

## CITY OF PORTLAND

**Christine Moody Chief Procurement Officer Procurement Services** 

1120 S.W. Fifth Avenue, Rm. 750 OFFICE OF MANAGEMENT AND FINANCE Portland, Oregon 97204-1912

> (503) 823-5047 FAX (503) 823-6865 TTY (503) 823-6868

## Sam Adams, Mayor

Kenneth L. Rust, Chief Administrative Officer Jeffrey B. Baer, Director, Bureau of Internal Business Services

CONSENT CALENDAR

May 18, 2011

## TO THE COUNCIL:

The Chief Procurement Officer has advertised and received bids for Bid Number 112767 for the SW 18<sup>th</sup> Avenue Sewer Replacement for the Bureau of Environmental Services. with a project construction estimate of \$1,810,000.00. The Bureau of Environmental Services rated the level of project estimate confidence as High.

Bids were opened on March 31, 2011 and Six (6) bids were received. The low bid of Northwest Earthmovers, Inc. was deemed responsive to the requirements of the solicitation. It is recommended that the bid of Northwest Earthmovers, Inc. be accepted at the unit price quoted in their bid for a total estimated amount of \$1,438,987.50.

The Bureau of Environmental Services along with Procurement Services, identified Nine (9) Divisions of Work as potential M/W/ESB subcontracting opportunities for this project, resulting in \$456,420.00 awarded to subcontractors.

The Divisions of Work identified were:

| Asphalt    | Concrete      | Concrete Work | Drilling/Boring | Excavating |
|------------|---------------|---------------|-----------------|------------|
| Paving     | Cutting       |               | - "             | _          |
| Hauling    | Hazardous     | Sewer, Water  | Traffic Control |            |
| Services   | Waste Removal | & Storm Drain | Services        |            |
| (Trucking) |               | Work          | (includes TPDT) |            |

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

| Excavating | Hauling Services | Sewer, | Water & | Traffic   | Control | Hazardous |
|------------|------------------|--------|---------|-----------|---------|-----------|
|            | (Trucking)       | Storm  | Drain   | Services  | 3       | Waste     |
|            |                  | Work   |         | (include: | s TPDT) | Removal   |

MWESB participation represents 68.3 % or \$311,803.00 of the estimated subcontracting dollars.

MBE - \$311,803.00 performing Traffic Control Services, Drilling and Boring, Concrete Cutting and Trucking.

Northwest Earthmovers, Inc. has a current City of Portland Business License and their EEO Certification is current through March 4, 2013. The company is located in Sherwood,

Northwest Earthmovers, Inc. is in Full Compliance with the Equal Benefits Program.

Funds are available for this project under Owner Cost Center E10010.

Oregon, and is not a State Certified M/W/ESB Contractor.

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

Chief Procurement Officer

CM:kbm

## BUREAU OF ENVIRONMENTAL SERVICES MEMORANDUM

**Engineering Services** 

DATE:

April 12, 2011

TO:

Kathleen Brenes-Morua, Procurement Services

FROM:

Bill Theiss, Construction Project Mgr.

Ayda Forouzan, Design Project Mgr. AF

**THROUGH:** Mark Hutchinson, Construction Division Manager

Susan Aldrich, CIP Manager

**SUBJECT:** 

Awarding Contract for: SW 18th Ave. Sewer Replacement

Bid No. 112767, Project No. E10010

We have reviewed the bids for this project.

The proposal from Northwest Earthmovers, Inc. shows a bid amount of \$1,438,987.50, which is 20.49% under the Engineer's Estimate of \$1,809,745.00 and is the apparent low bid.

We therefore recommend that the Procurement Services accept the proposal from Northwest Earthmovers, 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 503-823-7931 if you have any questions.

cc:

John Houle

Ted Luyben

Dave McLagan

Jaime de la Garza

Scott Gibson

Bill Ryan

Dave Nunamaker

Susan Wheaton

Materials Testing Laboratory

BES File w/sup.docs

Attachment: Bid Tabs

BT/kmf

## GOOD FAITH EFFORT COMPLIANCE REPORT

| Submission substantially com | Submission substantially complies with Good Faith Effort Requirements |  |         |  |  |  |  |  |
|------------------------------|---|--|---------|--|--|--|--|--|
| Reviewed by:                 | Brenda Kern   |  | V T     |  |  |  |  |  |
| Date:                        | 4-13-2011   |  | 10 20 B |  |  |  |  |  |

## **PROJECT INFORMATION**

| PROJECT NAME & BUREAU | SW 18th Ave Sewer Replacement (BES) |  |  |  |  |
|-----------------------|-------------------------------------|--|--|--|--|
| BID NUMBER            | 112767                              |  |  |  |  |
| PRE-BID DATE          | 3-16-2011                           |  |  |  |  |
| BID OPEN DATE         | 3-31-2011                           |  |  |  |  |
| BID AMOUNT            | \$1,438,987.50                      |  |  |  |  |
| CONTRACTOR            | NW Earthmovers                      |  |  |  |  |

## AT BID SUBMISSION

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

## **MWESB PARTICIPATION - Total Bid**

|                              | THE RESIDENCE OF THE PERSON OF | Total Bia   |  |  |
|------------------------------|--|---|--|--|
| PARTICIPATION TYPE           | TOTAL \$   | PERCENTAGE OF TOTAL BID AMOUNT                      |  |  |
| MBE                          | \$311,803  | 21.7%   |  |  |
| WBE                          | <b>\$0</b>   | 0%  |  |  |
| ESB                          | \$0  | 0%  |  |  |
| Total MWESB<br>Participation | \$311,803  | Total bid – 21.7%<br>Subcontract percentage – 68.3% |  |  |

## MWBE PARTICIPATION – Subcontracting (35% Aspirational goal)

| TOTAL OF ALL SUBCONTRACTS (including non-certified firms) | TOTAL MBE & WBE<br>SUBCONTRACTS | PERCENTAGE OF MWBE<br>SUBCONTRACTS |
|---|---------------------------------|------------------------------------|
| \$456,420   | \$311,803                       | 68.3%                              |

## 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 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 for subcontracting? (See Form 1)                                  | x   |    |                   |
| 3. | Were letters or faxes sent to all M/W/ESBs (in identified DOW's to be subcontracted) at the pre-bid meeting?(Form 2)                              | n/a |    | None at<br>prebid |
| 4. | Was a minimum of five (5) M/W/ESB firms contacted (in each identified DOW to be subcontracted) by letter or fax to bid on this project?(Form 2)   | x   |    | See notes         |
| 5. | Were M/W/ESB firms contacted at least seven (7) calendar days before the bid opening?(Form 2)   | x   |    |                   |
| 6. | Is a copy of the letter or fax sent to potential M/W/ESB subs included in Good Faith documentation?   | x   |    |                   |
| 7. | Did prime provide a completed M/W/ESB Contact/Bids Received Log (Form 2)?   | x   |    |                   |

#### GOOD FAITH EFFORT ANALYSIS

|    | GOOD FAITH EFFORT ANALYSIS  |
|----|---|
| 1. | <b>Divisions of Work Identified by City:</b> Asphalt Paving; Concrete Cutting; Concrete Work; Drilling/Boring; Excavating; Hauling Services (Trucking); Hazardous Waste Removal; Sewer, Water & Storm Drain Work; and 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 plus missed opportunity Waterproofing.   |
| 4. | Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: AD Traffic Control Services (MBE) - \$4,180; Brothers Concrete Cutting (MBE) - \$12,959; Salt & Pepper Construction (MBE trucking) - \$122,000; and Northwest Boring (MBE) - \$172,664.  |
| 5. | Subcontractor names and subcontract amounts awarded to non-certified firms: Brix Paving - \$25,000; Roger Langeliers Construction (Concrete Work) - \$97,697; Suncoast Environmental Services (Waterproofing) - \$21,920.   |
| 6. | Divisions of Work retained by Prime: Excavating; Traffic Control Services (includes TPDT); Hauling Services (Trucking); Hazardous Waste Removal; and Sewer, Water & Storm Drain Work.   |
| 7. | Bids received from certified firms (not used): Kodiak Pacific Construction (WBE paving) - \$26,565; A Cut Above Concrete Cutting (ESB) — Unit prices; 4R7 Construction (ESB Concrete Work) - \$7,925; Bent Enterprises (WBE trucking) - \$80hr; Don Hines Trucking (WBE) - \$80hr; GI Trucks (MBE) - \$85hr; Bud Construction (ESB trucking) - \$83hr; Dwaine Baker Trucking (ESB) - \$75hr + BOLI increase; COAT Flagging (MBE) - \$43.50hr; D&H Flagging (WBE) - \$42.75hr; K&D Services of Oregon (WBE flagging) - \$47.25hr; and Kurahashi & Assoc Co (MBE flagging) - \$56.29hr. |
| 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 some DOW's.   |

10.

List of other prime bids received: Note any special Good Faith Efforts taken by the Prime Contractor and if good faith effort documentation submitted (Forms 1/2). Dunn Construction Inc - \$1,740,110(Form 1); Landis & Landis Construction - \$1,612,045(no forms); Emery & Sons Inc - \$1,498,241(Form 1); Moore Excavation Inc - \$1,589,116(Form 1); and James W. Fowler - \$1,993,000(no forms).

## NOTES:

EEO cert: 3-4-13 COP Lic: 378270 CCB Lic: 62761

## Clarifications: (Spoke to: Phillip Hansen 4-11-11)

1. Form 1 – NIGP 91345 Sewer, Water & Storm Drain Work is an identified DOW. Prime listed as self-performing on Form 1; yet also listed Suncoast Environmental Services as "91345 Sewer Work" on their Form 1. The work that Suncoast is doing was incorrectly identified by the prime as Sewer Work. While this work is overall part of the sewer work, the actual work itself entails applying a waterproof coating, and should have been identified as DOW – Waterproofing.

#### Issues:

None.

## Recommendation:

Approval. The prime is in substantial compliance with the GFE specification. Although the prime made a clerical error in identifying Sewer Work rather than Waterproofing; this is merely a clerical error and meets substantial compliance.

- ➤ MWESB Bids Solicited 33 in 6 DOW's
- ➤ MWESB Bids Received 15 in 4 DOW's
- > MWESB Bids Used 4 in 4 DOW's
- ➤ OBE Bids Used 3 in 3 DOW's

Comparatively, the next low bidder...Emery & Sons had only \$20k of MWESB participation.

#### Level of effort:

| 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.   |

| MOBILIZATION TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC FLAGGERS EROSION CONTROL INLET PROTECTION HASPICMDP WORK PLANS CONTAMINATED MEDIA DISPOSAL TRUCK LINERS REMOVAL OF RAILROAD TRACK AND TIES WIDEO INSPECTION OF SEWERS, MAINLINE VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA VIDEO INSPECTION OF SEWERS, PUSH CAMERA | 1<br>100<br>1<br>80<br>1<br>1,700 | LS<br>LS<br>HR<br>LS | 0210<br>0225 | \$75,180.00            | \$75,180.00               | \$149,000.00           | \$149,000.00              | \$125,000.00           | \$125,000.00               | \$125,000.00   | \$125,000.00                          | \$150,000.00 | \$150,000.00                          | \$180,000.00 | \$180,0         |
|--|-----------------------------------|----------------------|--------------|------------------------|---------------------------|------------------------|---------------------------|------------------------|----------------------------|--|---------------------------------------|--------------|---------------------------------------|--------------|-----------------|
| DIRECTION OF TRAFFIC FLAGGERS EROSION CONTROL INLET PROTECTION HASP/CMDP WORK PLANS CONTAMINATED MEDIA DISPOSAL TRUCK LINERS REMOVAL OF RAILROAD TRACK AND TIES VIDEO INSPECTION OF SEWERS, MAINL INE VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA                            | 1<br>80<br>1<br>1,700             | HR<br>LS             |              |                        |                           | 4.10,000.00            | \$ 143,000.00             | \$120,000.00           | φ (ΖΟ,000.00               |  |                                       |              |                                       |              |                 |
| FLAGGERS EROSION CONTROL INLET PROTECTION HASP/CMDP WORK PLANS CONTAMINATED MEDIA DISPOSAL TRUCK LINERS REMOVAL OF RAILROAD TRACK AND TIES VIDEO INSPECTION OF SEWERS, MAINLINE VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA  | 1<br>80<br>1<br>1,700             | HR<br>LS             |              |                        | 201 200 20                | 47.700.00              |                           | 240.000.00             | 640,000,00                 | ****   | 640,000,00                            | 600 000 00   | 600,000,00                            | \$25,000.00  | \$25,0          |
| EROSION CONTROL  NLET PROTECTION HASPICMDP WORK PLANS CONTAMINATED MEDIA DISPOSAL TRUCK LINERS REMOVAL OF RAILROAD TRACK AND TIES VIDEO INSPECTION OF SEWERS, MAINLINE VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA LIOEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA   | 1<br>80<br>1<br>1,700             | LS                   |              | \$21,030.00<br>\$45.10 | \$21,030.00<br>\$4,510.00 | \$7,500.00<br>\$47.00  | \$7,500.00<br>\$4,700.00  | \$10,000.00<br>\$52.00 | \$10,000.00<br>\$5,200.00  |  | \$10,000.00<br>\$5,000.00             |              | \$20,000.00<br>\$5,000.00             |              | \$25,0<br>\$4,5 |
| NLET PROTECTION  1 ASP/CMDP WORK PLANS  CONTAMINATED MEDIA DISPOSAL  TRUCK LINERS  REMOVAL OF RAILROAD TRACK AND  TIES  I/IDEO INSPECTION OF SEWERS,  MAINLINE  I/IDEO INSPECTION OF SEWERS,  ATERAL LAUNCH CAMERA  I/IDEO INSPECTION OF SEWERS,   | 1<br>1,700                        |                      | 0225<br>0280 | \$6,120.00             | \$6,120.00                | \$10,000.00            | \$10,000.00               | \$7,500.00             | \$7,500.00                 |  | \$5,500.00                            |              | \$7,500.00                            |              | \$21,0          |
| CONTAMINATED MEDIA DISPOSAL IRUCK LINERS REMOVAL OF RAILROAD TRACK AND TIES I/IDEO INSPECTION OF SEWERS, AAINLINE I/IDEO INSPECTION OF SEWERS, ATERAL LAUNCH CAMERA I/IDEO INSPECTION OF SEWERS, PUBEO INSPECTION OF SEWERS, PUSH  | re constante con co               | EA                   | 0280         | \$80.00                | \$6,400.00                | \$100.00               | \$8,000.00                | \$95.00                | \$7,600.00                 |  | \$5,200.00                            |              | \$6,000.00                            |              | \$8,0           |
| TRUCK LINERS TRUCK LINERS TIES VIDEO INSPECTION OF SEWERS, MAINLINE VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA VIDEO INSPECTION OF SEWERS, PUSH   | re constante con co               | LS                   | 0291         | \$4,520.00             | \$4,520.00                | \$10,000.00            | \$10,000.00               | \$500.00               | \$500.00                   |  | \$5,000.00                            |              | \$3,000.00                            |              | \$8,0           |
| REMOVAL OF RAILROAD TRACK AND TIES VIDEO INSPECTION OF SEWERS, MAINLINE VIDEO INSPECTION OF SEWERS, LATERAL LAUNCH CAMERA LODEO INSPECTION OF SEWERS, LOTEON OF SEWERS, PUSH   |                                   | TN                   | 0291         | \$15.60                | \$26,520.00               | \$15.00                | \$25,500.00               | \$12.50                | \$21,250.00                |  | \$37,400.00                           |              | \$59,500.00                           |              | \$32,           |
| IIES I/IDEO INSPECTION OF SEWERS, AAINLINE I/IDEO INSPECTION OF SEWERS, ATERAL LAUNCH CAMERA I/IDEO INSPECTION OF SEWERS, PUSH   | 100                               | EA                   | 0291         | \$31.00                | \$3,100.00                | \$30.00                | \$3,000.00                | \$75.00                | \$7,500.00                 | \$50.00  | \$5,000.00                            | \$25.00      | \$2,500.00                            | \$50.00      | \$5,            |
| /IDEO INSPECTION OF SEWERS,<br>MAINLINE<br>// IDEO INSPECTION OF SEWERS,<br>/ IDEO INSPECTION OF SEWERS, PUSH<br>// IDEO INSPECTION OF SEWERS, PUSH  | 550                               | FT                   | 0310         | \$24.10                | \$13,255.00               | \$85.00                | \$46,750.00               | \$25.00                | \$13,750.00                | \$55.00  | \$30,250.00                           | \$50.00      | \$27,500.00                           | \$30.00      | \$16,           |
| MAINLINE<br>//DEO INSPECTION OF SEWERS,<br>.ATERAL LAUNCH CAMERA<br>//DEO INSPECTION OF SEWERS, PUSH   |                                   |                      | 5010         | 024.10                 | 010,200.00                | 900.00                 | 040,700.00                | 920.00                 | V10,100.00                 | <b>Q00.00</b>  | , , , , , , , , , , , , , , , , , , , | 499.00       | , , , , , , , , , , , , , , , , , , , |              |                 |
| ATERAL LAUNCH CAMERA<br>IDEO INSPECTION OF SEWERS, PUSH  | 5,415                             | FT                   | 0401         | \$2.10                 | \$11,371.50               | \$2.00                 | \$10,830.00               | \$1.00                 | \$5,415.00                 | \$4.00   | \$21,660.00                           | \$5.00       | \$27,075.00                           | \$0.80       | \$4,            |
| IDEO INSPECTION OF SEWERS, PUSH  |                                   |                      | 1            | 0.100.00               | 00.045.00                 | ******                 | 47.000.00                 | 2000.00                | 67 000 00                  | 6050.00  | 60 760 00                             | 6405.00      | CC 47F 00                             | £100.00 :    | ¢c              |
| AMEDA  | 35                                | EA                   | 0401         | \$189.00               | \$6,615.00                | \$200.00               | \$7,000.00                | \$200.00               | \$7,000.00                 | \$250.00   | \$8,750.00                            | \$185.00     | \$6,475.00                            | \$190.00     | \$6             |
|  | 24                                | EA                   | 0401         | \$135.00               | \$3,240.00                | \$150.00               | \$3,600.00                | \$200.00               | \$4,800.00                 | \$300.00   | \$7,200.00                            | \$185.00     | \$4,440.00                            | \$180.00     | \$4             |
| EWATERING  | 1                                 | LS                   | 0405         | \$9,401.20             | \$9,401.20                | \$12,800.00            | \$12,800.00               | \$3,000.00             | \$3,000.00                 |  | \$8,000.00                            |              | \$7.500.00                            |              | \$14            |
| RENCH EXCAVATION, COMMON   | 4,750                             | CY                   | 0405         | \$55.40                | \$263,150.00              | \$12.00                | \$57,000.00               | \$4.50                 | \$21,375.00                |  | \$9,500.00                            |              | \$95,000.00                           |              | \$42            |
| RENCH EXCAVATION, ROCK   | 300                               | CY                   | 0405         | \$149.60               | \$44,880.00               | \$20.00                | \$6,000.00                | \$110.00               | \$33,000.00                | \$25.00  | \$7,500.00                            |              | \$22,500.00                           |              | \$24            |
| RENCH BACKFILL, CLASS B  | 3,500                             | CY                   | 0405         | \$60.70                | \$212,450.00              | \$12.00                | \$42,000.00               | \$24.00                | \$84,000.00                |  | \$7,000.00                            |              | \$122,500.00                          |              | \$52            |
| RENCH FOUNDATION STABILIZATION   | 475                               | CY                   | 0405         | \$64.10                | \$30,447.50               | \$20.00                | \$9,500.00                | \$50.00                | \$23,750.00                | \$28.00  | \$13,300.00                           |              | \$26,125.00                           |              | \$30            |
| OTHOLE EXCAVATION  | 5                                 | EA                   | 0405         | \$300.70               | \$1,503.50                | \$800.00               | \$4,000.00                | \$900.00               | \$4,500.00                 | \$1,000.00   | \$5,000.00                            |              | \$5,000.00                            |              | \$2             |
| NGINEERED SHORING  | 1                                 | EA                   | 0405         | \$5,650.00             | \$5,650.00                | \$6,000.00             | \$6,000.00                | \$2,000.00             | \$2,000.00                 | \$25,000.00  | \$25,000.00                           | \$5,000.00   | \$5,000.00                            | \$65,000.00  | \$68            |
| ILOT TUBE MICROTUNNELING, 12" ID   | 782                               | LF                   | 0409         | \$351.30               | \$274,716.60              | \$300.00               | \$234,600.00              | \$236.00               | \$184,552.00               | \$260.00   | \$203,320.00                          | \$350.00     | \$273,700.00                          | \$480.00     | \$375           |
| NCH PIPE, PVC ASTM D3034 SDR 35,   | 102                               | , Lr                 | 0408         | \$301.30               | 9£14,110.00               | \$300.00               | φ204,000.00               | \$250.00               | 9104,002.00                | \$200.00   | φευσ,σευ.00                           | \$330.00     | 9270,700.00                           | . 0100.00    | ÇĢ1.            |
| EDDING TYPE: D   | 1,050                             | LF                   | 0445         | \$21.20                | \$22,260.00               | \$128.00               | \$134,400.00              | \$138.00               | \$144,900.00               | \$132.00   | \$138,600.00                          | \$65.00      | \$68,250.00                           | \$235.00     | \$24            |
| INCH PIPE, PVC ASTM D3034 SDR 35,  |                                   |                      |              |                        |                           | 100                    |                           |                        |                            |  |                                       |              |                                       |              |                 |
| EDDING TYPE: D   | 138                               | LF                   | 0445         | \$13.80                | \$1,904.40                | \$100.00               | \$13,800.00               | \$70.00                | \$9,660.00                 | \$132.00   | \$18,216.00                           | \$75.00      | \$10,350.00                           | \$210.00     | \$2             |
| INCH PIPE, PVC ASTM D3034 SDR 35,  |                                   |                      |              | 1                      |                           |                        |                           |                        |                            |  | 040 440 00                            |              | 640,000,00                            |              | en              |
| EDDING TYPE: D<br>NCH PIPE, HDPE ASTM F714 SDR 26.   | : 118                             | . LF                 | 0445         | \$22.30                | \$2,631.40                | \$100.00               | \$11,800.00               | \$88.00                | \$10,384.00                | \$162.00   | \$19,116.00                           | \$85.00      | \$10.030.00                           | \$240.00     | \$2             |
| EDDING TYPE: D   | 630                               | LF                   | 0445         | \$28.70                | \$18,081.00               | \$110.00               | \$69,300.00               | \$90.00                | \$56,700.00                | \$174.00   | \$109,620.00                          | \$75.00      | \$47.250.00                           | \$100.00     | \$6             |
| INCH PIPE, PVC ASTM D3034 SDR 35,  | , 000                             |                      | 0440         | \$20.70                | \$10,001.00               | \$110.00               | ψ00,000.00                | \$50.00                | \$50,700.00                | ) (14,00   | Ψ105,020.00                           | 0.0.00       | Ç 11 .200.00                          |              | £               |
| DDING TYPE: D  | 1,297                             | . LF                 | 0445         | \$27.30                | \$35,408.10               | \$115.00               | \$149,155.00              | \$135.00               | \$175,095.00               | \$181.00   | \$234,757.00                          | \$115.00     | \$149,155.00                          | \$125.00     | \$16            |
| INCH PIPE, RCP ASTM C76 CLASS IV,  |                                   |                      |              |                        |                           |                        |                           |                        |                            |  |                                       |              |                                       |              |                 |
| DDING TYPE: B  | 250                               | LF                   | 445          | \$26.80                | \$6,700.00                | \$150.00               | \$37,500.00               | \$225.00               | \$56,250.00                | \$215.00   | \$53,750.00                           | \$135.00     | \$33,750.00                           | \$135.00     | \$3             |
| INCH PIPE, RCP ASTM C76 CLASS IV,  |                                   |                      |              |                        |                           |                        |                           |                        |                            |  |                                       | 6476.00      | 600 450 00                            | 6445.00      | e.c             |
| DDING TYPE: B  | 458                               | LF                   | 0445         | \$52.20                | \$23,907.60               | \$170.00               | \$77,860.00               | \$235.00               | \$107,630.00               |  | \$114,500.00                          |              | \$80,150.00<br>\$7,000.00             |              | \$6<br>\$1      |
| ELD FABRICATED CONNECTIONS PE TEES OR WYES 8 INCH X 6 INCH   | 28                                | EA                   | 0445<br>0445 | \$228.60               | \$6,400.80                | \$485.00<br>\$358.00   | \$13,580.00<br>\$1,074.00 | \$210.00<br>\$100.00   | \$5,880.00<br>00.00\$      |  | \$5,600.00<br>\$300.00                |              | \$600.00                              |              |                 |
| PE TEES OR WYES 12 INCH X 6 INCH   |                                   | EA<br>EA             | 0445         | \$26.70<br>\$108.00    | \$80.10<br>\$216.00       | \$535.00               | \$1,074.00                | \$100.00               | \$290.00                   |  | \$300.00                              |              | \$600.00                              |              |                 |
| PE TEES OR WYES 15 INCH X 6 INCH   | 36                                | EA                   | 0445         | \$163.50               | \$5,886.00                | \$480.00               | \$17,280.00               | \$180.00               | \$6,480.00                 |  | \$6,696.00                            |              | \$18,000.00                           |              | \$              |
| ONCRETE MANHOLES, 48 INCH, 0-8 FT  |                                   | (                    |              |                        |                           | ļ                      |                           |                        |                            |  |                                       |              | 1                                     |              |                 |
| PTH  | 12                                | EA                   | 0470         | \$2,380.00             | \$28,560.00               | \$3,000.00             | \$36,000.00               | \$5,600.00             | \$67,200.00                | \$4,200.00   | \$50,400.00                           | \$5,200.00   | \$62,400.00                           | \$5,500.00   | \$6             |
| ONCRETE MANHOLES, 48 INCH,   |                                   |                      |              |                        |                           |                        |                           |                        | ******                     |  | 0.40.000.00                           | 6450.00      | 60,000,00                             | 6460.00      |                 |
| EPER THAN 8 FT   | 42                                | LF .                 | 0470         | \$72.20                | \$3,032.40                | \$131.00               | \$5,502.00                | \$210.00               | \$8,820.00                 | \$300.00   | \$12,600.00                           | \$150.00     | \$6,300.00                            | \$180.00     | \$              |
| DNCRETE MANHOLES, 60 INCH, 0-8 FT :<br>PTH   |                                   | EA                   | 0470         | \$4,310.00             | \$8,620.00                | \$5,600.00             | \$11,200.00               | \$7,200.00             | \$14,400.00                | \$5,500.00   | \$11,000.00                           | \$7,500.00   | \$15,000.00                           | \$7,000.00   | \$1             |
| DNCRETE MANHOLES, 60 INCH,   | <del></del> .                     |                      | 0470         | 94,510.00              | \$0,020.00                | 95,000.00              | \$11,200.00               | 97,200.00              | 014,400.00                 | Ψ0,000.00  | <b>Q11,000.00</b>                     |              | <b>V.10100010</b>                     | * A          |                 |
| EEPER THAN 8 FT  | 12                                | LF                   | 0470         | \$174.00               | \$2,088.00                | \$260.00               | \$3,120.00                | \$245.00               | \$2,940.00                 | \$300.00   | \$3,600.00                            | \$250.00     | \$3,000.00                            | \$210.00     | \$              |
| ONCRETE MANHOLES, 72 INCH, 0-8 FT  |                                   |                      |              |                        |                           |                        |                           |                        |                            |  |                                       |              |                                       |              |                 |
| PTH  | 1 1                               | EA                   | 0470         | \$6,520.00             | \$6,520.00                | \$16,000.00            | \$16,000.00               | \$12,000.00            | \$12,000.00                | \$6,500.00   | \$6,500.00                            | \$12,000.00  | \$12.000.00                           | \$8,900.00   | \$              |
| DNCRETE MANHOLES, 72 INCH,   |                                   |                      | 0.470        | CO4E 00                | CC 47 40                  |                        | 2000 00                   | 6225.00                | ¢075.00                    | \$400.00   | ¢1 200 00                             | \$500.00     | \$1,500.00                            | \$350.00     | \$              |
| EPER THAN 8 FT<br>DNCRETE INLETS, G2   | 27                                | LF<br>EA             | 0470<br>0470 | \$215.80<br>\$1,140.00 | \$647.40<br>\$30,780.00   | \$300.00<br>\$1,300.00 | \$900.00<br>\$35,100.00   | \$325.00<br>\$1,200.00 | \$975.00<br>\$32,400.00    |  | \$1,200.00<br>\$35,100.00             |              | \$37,800.00                           |              | \$4             |
| LING ABANDONED STRUCTURES  | 10                                | EA                   | 0490         | \$294.20               | \$2,942.00                | \$900.00               | \$9,000.00                | \$1,400.00             | \$14,000.00                |  | \$15,000.00                           |              | \$10,000.00                           |              | \$              |
| ERSION OF FLOW   | 1                                 | LS                   | 0490         | \$23,910.00            | \$23,910.00               |                        | \$10,000.00               | \$30,000.00            | \$30,000.00                |  | \$16,000.00                           |              | \$12,055.00                           |              | \$1             |
| ISTING PIPE CONNECTION TO NEW  | t                                 |                      | · James Inte |                        |                           |                        | \$1                       | -parameter (1990)      |                            | Service of the second of the Control |                                       |              |                                       |              |                 |
| ANHOLE   | . 4                               | EA                   | 0490         | \$213.70               | \$854.80                  | \$575.00               | \$2,300.00                | \$1,200.00             | \$4,800.00                 | \$800.00   | \$3,200.00                            | \$8,000.00   | \$32,000.00                           | \$3,300.00   | \$1             |
| NNECTION TO EXISTING   |                                   |                      |              | 1 222                  |                           |                        |                           |                        |                            |  |                                       | 65.000.00    | 640,000,00                            | 60,000,00    |                 |
| RUCTURES   | 8                                 | EA                   | 0490         | \$362.70               | \$2,901.60                | \$1,000.00             | \$8,000.00                | \$1,800.00             | \$14,400.00                |  | \$5,600.00                            |              | \$40,000.00<br>\$4,000.00             |              | \$2             |
| RMANENT PLUGS<br>SM FOR ABANDONED STRUCTURES   | 16                                | EA                   | 0490         | \$45.50                | \$728.00                  | \$500.00               | \$8,000.00                | \$200.00               | \$3,200.00                 |  | \$3,600.00<br>\$6,500.00              |              | \$4,000.00                            |              | \$              |
| SM FOR ABANDONED STRUCTURES PLACE MANHOLE STEPS  | 50                                | CY                   | 0490<br>0490 | \$140.30<br>\$226.80   | \$7,015.00<br>\$8,618.40  | \$150.00<br>\$75.00    | \$7,500.00<br>\$2,850.00  | \$150.00<br>\$65.00    | \$7,500.00<br>\$2,470.00   |  | \$7,600.00                            |              |                                       |              | 9               |
| CONSTRUCT MANHOLE BASE   | აგ                                | EA EA                | 0490         | \$226.80<br>\$301.40   | \$8,618.40                | \$800.00               | \$2,850.00                | \$2,700.00             | \$2,470.00<br>\$13,500.00  |  | \$12,500.00                           |              | \$17.500.00                           |              |                 |
| HABILITATE MANHOLE BASE  | . 0                               | EA<br>EA             | 0490         | \$3,763.80             | \$1,507.00<br>\$15,055.20 | \$2,500.00             | \$10,000.00               | \$2,700.00             | \$13,500.00<br>\$11,200.00 |  | \$12,500.00                           |              | \$20,000.00                           |              | \$1             |
| MPORARY TRENCH RESURFACING   | 1,325                             | SY                   | 0490         | \$16.60                | \$21,995.00               |                        | \$15,900.00               |                        | \$14,575.00                |  | \$10,600.00                           |              | \$7,950.00                            |              | \$1             |
| ENCH RESURFACING W/O BASE,   | .,,v20                            | ٠,٠                  | 0,100        | Q 10.00                | Q2.1,000.00               | , v.z00                | \$ 10,000.00              | V00                    | Ţ. 1,07 0.00               |  | 2.0,000.00                            |              |                                       |              |                 |
| MAC, 4 INCH  | 375                               | SY                   | 0495         | \$28.40                | \$10,650.00               | \$32.00                | \$12,000.00               | \$35.00                | \$13,125.00                | \$40.00  | \$15,000.00                           | \$43.00      | \$16,125.00                           | \$40.00      | \$1             |
| ENCH RESURFACING W/O BASE,   |                                   |                      |              |                        |                           |                        |                           |                        |                            |  |                                       |              |                                       |              |                 |
| MAC, 6 INCH  | 435                               | SY                   | 0495         | \$40.80                | \$17,748.00               | \$47.00                | \$20,445.00               | \$50.00                | \$21,750.00                | \$55.00  | \$23,925.00                           | \$53.00      | \$23,055.00                           | \$52.00      | \$2             |
| ENCH RESURFACING W/O BASE,   |                                   |                      |              | Ar. 1.00               | 674 676 55                | 000.00                 | 670 005 00                | 600.00                 | ¢400.070.00                | #00.00   | PDD 705 00                            | \$55.00      | 670 205 00                            | \$72.00      | \$9             |
| NCRETE, 6 INCH   | 1,315                             | SY                   | 0495         | \$54.20                | \$71,273.00               |                        | \$72,325.00               | \$98.00                | \$128,870.00               |  | \$90,735.00<br>\$5,600.00             |              |                                       |              | \$9<br>\$1      |
| GREGATE BASE<br>NCRETE WALKS   | 200                               | CY                   | 0640         | \$57.90<br>\$6.70      | \$11,580.00               |                        | \$10,000.00               | \$46.00<br>\$9.00      | \$9,200.00<br>\$2,700.00   |  | \$5,600.00<br>\$3,000.00              |              | \$5,400.00                            |              | ا ق<br>\$       |
| DNCRETE WALKS<br>DNCRETE DRIVEWAYS   | 300<br>100                        | SF<br>SF             | 0759<br>0759 | \$6.70<br>\$11.20      | \$2,010.00<br>\$1,120.00  |                        | \$4,050.00<br>\$1,600.00  |                        | \$2,700.00<br>\$1,800.00   |  | \$1,200.00                            |              |                                       |              | \$<br>\$        |
| NORETE CURBS, THICKENED CURB   | 100                               | 21                   | ักเจล        | \$11.20                | \$1,120.00                | \$ 10.00               | \$ 1,000,00               | \$ 10,00               | \$1,000.00                 | 912.00   | \$1,200.00                            | ΨΖΕ.00       | ψε.εσσιστ                             | , VII.00     |                 |
| SUTTER   | 100                               | FT                   | 0759         | \$36.20                | \$3,620.00                | \$30.00                | \$3,000.00                | \$42.00                | \$4,200.00                 | \$22.00  | \$2,200.00                            | \$45.00      | \$4,500.00                            |              | \$              |
| DNCRETE CURBS, STANDARD  | 150                               | FT                   | 0759         | \$24.80                | \$3,720.00                |                        | \$3,150.00                | \$33.00                | \$4,950.00                 |  | \$2,250.00                            | \$35.00      | \$5.250.00                            | \$25.00      | \$              |
| WN SEEDING   | 100                               | SY                   | 1030         | \$8.20                 | \$820.00                  | \$3.00                 | \$300.00                  | \$12.00                | \$1,200.00                 | \$5.00   | \$500.00                              |              |                                       |              |                 |
| PSOIL  | 40                                | CY                   | 1040         | \$78.40                | \$3,136.00                | \$35.00                | \$1,400.00                | \$42.00                | \$1,680.00                 | \$35.00  | \$1,400.00                            | \$75.00      | \$3,000.00                            | \$40.00      | \$              |
|  |                                   |                      |              |                        |                           |                        |                           |                        |                            |  |                                       |              | A4 = 10 11 = = =                      |              | *4.00           |
| tal  |                                   |                      |              |                        | \$1,438,987.50            |                        | \$1,498,241.00            |                        | \$1,589,116.00             |  | \$1,612,045.00                        |              | \$1,740,110.00                        | )            | \$1,99          |
| Surety   |                                   |                      |              |                        | Yes BB                    |                        | Yes BB                    | · Y                    | es BB                      |  | Yes BB                                |              | Yes EB                                | •            | Yes .           |
| ntractor Board License No.   |                                   |                      |              |                        | 62761                     |                        | 312                       |                        | 2839                       |  | 148742                                |              | 12635                                 | · A          |                 |

JIUD

# Agenda No. **REPORT NO.**

Title

Accept bid of Northwest Earthmovers, Inc. for the SW 18<sup>th</sup> Avenue Sewer Replacement for \$1,438,987.50 (Procurement Report - Bid No. 112767)

|   | CLERKHOE DATE ELLED MAY 1 3 2011   |                |
|---|--|----------------|
| INTRODUCED BY  Commissioner/Auditor:                      | CLERK USE: DATE FILED  |                |
| Mayor Sam Adams   | all of Mayor Adem  |                |
| COMMISSIONER APPROVAL                                     | LaVonne Griffin-Valade   |                |
| Mayor—Finance and Administration - Adams                  | Auditor of the City of Portland  |                |
| Position 1/Utilities - Fritz                              |  |                |
| Position 2/Works - Fish                                   | By: Donuty   | R <sup>d</sup> |
| Position 3/Affairs - Saltzman                             | Deputy   |                |
| Position 4/Safety - Leonard                               | ACTION TAKEN:  |                |
| BUREAU APPROVAL   |  |                |
| Bureau: Procurement Services Bureau Head: Christine Moody | MAY 1 8 2011 ACCEPTED PREPARE CONTRACT   |                |
| Bureau Fleau. Christine Moody                             |  |                |
| Prepared by: Kathleen Brenes-                             | Fig. (1) And the stage of the control of the stage of the stage of the control of the stage of the sta | 380            |
| Morua<br>Date Prepared:05/04/11                           |  |                |
| *   | 1 3.17   |                |
| Financial Impact Statement                                |  |                |
| Completed Amends Budget Not Required                      |  |                |
| Council Meeting Date May 18, 2011                         |  |                |
| Way 18, 2011  |  |                |
| City Attorney Approval                                    | ,  |                |

| AGENDA  |  |  |  |
|---|--|--|--|
| TIME CERTAIN Start time:  |  |  |  |
| Total amount of time needed: (for presentation, testimony and discussion)                 |  |  |  |
| <u>CONSENT</u> ⊠  |  |  |  |
| REGULAR  Total amount of time needed: 3 mins (for presentation, testimony and discussion) |  |  |  |

| FOUR-FIFTHS AGENDA | COMMISSIONERS VOTED<br>AS FOLLOWS: |      |      |
|--------------------|------------------------------------|------|------|
|                    | <u> </u>                           | YEAS | NAYS |
| 1. Fritz           | 1. Fritz                           |      | 8    |
| 2. Fish            | 2. Fish                            | /    | e e  |
| 3. Saltzman        | 3. Saltzman                        | V    | a a  |
| 4. Leonard         | 4. Leonard                         | V    |      |
| Adams              | Adams                              | V    |      |