz | 1. Fritz | $V_{i}$ |  |
| 2. Fish | 2. Fish |  |  |
| 3. Saltzman | 3. Saltzman |  |  |
| 4. Leonard | 4. Leonard |  |  |
| Adams | Adams |  |  |

