

## PUBLIC WORKS COMMITTEE AGENDA

Tuesday, June 22nd, 2021 – 5 PM I Council Chambers, City Hall.

- 1. Call meeting to order
- 2. Approval of Minutes
  - a. May 25<sup>th</sup>, 2021
- 3. Public Comment Limit to three minutes per person
- 4. Old Business
  - a. None
- 5. New Business
  - a. Drying Beds at Landfill
  - b. AARPA Funding
  - c.. Department of Public Works update
- 6. Staff Comments
- 7. Committee Observations
- 8. Announcement of the next meeting: July 27th at 5 PM
- 9. Adjournment

#### **Public Works Committee**

Garbage | Sewer | Streets | Trees | Wastewater | Water

#### Members

John Henderson | Anthony Savalla | John Molendyke

### CITY OF DEER LODGE

# PUBLIC WORKS COMMITTEE MINUTES

Tuesday, May 25, 2021 at 5PM | Council Chambers, City Hall.

Members Present: John Molendyke, John Henderson, & Anthony Savalla

Members Absent: None

Mayor: Diana Solle

CAO: Jordan Green

Council Member: None

**Staff:** Trent Freeman, Cyndi Thompson

Consultants: None

**Guests:** Andrew Dresson DL Medical Center

#### 1. Call Meeting to Order

Chairperson Molendyke called the meeting to order at 5:00 PM.

#### 2. Approval of Minutes

a. April 27, 2021 – Approved Unanimously.

#### 3. Public Comment - Limit to Three Minutes Per Person

None.

#### 4. Old Business

None.

#### 5. New Business

a. ROW Encroachment Permit 1100 Hollenback Lane – Trent Freeman

This ROW Encroachment Permit is for the east side of the hospital. They are planning to put a conference center there which will allow for several meeting rooms. They want to encroach on the right-of way 4-5' also on the east side of that roadway they'll be installing new curb and gutter up to the northern boarder and putting in additional parking spaces. Gas line will need to be relocated which the DL Medical Center is taking care of that. Looking at the approval ROW criteria I did not see any type of negative criteria for granting them the ROW Encroachment Permit.

Member Henderson asked if it would be the City's responsibility to stripe the parking areas? Andrew Dresson stated, no it will be the hospitals responsibility to maintain the stripping.

Per Andrew, project start date is August 1st to break ground with 8 months to completion.

Member Savalla motioned to approve the ROW Encroachment Permit and make a recommendation to City Council June 7<sup>th</sup>. Member Henderson seconded the motion. Approved unanimously.

- b. Parking Ordinance Draft CAO Green (removed and not discussed)
- c. Department of Public Works update Trent Freeman

  Trent Freeman provided a quick update to the Committee projects in the process and/or completed projects.

#### 6. Staff Comments:

None.

#### 7. Announcement of the next meeting

Announced of the next meeting: June 22, 2021, at 5pm.

#### 8. Adjournment

Meeting adjourned at 5:27pm.

Prepared by Cyndi Thompson, City Clerk	
John Molendyke, Chairperson	Date

#### **Public Works Committee**

Garbage | Sewer | Streets | Trees | Wastewater | Water

Members

John Molendyke (Chairperson) | John Henderson | Anthony Savalla

#### MORRISON-MAIERLE SCOPE OF SERVICE June 2021

## CITY OF DEER LODGE PRELIMINARY DESIGN, DESIGN, AND CONSTRUCTION SERVICES OF SLUDGE DRYING BEDS AT THE POWELL COUNTY LANDFILL

#### Scope

Morrison-Maierle will provide pre-design, design, bidding services, and construction oversight for sludge drying beds to be constructed at the Powell County landfill. The drying beds are to receive the sludge from the wastewater treatment plant (WWTP) for additional drying to meet vector attraction reduction (VAR) requirements under 40 CFR 503 regulations. Meeting the VAR requirements will allow the landfill to mix the sludge with other material and use it for daily cover. Future uses of the drying beds may include limited composting of the sludge and other materials.

The following tasks will be included:

- Coordination with Montana DEQ:
  - Verification that review and approval are required. If so, a submittal will be prepared and responses to review comments.
  - o Correspondence as needed
- Pre-Design Services:
  - o Preparation of a technical memorandum presenting the preliminary design
  - o Site survey
  - o Preliminary drawings
  - Preliminary opinion of probable construction cost
  - o Review preliminary information with the City
- Design Services:
  - o Preparation of design drawings and specifications
  - Opinion of probable construction cost
  - o Review preliminary and final design with the City and address comments
- Bid Services:
  - Preparation of construction contract documents and compilation of complete bid package
  - Electronic bid posting through Quest and as required by the City
  - o Pre-bid meeting and answering contractors' questions
  - o Recommendation for bid award
- Construction Services:
  - o Contract administration
  - Pre-construction meeting
  - o Submittal Review and Responses
  - o Part-time construction observation
  - Coordination with contractor
  - Record Drawings

Coordination with City of Deer Lodge staff will be as necessary to communicate preferences and local knowledge, as well as general project progress communications.

#### Deliverables:

- Tech Memo with preliminary design and opinion of probable cost 2 hard copies and pdf copy
- Drawings
- Specifications
- Bid documents

#### City of Deer Lodge Responsibilities:

- Provide information on site, sludge, schedules as needed to prepare the design
- Provide review of the preliminary and final designs
- Post and pay for bid advertisement
- Bid opening
- Part-time construction observation and coordination with contractor onsite

#### Schedule

Task	Duration
Start of Work	Within 2 weeks Task Order approval
Preliminary Design	4 weeks
Final Design and Completion of DEQ Submittal	4 weeks
DEQ Submittal (if needed)	60 days
Internal QA/QC (concurrently with DEQ Submittal)	2 weeks
Incorporation of Review Comments	2 weeks
DEQ Approval	2 weeks
Final Bid Docs, Electronic Posting, and Advertisement	1 week
Bid Period	3 weeks
Construction	4 weeks

MORRISON-MAIERLE ESTIMATED FEE SCHEDULE

City of Deer Lodge Design of Sludge Drying Beds at County Landfill 6/18/2021

			.						
Task Rate:	Supervis. Eng II \$ 201.00	Design Eng II \$ 153.00	Design Eng II \$ 153.00	Eng Intern II C	CAD Designer II \$	Surveyor 138.00	Clerical \$ 91.00	Hours	Fee
Coordination with Montens DEO	100								3
COOLUMN WITH MOTIGING DEC									
Correspondence as Needed			4						640
Submittal and Comment Responses			12					12 4	1.836
Losses Subfactal	6	0							
Labor Cost Subtotal	_	9	\$ 2.448	0 -	0 .	0	0	16	077.0
							•	٩	2,448
Site Visit			4	4				α	4 400
Tech Memo			8	20				28 \$	3.704
Survey						12		12 \$	1,656
Preliminary Drawings  Preliminary Cost Estimate		2	20	9	80				2,356
Continued y Cost Estimate			7	4					802
Hours Subtotal	0	2	16	34	80	12	C	72	
Labor Cost Subtotal	\$	-	\$ 2,448 \$	4,2	1,000	1,656	9	49	9.626
Design Services					1 V 2 S 2 1				
Drawings		2	4	æ	12		c		001
Specifications		2	2	8	1		2		1,786
Opinion of Probable Construction Cost			2	4				9 9	802
QA/QC	4								804
Hours Subtotal	4	4 4	8	20	12	0		52	
Bid Services	9004	-	3 1,224 \$	2,480   \$	1,500 \$		\$ 364	4	6,984
Contract Docs and Bid Package	6		4				•		
Electronic Bid Posting	7		P				9 0	14.5	1,866
Pre-Bid Meeting and Contractors' Questions	9		10	9			0	\$ 60	2 400
Award Recommendation	2		2					4 8	708
Louis Surkfood	,			•					
Labor Cost Subtotal   \$	2.010	,	81 2 754 \$	744 \$	0	0	1 1774	48	0000
								٨	6,782
Construction Contract Administration	α								
Pre-Construction Meeting	2		G	9				2 C	1,608
Submittal Review and Responses			4	9					1,002
Part-Time Construction Observation			16	48				64 8	8 400
Contractor Coordination	4		4	4				12 \$	1,912
Record Drawings				2	4			7 \$	901
Hours Subtotal	12	0	31	99	4	c	C	113	
Labor Cost Subtotal \$	2,41		4,7,4	8,184 \$	200	_	9	2	15.839
Expenses							18. 17. 18.		
O.	Miles	69						s.	760
	Each	<del>63</del> 6						s ·	400
Reproduction, Misc. Materials	Lump Sum	e ve	150.00					us u	150
Expense Cost Sub			П					S	1,310
Total Hours									301
Total Labor Cost   Total Expenses Cost								<i>(</i> )	41,679
Total Fee								A GA	43,290
									1