DEADWOOD HISTORIC PRESERVATION COMMISSION

Wednesday, January 10, 2018 ~ 5:00 p.m.

City Hall, 108 Sherman Street, Deadwood, South Dakota

- Call meeting to Order
- 2. Approval of HPC Meeting Minutes
 - a. December 27, 2017 Regular Meeting
- 3. Voucher Approval
- 4. HP Programs and Revolving Loan Program
 - a. HP Program Grant Extension Requests Exhibit A
 - i. Lee Thompson 47 Forest Windows Program
 - ii. Lee Thompson 47 Forest Siding Program
 - iii. Lee Thompson 47 Forest Elderly Resident Program
 - iv. James Herron 57 Forest Foundation Program
 - v. James Herron 57 Forest Windows Program
 - vi. Kurt & Dawn Bialas 24 Raymond Windows Program
 - vii. Kurt & Dawn Bialas 24 Raymond Siding Program
 - viii. Kurt & Dawn Bialas 24 Raymond Foundation Program
 - ix. Kris Fenton 27 Lincoln Siding Program
 - x. Kris Fenton 27 Lincoln Foundation Program
 - xi. Art & Georgeann Silvernail 47 Burnham Elderly Resident Program
 - xii. Luella Krebs 77 Stewart Foundation Program
 - b. Revolving Loan Program Exhibit B
 - Dennis Bammer 10 Van Buren Extension Request
- 5. Old or General Business
 - Main Street Initiative update
 - b. Recordation and Tree Ring Analysis Project, Cadillac Jacks Expansion Project Exhibit C
 - c. Confidentiality Agreement Exhibit D
- New Matters before the Deadwood Historic District Commission
 - a. COA H1801 Lead-Deadwood School District Masonry Tuck-Pointing Exhibit E
- 7. New Matters before the Deadwood Historic Preservation Commission
- 8. Items from Citizens not on agenda (Items considered but no action will be taken at this time.)
- 9. Staff Report (Items considered but no action will be taken at this time.)
- 10. Committee Reports (Items will be considered but no action will be taken at this time.)
- 11. Other Business
- 12. Adjournment

01/05/18 1:12 PM

^{*}All Applications **MUST** arrive at the City of Deadwood Historic Preservation Office by 5:00 p.m. MST on the 1st or 3rd Wednesday of every month in order to be considered at the next Historic Preservation Commission Meeting.

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- 2. Approval of HPC Meeting Minutes
 - a. December 13, 2017 Regular Meeting
- 3. Voucher Approval
- 4. HP Programs and Revolving Loan Program
- 5. Old or General Business
 - a. Main Street Initiative update
 - b. Main Street Initiative Design Committee Request to Purchase Flower Pots Exhibit A
 - c. Renewal of Neighborworks Contract Exhibit B
- 6. New Matters before the Deadwood Historic District Commission
- 7. New Matters before the Deadwood Historic Preservation Commission
- 8. Items from Citizens not on agenda (Items considered but no action will be taken at this time.)
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*All Applications **MUST** arrive at the City of Deadwood Historic Preservation Office by 5:00 p.m. MST on the 1st or 3'^d Wednesday of every month in order to be considered at the next Historic Preservation Commission Meeting.

01/05/18 10:06 AM

City of Deadwood HISTORIC PRESERVATION COMMISSION Wednesday, December 27, 2017

<u>Present Historic Preservation Commission</u>: Lyman Toews, Lynn Namminga, Dale Berg, Thomas Blair and

Beverly Posey.

<u>Absent</u>: Michael Johnson and Ann Ochse <u>Present City Commission</u>: Dave Ruth, Jr.

<u>Present Staff:</u> Kevin Kuchenbecker, Historic Preservation Officer, Mike Walker, of NeighborWorks-Dakota Home

Services, and Meghan Wittmis, Recording Secretary were present.

All motions passed unanimously unless otherwise stated.

A quorum present, Tom Blair called the Deadwood Historic Preservation Commission meeting to order Wednesday, December 27, 2017 at 5:00 p.m. in the Commission Room located in City Hall at 108 Sherman Street in Deadwood, SD.

Approval of HPC Minutes:

December 13, 2017 Regular Meeting

It was moved by Mr. Toews and seconded by Mr. Berg to approve the HPC minutes of Wednesday, December 13, 2017 with the correction to the address of the report Ms. Anfinson gave from 56 Taylor to 48 Taylor. Aye – All. Motion carried.

Voucher Approval:

It was moved by Mr. Toews and seconded by Mr. Namminga to approve the HP Operating Account in the amount of \$37,812.46. Aye — All. Motion carried.

Revolving Loan Fund and Historic Preservation Programs:

HP Program Applications

HP Program Grant Extensions

Revolving Loan Program/Disbursements

Revolving Loan Program Disbursements

It was moved by Ms. Posey and seconded by Mr. Berg to approve HP Grant Fund disbursements in the amount of \$17,141.64, based on information as presented by Mr. Walker of NeighborWorks-Dakota Home Services. Aye - All. Motion carried.

It was moved by Ms. Posey and seconded by Mr. Namminga to approve HP Revolving Loan Fund disbursements in the amount of \$12,004.73, based on information presented by Mr. Walker of NeighborWorks-Dakota Home Services. Aye - All. Motion carried.

It was moved by Mr. Berg and seconded by Ms. Posey to approve HP Retaining Wall Grant disbursements in the amount of \$9242.12, based on information presented by Mr. Walker of NeighborWorks-Dakota Home Services. Aye - All. Motion carried.

Old or General Business:

Main Street Initiative Update - Kevin Kuchenbecker - No Exhibit

Mr. Kuchenbecker stated there was nothing to report with the Holidays.

Main Street Initiative - Design Committee - Request to Purchase Flower Pots - Exhibit A

Mr. Kuchenbecker stated the Design Committee is requesting \$2,257.20 to purchase eighteen more 22" five gallon pots for flowers on Main Street. This will not need to go before City Commission. The revitalization Committee will be responsible for the planting of the flowers. We are getting closer to Public Works taking care of watering the flowers. It was moved by Mr. Berg and seconded by Ms. Posey to purchase 18 – 22" five gallon hanging flower pots for a total cost of \$2,257.20 to come out of the benches and public beautification line item. Aye – All. Motion carried.

Renewal of Neighborworks Contract – Exhibit B

Mr. Kuchenbecker stated the contract for 2017 was for \$75,000.00. Three years ago the contract was for \$85,000.00 to \$90,000.00 and negotiated down to \$75,000.00. Staff has been working with Neighborworks on ways to bring the cost down as directed by the City Commission. Moving Neighborworks up on the Commission

01/05/18 10:06 AM

Meeting agenda and handling other items in house are ways the cost was negotiated down. The agreed upon contract amount for 2018 is \$60,000.00. This will go before the City Commission at their January 2, 2018 meeting.

It was moved by Mr. Toews and seconded by Ms. Posey to recommend approval to the City Commission for the 2018 contract with Neighborworks in the amount of \$60,000.00. Aye – All. Motion Carried.

New Matters before the Deadwood Historic District Commission

New Matters before the Deadwood Historic Preservation Commission

Items from Citizens not on Agenda

Staff Report: (items will be considered but no action will be taken at this time.)

Mr. Kuchenbecker wished everyone a Merry Christmas and a Happy New Year. Also the chuck wagon has been moved out of the Pavilion to the Days of '76 Museum for off season storage. We will need to find a location more convenient to store the wagon. There have been discussions with Deadwood History to moving the soda fountain out of the pavilion and on display at the Day of '76 museum.

Committee Reports:

Mr. Toews stated the Experiential Tour and the tour at the Adams House was exceptional. The other tours are in the developmental stage but are good. He feels this is something this town needs.

Mr. Blair stated he was part of a discussion regarding the billboards on Main Streets. He says some people feel that Historic Preservation should do something about the billboards that have been ignored for several years and are supposedly illegal. Mr. Blair would like a group to sit down and discuss appropriate changes that might be made. Mr. Toews asked if the billboards currently fall under the Sign Committee. Mr. Kuchenbecker stated yes, they do fall under the Sign Committee which is under Planning and Zoning.

Adjournment:

The Historic Preservation Commission Meeting adjourned at 5:19 p.m.

ATTEST:

Chairman, Historic Preservation Commission

Meghan Wittmis, Historic Preservation Office/Recording Secretary

01/05/18 10:06 AM

OFFICE OF PLANNING, ZONING AND HISTORIC PRESERVATION

108 Sherman Street Telephone (605) 578-2082 Fax (605) 578-2084



Kevin Kuchenbecker

Historic Preservation Officer Telephone (605) 578-2082 Kevin@cityofdeadwood.com

EXHIBIT A

MEMORANDUM

Date:	January 5, 2018
To:	Deadwood Historic Preservation Commission
From:	Kevin Kuchenbecker, Historic Preservation Officer
	Bonny Anfinson, Program Coordinator
Re:	Historic Preservation Program Grant Extensions
	lowing Historic Preservation Program applicants are requesting extensions of their Grants. recommendation follows for each of the extension requests.
•	Lee Thompson 47 Forest
•	James Herron
•	Kurt & Dawn Bialas24 RaymondWood Windows & Doors/ Siding/Foundation Programs The grant expires on 01/20/18. Work has started on the project and work will not be completed before the grant expires. The applicant is requesting a six month extension. Staff recommends extending the grant for an additional six months which will expire 07/20/18.
•	Kris Fenton
•	Art & Georgeann Silvernail47 Burnham
•	Luella Krebs

The applicant is requesting a six month extension. Staff recommends extending the grant for an

additional six months which will expire 07/10/18.

795 MAIN STREET DEADWOOD, SD 57732 605-578-1401



330 E. Anamosa Rapid City, SD 57701 605-923-6007

MEMORANDUM

EXHIBIT B

Date:

January 10th, 2018

To:

Deadwood Historic Preservation Commission

From:

Mike Walker, NeighborWorks, DHR

Re:

Historic Preservation Loan Request(s) (1 page)

The following Historic Preservation Loan Requests were reviewed by NeighborWorks and the Historic Preservation Loan Committee. The Loan Committee's recommendation follows each of the loan requests. For further information please review the individual loan requests.

Dennis Bammer – 10 Van Buren – Extension Request

Loan Committee is recommending an extension of the maturity date

This loan request was reviewed by Loan Committee: favorable comments were received.

To be submitted to Historic Preservation Commission 01/10/18

Extension Request Loan # HPSNBAMM

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01/03/2018

APPLICANT:

Dennis Bammer

PROPERTY ADDRESS:

10 Van Buren

LOAN AMOUNT:

\$9,983.31

INTEREST RATE:

0%

PAYMENT AMOUNT:

NA

PURPOSE:

Special Needs Siding

SECURITY:

2nd mortgage

OTHER HP LOANS:

Loan #

Balance

Rate Term Payment

Maturity

Historic Preservation Commission

ACTION

□ Approved□ Denied

Continued

Signed:

UNDERWRITER'S REVIEW:

Matured 01/01/2018 – The Loan Committee is recommending a six month extension of the maturity date in order to allow time for the borrower to complete exterior maintenance found during an inspection. Once the maintenance is completed, we will request that it be re-inspected prior to requesting that the loan be forgiven.

UNDERWRITER'S RECOMMENDATION:

I recommend approving this request as presented.

This request was reviewed by Loan Committee: favorable comments were received





"The Historic City of the Black Hills" Deadwood, South Dakota 57732 Mike Runge Archivist Telephone (605) 578-2082

MEMORANDUM

OFFICE OF

PLANNING, ZONING AND

HISTORIC PRESERVATION 108 Sherman Street Telephone (605) 578-2082 Fax (605) 578-2084

Date:

December 28, 2017

To:

Deadwood Historic Preservation Commission

From:

City of Deadwood Archives

Re:

Recordation and Tree Ring Analysis Project, Cadillac Jacks Expansion

Project

The City Archives is requesting permission to enter into a contract with Jeff Buechler of Dakota Research Services and Dr. Peter Brown, of the Rocky Mountain Tree-Ring Research, Inc. The purpose of these contracts is to provide the City with a detailed photographic recordation, timber identification, dating and future display of wood cross sections of logs unearthed from the 2017 Cadillac Jacks Expansion project.

In 2017, Quality Services, Inc. unearthed thirteen logs associated with "coyoting" placer drift mining of conglomerate gravels along Whitewood Creek. After the discovery, the logs were mapped, collected by archaeologists from QSI and later donated to the City of Deadwood by Liv Hospitality. It is believed that these logs were once part of placer drift mine and could be one of the oldest surviving structures in Deadwood Gulch.

The results from this project will be presented at the 29th annual Mining History Association Conference at the Lodge of Deadwood on June 7-10, 2018. Attached to this memorandum are photographs of the logs, copies of the contracts, and the proposed abstract for the presentation.

RECOMMENDATION:

Allow the City Archives to enter a contract with Dakota Research Services and Rocky Mountain Tree-Ring Research for the identification, dating, and creation of wood cross sections for exhibit purposes. The cost for this project will not exceed \$2,000.00 dollars and would come out of Public Education line item.



OFFICE OF
PLANNING, ZONING AND
HISTORIC PRESERVATION
100 Sharmon Street

108 Sherman Street Telephone (605) 578-2082 Fax (605) 578-2084 "The Historic City of the Black Hills"
Deadwood, South Dakota 57732

Mike Runge Archivist Telephone (605) 578-2082



Image #1 thirteen logs from the 2017 Cadillac Jacks Expansion Project



Image #2 Cut marks on log ends from the 2017 Cadillac Jacks Expansion Project

AGREEMENT BETWEEN THE CITY OF DEADWOOD AND DAKOTA RESEARCH SERVICES

THIS AGREEMENT is by and between the CITY OF DEADWOOD, a municipal corporation with its principal place of business located at 102 Sherman Street, Deadwood, South Dakota 57732, hereinafter referred to as "CITY," and DAKOTA RESEARCH SERVICES, with its principal place of business located at 13110 Michelle Drive, Rapid City, South Dakota 57702-8501, hereinafter referred to as "DAKOTA RESEARCH;"

WHEREAS, DAKOTA RESEARCH has agreed to perform specific tasks concerning mine timbers from the Deadwood area; and

WHEREAS, the purpose of this agreement, herein referred to as the "Agreement," is to set forth the terms and conditions for which DAKOTA RESEARCH shall use in the processing of the Cadillac Jack mining timbers; and

WHEREAS, the CITY has accepted the proposal from DAKOTA RESEARCH and based upon the representations made above, the parties agree as follows:

- 1. The Recitals set forth above are herein incorporated and made part of this Agreement.
- 2. The CITY shall provide a camera for photographing items for archives.
- 3. DAKOTA RESEARCH will provide 3 days (24 hours) of research time.
- 4. DAKOTA RESEARCH shall be paid an amount not to exceed Forty and 00/100 Dollars (\$40.00) per hour, a project maximum of Nine Hundred Sixty and 00/100s Dollars (\$960.00) for work completed.
- 5. DAKOTA RESEARCH shall, with collaboration from the CITY, prepare a presentation for the June Mining History Conference at no charge to the CITY.
- 6. No further changes or additional work will be approved by the CITY, unless approved in writing by both parties.

- 7. DAKOTA RESEARCH shall comply with all local and state laws relating to workmen's compensation and additional insurance requirements to adequately protect the CITY from any claims or damages arising out of or in conjunction with the work contemplated herein.
- 8. DAKOTA RESEARCH agrees to indemnify and hold harmless CITY and any of its officers, agents, and employees from any and all liabilities, actions, causes of actions, claims or executions of any character, including attorney's fees, or any sums which CITY may have to pay to any person on account of any personal or bodily injury, death or property damage, which results from any negligent act, error or omission of DAKOTA RESEARCH in connection with this agreement or services performed or materials provided pursuant to this contract.
- 9. CITY may, at its option, terminate this agreement for any reason upon thirty (30) days' notice to DAKOTA RESEARCH.
- 10. This Agreement constitutes the entire agreement of the parties on its subject. There are no other terms, conditions or understandings of any kind, expressed or implied.

Dated this day of	, 201	
	CITY OF DEADWOOD	
ATTEST:	By: Charles M. Turbiville, Mayor	
Mary Jo Nelson City Finance Officer		

DAKOTA RESEARCH

	By:
	Jeff Buechler
	Its:
State of)) SS
County of)
personally appeared Jeff Buechler, the	, 201_, before me, the undersigned officer, he of DAKOTA RESEARCH, the the foregoing instrument and acknowledged that he/she herein contained.
IN WITNESS WHEREOF, I	have set my hand and official seal.
(SEAL)	
	Notary Public
	My Commission Expires:

AGREEMENT BETWEEN THE CITY OF DEADWOOD AND ROCKY MOUNTAIN TREE-RING RESEARCH

THIS AGREEMENT is by and between the CITY OF DEADWOOD, a municipal corporation with its principal place of business located at 102 Sherman Street, Deadwood, South Dakota 57732, hereinafter referred to as "CITY," and ROCKY MOUNTAIN TREE-RING RESEARCH, with its principal place of business located at 2901 Moore Lane, Fort Collins, CO 80526, hereinafter referred to as "ROCKY MOUNTAIN;"

WHEREAS, ROCKY MOUNTAIN has agreed to perform specific tasks concerning mine timbers from the Deadwood area; and

WHEREAS, the purpose of this agreement, herein referred to as the "Agreement," is to set forth the terms and conditions for which ROCKY MOUNTAIN shall use dendrochronological methods to date timbers from the Deadwood area; and

WHEREAS, the CITY has accepted the proposal from ROCKY MOUNTAIN and based upon the representations made above, the parties agree as follows:

- 1. The Recitals set forth above are herein incorporated and made part of this Agreement;
- 2. The CITY shall cut full cross section 1-2" thick from any of the timbers that:
 - a. Have evidence of cutting date (i.e., bark, intact outer circumference, or bark beetle galleries; and
 - b. Contain larger numbers of rings (generally greater than 50).
- 3. ROCKY MOUNTAIN shall glue the samples as needed to provide stability and then surfaced using progressively finer grits of sandpaper to 400 grit to see cell structure within the tree-ring series.
- 4. ROCKY MOUNTAIN will then cross date the ring series against existing absolutely dated tree-ring width chronologies from the northern Black Hills to determine cutting dates of the timbers.

- 5. ROCKY MOUNTAIN will provide a final report that will include tree species of each timber, innermost and outermost dates, and outermost type (i.e., whether it was or was not a cutting date for the timber).
- 6. ROCKY MOUNTAIN will prepare at least one of the sections for display which will include the dates labeled on the section.
- 7. ROCKY MOUNTAIN shall be paid an amount of Fifty and 00/100 Dollars (\$50.00) for each cross section of work completed to include sample prep and dating per cross section, unless change orders are agreed upon in writing by both parties. Total payment for the project shall not exceed One Thousand and 00/100s Dollars (\$1,000.00).
- 8. No further changes or additional work will be approved by the CITY, unless approved in writing by both parties.
- ROCKY MOUNTAIN shall comply with all local and state laws relating to workmen's compensation and additional insurance requirements to adequately protect the CITY from any claims or damages arising out of or in conjunction with the work contemplated herein.
- 10. ROCKY MOUNTAIN agrees to indemnify and hold harmless CITY and any of its officers, agents, and employees from any and all liabilities, actions, causes of actions, claims or executions of any character, including attorney's fees, or any sums which CITY may have to pay to any person on account of any personal or bodily injury, death or property damage, which results from any negligent act, error or omission of ROCKY MOUNTAIN in connection with this agreement or services performed or materials provided pursuant to this contract.
- 11. CITY may, at its option, terminate this agreement for any reason upon thirty (30) days' notice to ROCKY MOUNTAIN.
- 12. This Agreement constitutes the entire agreement of the parties on its subject. There are no other terms, conditions or understandings of any kind, expressed or implied

Dated this day of	, 201	
	CITY OF DEADWOOD	
ATTEST:	By: Charles M. Turbiville, Mayor	
Mary Jo Nelson		

ROCKY MOUNTAIN TREE-RING RESEARCH

	By:
	Peter M. Brown, Ph.D.
	Its: <u>Director</u>
State of County of)) SS
County of)
personally appeared Peter M. Brown RESEARCH, the person whose nam acknowledged that he/she executed t	, 201_, before me, the undersigned officer, a, the Director of ROCKY MOUNTAIN TREE-RING are is subscribed to the foregoing instrument and the same for the purposes therein contained.
IN WITNESS WHEREOF, I	have set my hand and official seal.
(SEAL)	
	Notary Public
	My Commission Expires:

Call for Presentations

29th Annual Conference Mining History Association

7-10 June 2018 Deadwood, South Dakota

The Program Committee of the Mining History Association invites proposals for individual presentations or complete sessions (includes chair) on any topic or aspect of mining history. Sessions normally include three papers of twenty minutes each. There are no temporal or geographic limits. Presentations that address mining history in the Black Hills and the Northern Rockies are particularly welcome.

Proposals should include title of presentation, an abstract (not to exceed one page) for each presentation, plus biographical information about each presenter, including mailing/email address. Please send the written proposals via email attachment to David Wolff by January 1, 2018. Submission by email is required.

The Program Committee for the MHA's 2018 Deadwood conference consists of: Brian Leech (Chair), Robert L. Spude, Bob Otto, and David Wolff.

David Wolff, MHA—Deadwood

<u>David Wolff@bhsu.edu</u>
davidwolff@spe.midco.net

Dakota Research Services

Cultural Resources Management

13110 Michelle Drive Rapid City, South Dakota 57702-8501 Jeff Buechler (605) 341-2361 e-mail: Dakotaresrch@msn.com

City of Deadwood

City Archives, Deadwood Historic Preservation Office

108 Sherman Street Deadwood, South Dakota 57732 Michael Runge (605) 578-2082

e-mail: archives@cityofdeadwood.com

December 28, 2017

Re:

Mining History Conference Abstract

Archaeological Evidence of Underground Placer Drift Mining within the City of Deadwood

Jeff Buechler (Dakota Research Services) and Michael Runge (Deadwood Historic Preservation Office) with contributions by Dr. Peter M. Brown (Rocky Mountain Tree-Ring Research)

In the past two decades, construction monitoring activities within the City of Deadwood's national historic landmark district identified two archaeological features associated with "coyoting" placer drift mining of conglomerate gravels along Whitewood Creek. In 1996 as part of the Broadway Parking Structure project, the primary feature consisted of a shaft collar and windlass platform. Dendrochronological (tree-ring) analysis suggests the structure was constructed during the late summer or early fall of 1876 and represents perhaps the only intact structure to survive the devastating Fire of 1879.

In 2017, an alignment of upright posts and cross-beam supports were identified at the Cadillac Jacks expansion project, located along Deadwood's lower Main Street. Dendrochronological analysis has been initiated to establish a likely date of construction for this feature. Combined, the two archaeological features provide archaeologists and historians a rare opportunity to compare "coyoting" placer drift mining prior to the development of hardrock mining operations in the northern Black Hills mining districts.



Confidentiality Agreement

This Agreement made this day of, 20, between City of Deadwood's Historic Preservation Commission (hereinafter referred to as "HPC"), and, (hereinafter referred to as "Commissioner");
WHEREAS , HPC is a City Government office which provides loan programs to individuals and businesses in Deadwood, South Dakota; and,
WHEREAS , Commissioner is a current member of the Historic Preservation Commission; and,
WHEREAS , Commissioner understands the confidential and private nature of HP Revolving Loan activities; now therefore, this Agreement:
WITNESSETH:
For and in consideration of this Agreement and HPC's willingness to allow Commissioner to serve on the Historic Preservation Commission, Commissioner herby agrees all information concerning the Revolving Loan activities of HPC, including but not limited to, the identity of clients, the information about such clients provided by such clients to HPC or otherwise obtained by HPC, information about specific loans or financing agreements between HPC and its clients, and all other information regarding the Revolving Loan activities of HPC clients, is confidential and private and constitutes specialized and highly confidential information not specifically or otherwise known to the general public.
Commissioner agrees:
 (i) act as a trustee of such information and any and all other confidential information acquired in connection therewith; and, (ii) will hold such information in trust and confidence and not disclose such information without or unless being required to disclose such information by judicial process.
Commissioner agrees and understands that any breach of the duty to maintain confidentiality may be grounds for immediate dismissal and/or possible liability in any legal action or proceedings arising from such breach.
This agreement shall not be assigned by Commissioner and shall bind Commissioner, his or her heirs, personal representatives, agents and assigns. By signing this Confidentiality Agreement, Commissioner states that he or she has read the Agreement and agrees that he or she understands and attest to the statement made herein.
Commissioner Date



Date: 1/05/2018

Case No. H1801

Address: 716 MAIN ST

Staff Report

The applicant has submitted an application for Project Approval for work at 716 MAIN ST, a CONTRIBUTING structure located in Deadwood City Planning Unit in the City of Deadwood.

Applicant:

LEAD-DEADWOOD SCHOOL DISTRICT

Owner:

LEAD-DEADWOOD SCHOOL DISTRICT

Constructed:

1924-25

CRITERIA FOR THE ISSUANCE OF A CERTIFICATE OF APPROPRIATENESS

The Historic District Commission shall use the following criteria in granting or denying the Certificate of Appropriateness:

General Factors:

- **1. Historic significance of the resource:** This building is a contributing structure in the Deadwood National Landmark Historic District, unit 4, Deadwood City.
- **2.** Architectural design of the resource and proposed alterations: The applicant is requesting permission for tuck-pointing of 25% of masonry surfaces, mostly brick with some stone, of the 1924 portion of the facility. Sealants at stone capstones will be removed and replaced. Damaged brick and stone will be removed and replaced. Maintained surfaces will be cleaned. Additional alternates provide for include front and rear retaining walls.

Attachments: No

Plans: No

Photos: Yes

Staff Opinion: The proposed work and changes do not encroach upon, damage or destroy a historic resource or have an adverse effect on the character of the building or the historic character of the State and National Register Historic Districts or the Deadwood National Historic Landmark District.



Motions available for commission action:

A: Based upon the guidance found in DCO 17.68.050, I find that the exterior alteration proposed is congruous with the historical, architectural, archaeological or cultural aspects of the district and MOVE to grant Certification of Appropriateness.

OR

B: Based upon the guidance found in DCO 17.68.050, I find that the exterior alteration proposed is incongruous with the historical, architectural, archaeological or cultural aspects of the district and MOVE to deny Certification of Appropriateness.

OFFICE OF PLANNING, ZONING AND HISTORIC PRESERVATION

108 Sherman Street Telephone (605) 578-2082 Fax (605) 578-2084



FOR OFFIC	E USE ONLY
Case No. 1418	01
☐ Project Appro	val
Certificate of	Appropriateness
Date Received	112118
Date of Hearing	1110118

City of Deadwood Application for Project Approval OR Certificate of Appropriateness

The Deadwood Historic Preservation Commission reviews all applications. Approval is issued for proposed work in keeping with City of Deadwood Ordinances & Guidelines, South Dakota State Administrative Rules and the Secretary of the Interior's Standards for Rehabilitation.

This application must be typed or printed in ink and submitted to:

City of Deadwood Deadwood Historic Preservation Office 108 Sherman Street Deadwood, SD 57732

FOR INFORMATION REGARDING THIS FORM, CALL 605-578-2082

DDODEDTV INCODA A TION			
PROPERT	YINFORMATION		
Property Address: LEAD - DEAD WOOD ELEM. SCHOOL	L 716 MAIN St. DEADWOOD SD 57732		
Historic Name of Property (if known):			
APPLICANT I	NFORMATION		
Applicant is: ☐ owner ☐ contractor ☑ architect ☐ co	nsultant 🛘 other		
Owner's Name: Lend-Dendwood School District 40-1	Ma Assistante		
Owner's Name: Leave Day Wood Service 40-1	Architect's Name: JLG Architects		
Address: 320 South Main	Address: 510 Hinth Street, Suite 202		
City: Lead State: SD Zip: 57754 City: Rapid City State: SD Zip: 57701			
Telephone: 605-717-2813 Fax:	Telephone: 605-394-8831 Fax:		
E-mail: Dan. Leikvold@klz.sd.us E-mail: Jaltman@ Jlgarchitects. Com			
Contractor's Name: Agent's Name:			
Address:	Address:		
City:State:Zip:	City: State: Zip:		
Telephone: Fax:	Telephone: Fax:		
E-mail:	E-mail:		
TYPE OF IM	PROVEMENT		
☐ Alteration (change to exterior)			
☐ New Construction ☐ New Building	☐ Addition ☐ Accessory Structure		
	☐ Wood Repair ☐ Exterior Painting		
	Windows		
☐ Other Masonry Tuck-pointing Awning	☐ Sign ☐ Fencing		

FOR	OFFICE USE ONLY	
Case No.		

			ACTIVITY	(: (CHECK AS APPLICABLE)	
Project Start Date: May 2018			Project Comp	oletion Date (anticipated):	Aug. 24, 2018
	ALTERATION	☐ Front	☐ Side(s)	□ Rear	3
	ADDITION	☐ Front	☐ Side(s)	□ Rear	
	NEW CONSTRUCTION	☐ Residential	□ Other		
	ROOF	□ New	☐ Re-roofing		
		☐ Front	☐ Side(s)	□ Rear	
	GARAGE	□ New	☐ Rehabilita	tion	
		☐ Front	☐ Side(s)	□ Rear	
	FENCE/GATE	□ New	☐ Replaceme	ent	
		☐ Front	☐ Side(s)	□ Rear	
	Material	St	yle/type	Dimensions	
	WINDOWS □ STORM	WINDOWS [DOORS	☐ STORM DOORS	
		☐ Restoration	n	☐ Replacement	□ New
		☐ Front	☐ Side(s)	□ Rear	
	Material	St	yle/type		
	SIGN/AWNING			n 🗆 Replacement	
	Material	St	yle/type	Dimensions	-
Ø	OTHER – Describe in de				

DESCRIPTION OF ACTIVITY

Describe, as specifically as possible, the above activity (use attachments if necessary including type of materials to be used) and submit as applicable. Descriptive materials such as photos and drawings are necessary to illustrate the work and to help the commissioners and staff evaluate the proposed changes. A request for approval of a window replacement, for example, should be accompanied by measurements of the existing window, a picture of the existing window, and a picture or catalogue sheet with manufacturer information for the new window. Similar information should be supplied for each element of the proposed work along with general drawings and/or photographs as appropriate.

Failure to supply adequate documentation could result in delays in processing and denial of the request.

Project: Lead Deadwood School District Extenses and Elevator (See Attached Drowings)
Note: The project includes work to the High School building not relevant to this
application.
Base bid for the Elementary school will provide for tuck pointing of 25%
of Masonry suffaces (mostly brick, some stone) of the 1924 Portion of
the facility. Scalants at Stene compstones will be removed and replaced.
Damaged brick and Stone will be removed and replaced. Maintained
Surfaces will be cleaned. Add Alternates provide for including front
Damaged brick and Stone will be removed and replaced. Maintained Surfaces will be cleaned. Add Alternates provide for including front and rear retaining walls. Updated July 6, 2015

FOR OFFICE	USE ONLY
Case No.	

SIGNATURES

I HEREBY CERTIFY I understand this application will not be accepted and processed until all the requested information has been supplied. I realize drawings and measurements must be exact and if errors result in a violation of the Commission's approval, then appropriate changes will have to be made. I also understand this application may require a site visit / additional research by staff and a PUBLIC HEARING by the DEADWOOD HISTORIC PRESERVATION COMMISSION.

I understand this application is for a Certificate of Appropriateness or Project Approval only and that a building permit is required for any uses associated with this location prior to any constructions, alterations, etc. All statements are true to the best of my knowledge and belief.

I understand approval is issued for proposed work in keeping with City of Deadwood Ordinances, South Dakota State Administrative Rules and the Secretary of the Interior's Standards for Rehabilitation and copies are available for my soulow.

Dan Loudens	1/2/2018	Jamy / the	1.2.2018
SIGNATURE OF OWNER(S)	DATE	SIGNATURE OF AGENTS)	DATE
SIGNATURE OF OWNER(S)	DATE	SIGNATURE OF AGENT(S)	DATE
SIGNATURE OF OWNER(S)	DATE	SIGNATURE OF AGENT(S)	DATE

APPLICATION DEADLINE

This form and all supporting documentation MUST arrive by 5:00 p.m. on the 1st or 3rd Wednesday of every month to be considered at the next Historic Preservation Commission Meeting. The meeting schedule and filing deadlines are on file with the Historic Preservation Office. Any information not provided to staff in advance of the meeting will not be considered by the Commission during their deliberation. Please call if you have any questions and staff will assist you.

Please use the attached criteria checklist as a guide to completing the application. Incomplete applications cannot be reviewed and will be returned to you for more information. All submitted materials will be retained by the Historic Preservation Office. Do not submit your only copy of any piece of documentation.

The City of Deadwood Historic Preservation Office has numerous resources available for your assistance upon request.

Criteria Checklist for **Project Approval OR Certificate of Appropriateness**

SUBMITTAL CRITERIA CHECKLIST

The documentation listed below will assist in the submission of the application. Not all information listed below is required for each project. In order to save time and effort, please consult with the Historic Preservation Office prior to completing your application.

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Ø	Photograph of house and existing conditions from all relevant sides.	
RENOVA	ATIONS AND ADDITIONS:	
ø	Elevation and plan drawings to scale indicating proposed alterations or additions, clearly indicating the existing building and what is proposed and including the relationship to adjacent structures. Make sure to include door and window design if altered. Manufacturer's catalog data may be used, if applicable.	
Ø	Exterior material description.	
	Site plan showing dimensions of lot and location of existing building(s) or structure(s) on lot, location of additions, dimensions of existing structure and additions. (Show use of addition and location of windows and doors if applicable.)	
Ø	Photograph of existing conditions from all elevations.	
	Color samples and placement on the structure.	
	Historic photographs should accompany any request to return a structure to an earlier historic appearance. (Please note our archives may be of great assistance)	
MATERI	AL CHANGES:	
	Written description of area involved.	
	Color photographs or slides of areas involved and surrounding structures if applicable.	
	Sample or photo of materials involved.	
PAINTIN	NG, SIDING:	
	Color photographs of all areas involved and surrounding structures if applicable.	
	Samples of colors and/or materials to be used.	
	Dimensioned elevation and section to scale, showing design of fence, material, and height in relationship to adjacent structures.	
NEW CONSTRUCTION:		
	Elevation drawings to scale showing all sides and dimensions. Elevation drawings to scale showing	
	relationship to structures immediately adjacent. Photograph of proposed site and adjacent buildings on adjoining properties.	
	Site plan including building footprint and location of off-street parking showing setbacks. Include number	
	of spaces, surface material, screening and all other information required under Parking Areas.	
	Material list including door and window styles, colors and texture samples.	
	Scale model indicating significant detail. (This may be required for major construction. Please consult Historic Preservation Commission staff.)	
	Color photographs of proposed site and structures within vicinity of new building.	

SECTION 04 0100 - MAINTENANCE OF MASONRY

PART 1 GENERAL

1.01 SUMMARY

- A. Section Includes:
 - Repointing existing damaged masonry joints.
 - 2. Replacing existing damaged masonry units.

1.02 RELATED REQUIREMENTS

A. Mortars for new masonry: Section 04 05 13, MASONRY MORTARING.

1.03 APPLICABLE PUBLICATIONS

- A. Comply with references to extent specified in this section.
- B. ASTM International (ASTM):
 - 1. C67-14 Sampling and Testing Brick and Structural Clay Tile.
 - 2. C144-11 Aggregate for Masonry Mortar.
 - 3. C150/C150M-15 Portland Cement.
 - 4. C207-06(2011) Hydrated Lime for Masonry Purposes.
 - 5. C216-15 Facing Brick (Solid Masonry Units Made from Clay or Shale).
 - 6. C270-14a Mortar for Unit Masonry.
 - 7. C295/C295M-12 Petrographic Examination of Aggregates for Concrete.

1.04 SUBMITTALS

- A. See Section 01 3000 Administrative Requirements, for submittal procedures.
- B. Manufacturer's Literature and Data:
 - Description of each product.
 - 2. Replacement units indicating manufacturer recommendation for each application.
- C. Samples:
 - 1. Pointing Mortar: Molded, 150 mm (6 inches) long for each type, texture, and color.
- D. Test reports:
 - 1. Preconstruction test results of existing masonry mortar and units.
 - 2. Recommended mortar mix and mortar materials sources.

1.05 QUALITY ASSURANCE

- A. Installer Qualifications:
 - 1. Documented experience in completion of work, similar in design, material, and extent specified.
- B. Preconstruction Testing:
 - Existing Brick: according to ASTM C67.
 - Existing Mortar: according to ASTM C295/C295M.
 - a. Recommend mortar mix compatible with existing and mortar material sources required to match existing color and texture.

C. Mockups: Prepare 3'x3' mockup, demonstrating quality and aesthetics of tuck pointing, masonry unit replacement, and cleaning.

1.06 DELIVERY

- A. Deliver products in manufacturer's original sealed packaging.
- B. Mark packaging legibly. Indicate manufacturer's name or brand, type, color, production run number, and manufacture date.
- C. Before installation, return or dispose of products within distorted, damaged, or opened packaging.

1.07 STORAGE AND HANDLING

- A. Store materials covered, protected from weather, and elevated above grade.
 - Prevent contamination of aggregates.
- B. Protect products from damage during handling and construction operations.

1.08 FIELD CONDITIONS

A. Environment:

- 1. Cold Weather Requirements: Maintain mortar ingredients and substrate within temperature range between 4 degrees C (40 degrees F) and 49 degrees C (120 degrees F) when outside temperature is less than 4 degrees C (40 degrees F).
- 2. Hot Weather Requirements: Protect mortar-joint from evaporation of moisture from mortar material. When required, provide adequately shaded work area.

1.09 WARRANTY

A. Construction Warranty: Warranty of Construction shall be one year for products and installation. Reinspection will occur at 11 months post construction, with any required corrections performed prior to one year post construction.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Mortar Components:
 - 1. Hydrated Lime: ASTM C207, Type S.
 - 2. Aggregate: ASTM C144.
 - 3. Portland Cement: ASTM C150/C150M, Type I.
 - 4. Water: Potable, free of substances that are detrimental to grout, masonry, and metal.

2.02 PRODUCTS - GENERAL

A. Provide each product from one manufacturer and from one production run.

2.03 REPLACEMENT MASONRY UNITS

- A. Face Brick:
 - 1. ASTM C216, matching existing.
 - 2. Efflorescence: Rated slight efflorescent when tested according to ASTM C67.

B. Other Masonry Units: Match existing.

2.04 MIXES - selected as recommended by preconstruction testing to be softer than existing, historic mortar.

- A. Tuck Pointing Mortar: ASTM C270;
 - 1. Type N (Brick)
 - Historic mortar: Match components of original mortar as closely as possible. Higher quantities of slaked lime vs. Portland cement are likely in historic mortar. Lab analysis may be necessary.

2.05 ACCESSORIES

 Cleaning Agent: Soapless, non-acidic, detergent, specially prepared for cleaning brick and stone or concrete masonry.

PART 3 EXECUTION

3.01 PREPARATION

- A. Examine and verify substrate suitability for product installation.
- Protect existing construction and completed work from damage.
 - 1. Protect from mortar droppings and cleaning operations.
- C. Remove existing fixtures and fittings concealing masonry joints to permit repointing and repair.

3.02 EXISTING MORTAR JOINTS

- A. Cut out existing bed and head mortar joints, to uniform depth of 19 mm (3/4 inches), or to sound mortar without damaging edges and faces of existing masonry units to remain.
- B. Remove dust and debris from joints.
 - Do not rinse when temperature is below freezing.

3.03 TUCK POINTING

- Dampen joints immediately before tuck pointing. Allow masonry units to absorb surface water.
- B. Tightly pack tuck pointing mortar into joints in thin layers, 6 mm (1/4 inch) thick, maximum.
- C. Allow layer to become slightly hardened before applying next layer.
- D. Pack final layer flush with surfaces of masonry units.

3.04 MASONRY UNIT REPLACEMENT

- A. Cut out mortar joints surrounding masonry units requiring replacement.
 - 1. Remove existing masonry units creating opening for replacement masonry unit installation.
 - 2. Remove mortar, dust, and debris from opening perimeter surfaces.
 - 3. Prevent debris from falling into cavity.
- B. Dampen surfaces of surrounding existing masonry before installing replacement masonry units.
 - 1. Allow existing masonry to absorb surface moisture before installing replacement units.
 - 2. Butter contact surfaces of existing masonry and replacement masonry units with mortar.

- 3. Center replacement masonry units in opening and press into position.
- 4. Remove excess mortar.
- 5. Tuck point replacement masonry units to ensure full head and bed joints.

3.05 JOINT TOOLING

- A. Tool repointed and replaced masonry joints when mortar becomes slightly hardened.
- B. Produce smooth, compacted, concave joint matching existing.

3.06 CLEANING

- A. Remove mortar splatter from exposed surfaces immediately.
- B. Clean exposed masonry surfaces on completion.
- C. Remove mortar droppings and other foreign substances from wall surfaces.
- D. Wet surfaces with clean water.
- E. Wash with cleaning agent.
- F. Brush masonry surfaces with stiff fiber brushes while washing.
- G. Immediately after washing, rinse with clean water.
 - 1. Remove traces of detergent, foreign streaks or stains.

END OF SECTION







