Request for City Council Committee Action
From the Departments of Public Works and Procurement

Date: January 18th, 2011
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Betsy Hodges, Chair Ways and Means Committee

Subject: **Approval of Official Publication No. 7376 Bids for 10th Avenue Storm Tunnel Repairs Phase I**

Recommendation:
Acceptance of the low bid of PCI Roads, LLC for an estimated amount of $3,887,404.00 to furnish and deliver all labor, materials, equipment and Incidentals necessary to complete the 10th Avenue Storm Tunnel Repairs Phase I in accordance with the bid documents, unit prices for the Minneapolis Public Works Sewer Division.

Terms are net-30 days F.O.B.: Destination

Further recommend proper Officers be authorized and directed to execute a contract for this project, all in accordance with our specifications.

This has been approved by the Civil Rights Department

Prepared by: Gary Warnberg Director, Purchasing

Approved by: Steven A. Kotke, P.E. Director, Public Works

Financial Impact (Check those that apply)
___ No financial impact - or - Action is within current department budget.
(If checked, go directly to Background/Supporting Information)

___ Action requires an appropriation increase to the Capital Budget
___ Action requires an appropriation increase to the Operating Budget
___ Action provides increased revenue for appropriation increase
___ Action requires use of contingency or reserves
XX Other financial impact (Explain): Action is within Budget
___Request provided to the Budget Office when provided to the Committee Coordinator

Background/Supporting Information:
Tabulation of three (3) bids received on Official Publication No. 7376 Bids for 10th Avenue Storm Tunnel Repairs Phase I.

Attachments - Tabulation Sheet

cc: J. Klejwa
J. Burns

Minneapolis 10th Ave Storm Tunnel Repairs, Phase 1										
Bids		12/17/2010 8:59								
						PCI		ECI	
Seq. No.	Item No.	Description	Unit	Quantity		Unit Price	Cost	Unit Price	Cost
1	1710.601	Traffic Control	lump sum	1		$5,000.00	$5,000.00	$9,100.00	$9,100.00
2	2021.501	Mobilization	lump sum	1		$109,000.00	$109,000.00	$200,000.00	$200,000.00
3	2101.511	Clearing and Grubbing	lump sum	1		$5,000.00	$5,000.00	$2,500.00	$2,500.00
4	2104.601	Demolish Tunnel Liner and Sandstone and Debris Excavation	linear feet	445	900	$931.00	$414,295.00	$800.00	$356,000.00
5	2104.602	Dispose of Tunnel Liner, Sandstone and Debris	ton	3937	120	$128.00	$503,936.00	$38.00	$149,606.00
6	2104.602	Dispose of Tunnel Liner, Sandstone and Debris – contingency	ton	1575		$100.00	$157,500.00	$38.00	$59,850.00
7	2105.525	Topsoil Borrow (CV)	cubic yard	85		$75.00	$6,375.00	$45.00	$3,825.00
8	2105.601	Dewatering	lump sum	1		$6,060.00	$6,060.00	$3,500.00	$3,500.00
9	2301.501	Concrete Pavement	square yard	282		$72.00	$20,304.00	$60.00	$16,920.00
10	2301.541	Integrant Curb, Design 1	linear feet	91		$65.00	$5,915.00	$45.00	$4,095.00
11	2411.601	Concrete Structure, Design 1 (Cut and Cover)	lump sum	1		$70,000.00	$70,000.00	$184,000.00	$184,000.00
12	2411.602	Cast in Place Tunnel Wye	lump sum	1		$300,000.00	$300,000.00	$230,000.00	$230,000.00
13	2411.603	Additional Cast in Place Concrete	cubic yard	113		$165.00	$18,645.00	$150.00	$16,950.00
14	2411.604	Crack Sealing	linear feet	210		$150.00	$31,500.00	$30.00	$6,300.00
15	2411.605	Shotcrete - Unreinforced	square yard	228		$125.00	$28,500.00	$60.00	$13,680.00
16	2411.605	Shotcrete – Unreinforced - contingency	square yard	91		$125.00	$11,375.00	$60.00	$5,460.00
17	2411.606	Shotcrete – Reinforced	square yard	416		$24.00	$9,984.00	$100.00	$41,600.00
18	2411.606	Shotcrete – Reinforced - contingency	square yard	166		$24.00	$3,984.00	$100.00	$16,600.00
19	2451.501	Structure Excavation Class E (cut and cover)	cubic yard	590		$25.00	$14,750.00	$30.00	$17,700.00
20	2451.502	Structure Excavation Class R (cut and cover)	cubic yard	130		$90.00	$11,700.00	$75.00	$9,750.00
21	2451.503	Structure Backfill (CV) (cut and cover)	cubic yard	470		$110.00	$51,700.00	$12.00	$5,640.00
22	2451.601	Tunnel Portal Ground Support	lump sum	1		$5,000.00	$5,000.00	$30,000.00	$30,000.00

23	2451.602	Support or Relocate Utilities in Cut and Cover Area	lump sum	1		$5,000.00	$5,000.00	$35,000.00	$35,000.00
24	2451.603	Support Water Tunnel	lump sum	1		$25,000.00	$25,000.00	$15,000.00	$15,000.00
25	2451.604	Support Steam Tunnel	lump sum	1		$30,000.00	$30,000.00	$35,000.00	$35,000.00
26	2451.605	Connect to 2nd St Shaft	lump sum	1		$10,000.00	$10,000.00	$38,000.00	$38,000.00
27	2451.606	Soil grouting	lump sum	1		$49,500.00	$49,500.00	$4,500.00	$4,500.00
28	2451.607	Limestone Grout Hole	each	5		$6,150.00	$30,750.00	$5,500.00	$27,500.00
29	2451.608	Limestone Grouting	bag	75		$150.00	$11,250.00	$225.00	$16,875.00
30	2451.609	Test Boring for Grouting	each	1		$12,000.00	$12,000.00	$10,000.00	$10,000.00
31	2451.61	Mesh	Square yard	1568		$4.00	$6,272.00	$16.00	$25,088.00
32	2451.61	Mesh - contingency	Square yard	627		$4.00	$2,508.00	$16.00	$10,032.00
33	2451.611	Support Beam	linear feet	371		$25.00	$9,275.00	$70.00	$25,970.00
34	2451.612	Mine Strap	each	40		$13.00	$520.00	$125.00	$5,000.00
35	2451.612	Mine Strap - contingency	each	20		$13.00	$260.00	$125.00	$2,500.00
36	2451.613	5 ft Resin #7Rockbolt	each	623		$12.00	$7,476.00	$125.00	$77,875.00
37	2451.613	5 ft Resin #7Rockbolt - contingency	each	250		$15.00	$3,750.00	$125.00	$31,250.00
38	2451.614	5 ft Cement Grouted #7 Rock Dowel	each	50		$53.00	$2,650.00	$92.00	$4,600.00
39	2451.614	5 ft Cement Grouted #7 Rock Dowel - contingency	each	50		$106.00	$5,300.00	$92.00	$4,600.00
40	2501.601	120" RCP Tunnel	linear feet	339		$1,500.00	$508,500.00	$1,800.00	$610,200.00
41	2501.602	Air Vent	lump sum	1		$5,000.00	$5,000.00	$18,000.00	$18,000.00
42	2501.603	Crown Strap	each	98		$1,152.00	$112,896.00	$880.00	$86,240.00
43	2501.604	Construction Joint Strap	each	57		$279.00	$15,903.00	$360.00	$20,520.00
44	2506.601	Demolish Existing Shaft and Tunnel, Construct and Grout Drainage Structure (Work Shaft)	lump sum	1		$685,000.00	$685,000.00	$1,115,950.00	$1,115,950.00
45	2520.501	Lean Mix Backfill (Cut and Cover)	cubic yard	27		$128.00	$3,456.00	$170.00	$4,590.00
46	2520.601	Cellular Grout	cubic yard	1519		$195.00	$296,205.00	$175.00	$265,825.00
47	2520.601	Cellular Grout - contingency	cubic yard	607		$185.00	$112,295.00	$150.00	$91,050.00
48	2520.602	Lean Mix (Tunnel)	cubic yard	355		$225.00	$79,875.00	$170.00	$60,350.00
49	2520.602	Lean Mix (Tunnel) - contingency	cubic yard	140		$200.00	$28,000.00	$170.00	$23,800.00
50	2520.603	Bulkhead for Grouting	square feet	329		$60.00	$19,740.00	$65.00	$21,385.00
51	2573.601	Water Control	lump sum	1		$10,000.00	$10,000.00	$80,000.00	$80,000.00
52	2573.602	Erosion Control	lump sum	1		$5,500.00	$5,500.00	$3,500.00	$3,500.00
53	2575.555	Turf Establishment	lump sum	1		$3,000.00	$3,000.00	$3,500.00	$3,500.00
							$3,887,404		**$4,156,776**

Name of person(s) who attended the pre-bid meeting Nap Scott, Dave Graham, Charlie Jeske

"BIDS FOR 10TH AVENUE STORM TUNNEL REPAIRS" - P/W - Sewer

Official Publication #7376 Bids opened 10 AM, CST December 9th, 2010 Minneapolis MN		Lametti & Sons Inc.	PCI Roads	Engineering & Construction Innovations, Inc					
Total Bid	$	6,437,770.-	3,887,404.-	4,156,776.-					

We, the undersigned, hereby certify that the above bids were publicly opened and read aloud:

Cheryl C. Groetheim
FOR THE: FINANCE OFFICER

[signature]
ASST. DIRECTOR, PURCHASING