



proud past, promising future

CLARK COUNTY  
WASHINGTON

**TO: Acting County Manager**

**FROM: Michael Westerman, Purchasing Manager** *[Signature]*

**DATE: March 10, 2016**

**SUBJECT: Award of WO #028744 – Heritage Farm Parking Lot**

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The Heritage Farm Parking Lot project will construct a new parking lot on the west side of the administration building on NE 78<sup>th</sup> Street. In addition to providing needed parking for public use of the facility, the project will demonstrate Low Impact Development (LID) techniques and include educational signage. A new sewer line for Clark Regional Wastewater District will also be constructed with this project.

Purchasing received six responses to WO #028744. The bids were checked for accuracy, content, and compliance to specifications.

Purchasing and Public Works recommend that Heritage Farm Parking Lot, be awarded to the low bidder, Thompson Bros. Excavating, Inc. of Vancouver, WA, in the total bid amount of \$482,132.80 including Washington State Sales Tax, and grant authority to the Acting County Manager to sign all bid related contracts.

*[Signature: Mark McCauley]*  
\_\_\_\_\_  
Mark McCauley, Acting County Manager

*3/15/16*  
\_\_\_\_\_  
Date Approved



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CLARK COUNTY  
WASHINGTON

**MEMORANDUM**

TO: Michael Westerman, Purchasing Manager

FROM: David Dolan, P.E., P.M.P, Construction Manager *DD*  
for  
Heath Henderson, P.E., Director/County Engineer

DATE: March 9, 2016

REF: Heritage Farm Parking Lot  
WO #028744

SUBJECT: BID AWARD

The Heritage Farm Parking Lot project will construct a new parking lot on the west side of the administration building on NE 78<sup>th</sup> Street. In addition to providing needed parking for public use of the facility, the project will demonstrate Low Impact Development (LID) techniques and include educational signage. A new sewer line for Clark Regional Wastewater District will also be constructed with this project.

Below is a brief summary of the costs for the Heritage Farm Parking Lot project:

Expenses

Engineering / Design / Permitting		\$121,544
Construction Contract – Parking Lot		\$406,500
Construction Contract – Sewer		\$ 75,633
Access Road Grading – County Operations		\$ 4,000
Construction Management		\$ 30,320
<b>Total Project Estimated Cost:</b>		<b>\$638,007</b>

Budgeted Revenue

Department of Ecology		\$531,000
General Fund		\$ 49,374
CRWWD - Sewer		\$ 75,633
<b>Total Budgeted Revenues:</b>		<b>\$638,007</b>



This project will provide 5 family wage jobs for the community.

The Department of Public Works has reviewed the submitted bids for the proposed construction of the above subject project.

The bids have been checked for accuracy and compliance with the bidding requirements.

**Six (6)** firms submitted bids in the amounts shown on the attached Tabulation of Bids and Bidders. The low bid of \$482,132.80 was submitted by Thompson Bros. Excavating, Inc. of Vancouver.

**We recommend that the Acting County Manager award the contract for the construction of Heritage Farm Parking Lot, WO #028744, to Thompson Bros. Excavating, Inc. in the amount of \$482,132.80.**

Attachment: 1) Tabulated Bids  
2) Aerial Map

cc w/enc: Susan Wilson - Transportation Programming Manager  
Amanda Miller - Auditor/Accounting  
Matt Hall - Project Management Section Manager  
Tom Grange - Engineering & Construction Division Manager  
Jeff Schnabel - Clean Water Program Manager (Clean Water Projects Only)  
Heath Henderson - Public Works Director/County Engineer  
Project File - Contract  
Project File - Correspondence



HERITAGE FARM PARKING LOT

DATE OF BID OPENING: February 23, 2016			County Road Project: Heritage Farm Parking Lot		WO # 028744											
Spec Yr: 14			PUBLIC SERVICE CENTER, SIXTH FLOOR Councilors Hearing Room Office of Clark County Councilors		Thompson Bros. Excavating, Inc. 18211 NE Fourth Plain Rd Vancouver, WA 98682 360-254-7058		Keystone Contracting, Inc. 417 NW 209th Street Ridgefield, WA 98642 360-887-0868		McDonald Excavating, Inc. 2719 Main Street Washougal, WA 98671 360-835-8794		Nutter Corporation 7211-A NE 43rd Avenue Vancouver, WA 98681 360-573-2000		Colf Construction LLC PO Box 1434 Vancouver, WA 98665 360-894-6384		3 Kings Environmental, Inc. PO Box 280 Battle Ground, WA 98604 360-686-6464	
ITEM NO.	BID ITEM IDENT NO	QUANTITY	BID ITEM DESCRIPTION	UNIT	ENGINEER'S UNIT PRICE	ESTIMATE Total	ENGINEER'S UNIT PRICE	ESTIMATE Total	ENGINEER'S UNIT PRICE	ESTIMATE Total	ENGINEER'S UNIT PRICE	ESTIMATE Total	ENGINEER'S UNIT PRICE	ESTIMATE Total	ENGINEER'S UNIT PRICE	ESTIMATE Total
<b>SCHEDULE A - SITE IMPROVEMENTS</b>																
Do NOT include sales taxes in the individual Unit and Lump Sum prices.																
1	101.07	1	MOBILIZATION	L.S.	\$34,100.00	\$34,100.00	\$30,009.37	\$30,009.37	\$40,000.00	\$40,000.00	\$43,500.00	\$43,500.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00
2	109.11	1	SITE IMPROVEMENTS	L.S.	\$283,379.75	\$283,379.75	\$322,847.00	\$322,847.00	\$360,000.00	\$360,000.00	\$299,930.00	\$299,930.00	\$400,000.00	\$400,000.00	\$360,000.00	\$360,000.00
<b>SCHEDULE A TOTAL</b>						\$317,479.75	\$352,856.37	\$352,856.37	\$400,000.00	\$400,000.00	\$343,430.00	\$343,430.00	\$445,000.00	\$445,000.00	\$400,000.00	\$400,000.00
<b>WASHINGTON STATE SALES TAX 6.4%</b>						\$26,668.30	\$26,636.94	\$26,636.94	\$33,600.00	\$33,600.00	\$28,848.12	\$28,848.12	\$37,380.00	\$37,380.00	\$33,600.00	\$33,600.00
<b>SCHEDULE C TOTAL</b>						\$344,148.05	\$382,496.31	\$382,496.31	\$433,600.00	\$433,600.00	\$372,278.12	\$372,278.12	\$482,380.00	\$482,380.00	\$433,600.00	\$433,600.00
<b>SCHEDULE B - ROAD IMPROVEMENTS</b>																
Include all applicable use and/or sales taxes in the individual Unit and Lump Sum prices.																
3	101.07	1	MOBILIZATION	L.S.	\$2,700.00	\$2,700.00	\$4,003.88	\$4,003.88	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$499.88	\$499.88	\$10,000.00	\$10,000.00
4	109.10	1	ROAD IMPROVEMENTS	L.S.	\$22,443.96	\$22,443.96	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$18,975.00	\$18,975.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00
<b>SCHEDULE B TOTAL</b>						\$25,143.96	\$24,003.88	\$24,003.88	\$4,000.00	\$4,000.00	\$18,975.00	\$18,975.00	\$5,499.88	\$5,499.88	\$60,000.00	\$60,000.00
<b>SCHEDULE C - SANITARY SEWER IMPROVEMENTS</b>																
Do NOT include sales taxes in the individual Unit and Lump Sum prices.																
6	101.07	1.00	MOBILIZATION	L.S.	\$6,800.00	\$6,800.00	\$5,001.96	\$5,001.96	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$8,000.00	\$8,400.00
6	110.00	1.00	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	\$1,200.00	\$1,200.00	\$3,900.00	\$3,900.00	\$1,000.00	\$1,000.00	\$2,840.00	\$2,840.00	\$1,500.00	\$1,500.00	\$2,500.00	\$5,470.00
7	105.02	1.00	ROADWAY SURVEYING	L.S.	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$4,680.00	\$4,680.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,685.00
8	705.01	1.00	MANHOLE 48 IN. DIAM. TYPE 1 (SADDLE SAN. MANHOLE)	EACH	\$6,500.00	\$6,500.00	\$4,000.00	\$4,000.00			\$4,000.00	\$95.00	\$4,800.00	\$4,800.00	\$2,500.00	\$4,385.00
9	705.01	1.00	MANHOLE 48 IN. DIAM. TYPE 1 (SADDLE SAMPLING MANHOLE)	EACH	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00			\$4,000.00	\$9,125.00	\$4,800.00	\$4,800.00	\$2,500.00	\$7,115.00
10	708.41	1.00	DEWATERING	L.S.	\$23,750.00	\$23,750.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$900.00	\$900.00	\$9,000.00	\$9,000.00	\$8,000.00	\$10,000.00
11	504.50	20	GRIND HMA INLAY	S.Y.	\$75.00	\$1,500.00	\$230.00	\$4,600.00	\$100.00	\$2,000.00	\$225.00	\$4,500.00	\$145.00	\$2,900.00	\$150.00	\$3,000.00
12	504.45	20	HMA FOR PERMANENT TRENCH RESTORATION - NE 78th ST.	S.Y.	\$150.00	\$3,000.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$45.00	\$900.00	\$45.00	\$900.00	\$50.00	\$1,000.00
13	708.00	285.00	TRENCH SAFETY SYSTEM	LF	\$4.00	\$1,140.00	\$5.00	\$1,325.00	\$10.00	\$2,850.00	\$2.00	\$570.00	\$2.00	\$570.00	\$3.00	\$855.00
14	717.20	250.00	PVC SANITARY SEWER PIPE 12 IN. DIAM.	LF	\$60.00	\$15,000.00	\$80.00	\$20,000.00	\$50.00	\$12,500.00	\$75.00	\$18,750.00	\$105.00	\$26,250.00	\$100.00	\$25,000.00
15	717.17	15.00	PVC SANITARY SEWER PIPE 6 IN. DIAM.	LF	\$40.00	\$600.00	\$70.00	\$1,050.00	\$60.00	\$900.00	\$95.00	\$1,425.00	\$105.00	\$1,575.00	\$100.00	\$1,500.00
16	209.04	250.00	TRENCH SPOILS, HAUL OFF	CY	\$9.00	\$2,250.00	\$18.00	\$4,500.00	\$30.00	\$7,500.00	\$18.00	\$4,500.00	\$10.00	\$2,500.00	\$12.00	\$3,000.00
17	717.38	285.00	TESTING & VIDEO SEWER PIPE	LF	\$3.00	\$855.00	\$3.00	\$855.00	\$3.00	\$855.00	\$7.00	\$1,995.00	\$2.00	\$570.00	\$5.00	\$1,425.00
18	802.74	1.00	PLANTING IN WETLANDS	L.S.	\$2,840.00	\$2,840.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00	\$48,300.00	\$48,300.00	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00
19	708.57	3	CHECK DAM	EACH	\$417.00	\$1,251.00	\$200.00	\$600.00	\$500.00	\$1,500.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$900.00	\$1,820.00
<b>SCHEDULE C SUBTOTAL</b>						\$74,346.00	\$69,771.96	\$69,771.96	\$47,345.00	\$47,345.00	\$103,130.00	\$103,130.00	\$63,635.00	\$63,635.00	\$67,820.00	\$67,820.00
<b>WASHINGTON STATE SALES TAX 6.4%</b>						\$6,246.08	\$6,860.84	\$6,860.84	\$3,976.98	\$3,976.98	\$8,662.92	\$8,662.92	\$5,345.34	\$5,345.34	\$5,671.88	\$5,671.88
<b>SCHEDULE C TOTAL</b>						\$80,592.08	\$76,632.80	\$76,632.80	\$51,321.98	\$51,321.98	\$111,792.92	\$111,792.92	\$68,980.34	\$68,980.34	\$73,491.88	\$73,491.88
<b>TOTAL BID (Schedule A + Schedule B + Schedule C)</b>						\$449,883.06	\$482,132.80	\$482,132.80	\$488,921.98	\$488,921.98	\$604,048.04	\$604,048.04	\$666,860.22	\$666,860.22	\$566,781.88	\$566,781.88
<b>RANKING</b>							FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH				
<b>% OVER OR UNDER ENGR. EST.</b>							7.17%	8.88%	12.04%	23.78%	26.99%	48.22%				