

**North Kootenai Water District
Board Meeting Minutes
February 16, 2017**

A. Call to Order/Roll Call

There being a quorum, the meeting was called to order at 12:32 p.m. by President Crimmins.

Directors Present: Tom Crimmins, President
Jack Hern, Vice President
Thomas Gwin, Treasurer
Fred Ogram, Secretary (minutes recorder)
Curt Carney, Director

Staff Present: Mike Galante, District Manager
Necia Maiani, PE, District Engineer (arrived at 12:40 p.m.)

Absent: Brian Werst, District Attorney

Visitor: James Mitchell

B. Agenda Changes and/or Board Member Conflicts

None

C. Consent Agenda

1. Minutes of 02/02/17 Board Meeting
2. Minutes of 02/10/17 Board Meeting
3. Financial Reports

The motion was made to approve the consent agenda.

Director Carney – motion. Director Hern – second.
Motion approved.

D. Treasury Report

None

E. Employee Matters

None

F. Oral Communications

Mr. James Mitchell, customer on Ranch Valley Rd., requested the District give him a portion of the District's well lot. The Board instructed Mr. Galante to contact DEQ regarding required well lot size.

G. Written Communications

None

H. District Attorney – Brian Werst

Excused

I. District Engineer – Necia Maiani, PE

Ms. Maiani's written report is on file at the District office regarding the following agenda items:

1. Project Status Report
2. St James Bid Documents & Schedule
3. Moose Haven Estates Update

J. District Manager – Mike Galante

Mr. Galante's written report is on file at the District office regarding the following agenda items:

1. System Operation Update
2. Lancaster 3 & 4 Generator
3. Hillside Services Replace Project

The motion was made to: a) do the project in-house, b) look at buying with 10% of the stated purchase price of the equipment, and c) total in-house project cost to be \$378,000. (Motion includes Attachment A.)

Director Hern – motion. Director Carney – second.
Motion approved.

4. Middle Reservoir Update
5. Server Change Over

K. Board Members

None

L. Adjournment

There being no further business, the motion was made to adjourn at 2:52 p.m.

Director Hern – motion, Director Gwin – second.
Motion approved.

Approved on _____.

Fred Ogram
Director/Secretary

Attachment A

NKWD

HILLSIDE SERVICE REPLACEMENT: Option 2 Complete in House
ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

Prepared By: Eddie Benson

Date: Tuesday, February 14, 2017

PM Approval: NMM

Date:

Pay Item	Description	Pay Unit	Estimated Quantity	Unit Price	Total
	Total Services Replaced	EA	150	\$1,356.54	\$203,500
	Pavement Removal (Assume 4' Wide Trench)	SY	1200	\$6.00	\$7,200
	HMA Patching (Assume 2" Depth)	TON	100	\$300.00	\$30,000
	3/4" Aggregate Base	CY	400	\$40.00	\$16,000
	Unsuitable Ex/Import	CY	1200	\$25.00	\$30,000
Construction Subtotal					\$286,700
20% Construction Contingency					\$57,340
ESTIMATED TOTAL CONSTRUCTION COST					\$344,040.00

Notes:

- Quantities related to road removal/replacement include 15% contingency.
- In House Costs

Description	Pay Unit	Rounded Quantity	Unit Price	Total Amount
Material Costs				
Double Set	EA	138	561.64	\$ 77,506.87
Single Set	EA	12	559.99	\$ 6,719.87
Meters	EA	94	\$ 280.14	\$ 26,333.16
District Labor Costs				
Nate	HR	810	\$ 29.73	\$ 24,081.30
Rob	HR	810	\$ 21.13	\$ 17,115.30
Full Time Temp	HR	810	\$ 17.92	\$ 14,515.20
Part Time Temp	HR	486	\$ 17.92	\$ 8,709.12
Rental Costs				
CAT 304 mini excavator	Month	6	\$ 2,700.00	\$ 16,200.00
Walk Behind Saw Cutter	Month	6	\$ 900.00	\$ 5,400.00
Plate Compactor	Month	6	\$ 1,150.00	\$ 6,900.00
Total District Install				\$ 203,480.82
Cost to Complete In-House (per service)				\$ 1,356.54

3. Time to Complete-In House

double	1/day	69
single	1/day	12
		81 days
		810 hours
		20.25 weeks
		5.0625 months

ENGEL INSURANCE
 NO OPT
 OVER 2 YR PERIOD
 ADD'Y GUYS

6

+ PURCHASE OF BACK HOE
SAW CUTTER
PLATE COMPACTOR

OVER 2 YEAR PERIOD
NOT 6 MOS