

AGENDA
Codington County Board of Commissioners
Codington County Courthouse, 14 1st Ave SE, Watertown SD
Commission Chambers, Room #114
9:00 a.m., Tuesday, September 1, 2020

1. Pledge of Allegiance
2. Call for public comment. Public comment may be submitted via telephone at 605-882-6248 and 605-882-6297
3. Conflict of interest items
4. Action to approve the September agenda
5. Action to approve the minutes of August 25, 2020
6. Public Hearing on the 2021 Provisional Budget
7. Monthly reports
 - a. Extension Service
 - b. Veterans Service Officer
 - c. 2021 budget review – if needed
8. Action to approve a notice to bidders for rip rap, fabric, installation and hauling
9. Action to approve a notice to bidders for culvert installation project 17-6
10. Action to approve renewal premiums for employee health insurance with Sanford
11. Action to abate abandoned mobile home property taxes
12. Discussion/possible action to enact a ban on opening burning
13. 2nd Reading of Ordinance #71 and action to approve
14. Action to approve claims for payment
15. Action/possible discussion on COVID-19 practices, procedures, policy
16. Action to approve automatic budget supplements
17. Action to approve personnel changes
18. Action to approve travel requests
19. Public Notices – a possible quorum of Commissioners could be in attendance at:
 - a. 2020 SDACC convention, Sept. 14-15
20. Old Business
21. New Business
22. Open
 - a. Public Comments
 - b. Commission Comments

23. Action to enter into Executive session per SDCL 1-25-2

- (1) Discussion of personnel issues**
- (2) Consulting with legal counsel or reviewing communications from legal counsel regarding proposed or pending litigation or contractual matters**
- (3) Preparing for contract negotiations with employees or employee's representatives**
- (4) Discussing information listed in SDCL 1-27-1.5 (8) and 1-27-1.5 (17) (safety or disaster)**

24. Action to adjourn until 9:00 a.m., Tuesday, September 8th, 2020; at the Codington County Courthouse

Codington County does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in employment or the provision of service.

**Official Proceedings
County of Codington, Watertown, South Dakota
Codington County Courthouse
14 1st Ave SE**

August 25, 2020

The Codington County Commissioners met in regular session at 9:00 a.m., Tuesday, August 25, 2020, at the Codington County Courthouse. Commission members present were: Lee Gabel, Charlie Waterman, Myron Johnson, Troy VanDusen and Brenda Hanten; Chair Brenda Hanten, presiding. Commissioner VanDusen lead the pledge of allegiance.

CALLS FOR PUBLIC COMMENT

Chair Hanten called for public comments for the Open, none were forthcoming.

CONFLICT OF INTEREST ITEMS

There were no conflict of interest items to note.

AGENDA APPROVED

Motion by Gabel, second by VanDusen, to approve the August 25 agenda as posted; all voted aye; motion carried.

MINUTES APPROVED

Motion by Gabel, second by Johnson, to approve the minutes of August 18, 2020; all voted aye; motion carried.

MONTHLY REPORTS

Emergency Management Director, Jamie Torstenson, reported his office continues to monitor daily COVID-19 case numbers, continues to work with State officials, the Local COVID Task Force, and attend related meetings. PPE continues to be purchased for future use and employee COVID policies have been updated. Search and Rescue has had a number of calls for mutual aid in the past month. The South Dakota Region II O.E.M. Coordinator meeting was held at the Codington County Extension Center Complex. Severe weather situations were monitored in the last month and lack of rain has resulted in a drought monitor green classification for this area from the National Weather Service. The South Dakota O.E.M. Conference is scheduled to be held in Spearfish in September. The Codington County O.E.M. may or may not attend in person pending active COVID cases closer to the event. **Facilities Manager, Steve Molengraaf**, updated the Board on the following: Weed Dept. – compliance issues are being investigated, fall spraying will start up in the next week, and the State Weed Meeting is scheduled for September 15th at the Codington County Extension Center Complex. West Nile – QX numbers are up in a number of the small towns in the County which could result in requests for fogging. Courthouse – office space is being prepared to accommodate an addition to staffing in the Court Services Office. The concrete at the south entrance to the Courthouse will be replaced and that entrance will be closed to the public on September 4th. Memorial Park – the campground continues to be near capacity for reservations. August 2019 numbers show the park was at 52.7% for bookings/reservations compared to 60.2% in the same time frame in 2020. Extension Center Complex – few activities are taking place at this time.

2021 LEMPG AGREEMENT

Motion by Gabel, second by VanDusen, to authorize the Chair to sign the 2021 LEMPG agreement between Codington County and the South Dakota Office of Emergency Management. This agreement provides financial support to County Emergency Management programs and is an annually renewing grant. Upon vote of the Board; all voted aye; motion carried.

Codington County, August 25, 2020

FLOORING PROJECTS – EXTENSION CENTER AND MEMORIAL PARK

Facilities Manager, Steve Molengraaf, requested authorization to proceed with budgeted flooring projects in the Extension Center Complex kitchen area and several areas at Memorial Park. The project at the Extension Center requires the removal of asbestos floor tile and mastic, with an estimated cost of \$7,697.00 for this portion of the project. The remainder of the project at the Extension Center will consist of installing a 27 Mil Epoxy floor system in the lunch room and north hall at a cost of \$15,705.60. The project at Memorial Park will replace the floors in the Memorial Park and Kampeska Hall restrooms at a cost of \$2,990.40. The Facilities Manager noted both of these projects are budgeted items in 2020. Motion by Gabel, second by Waterman, to proceed with the aforementioned flooring projects; all voted aye; motion carried.

NOTICE TO BIDDERS COUNTY ROAD 8-2 GRADE RAISE PROJECT

Motion by Gabel, second by VanDusen, to approve a notice to bidders for a grade raise project on County Road 8-2 (168th street); all voted aye; motion carried. The bid letting for this project will take place as the Board's regular meeting on Tuesday, September 8th, 2020.

REGISTER OF DEEDS MULTI-PHASE SCANNING PROJECT

Register of Deeds, Ann Rasmussen, requested authorization to proceed with a project to scan official records in her office. The Register of Deeds noted she has a proposal from US Imaging, Inc., to scan official records, in multiple phases, at a cost of \$150,786.77. The Register of Deeds advised the Board this is a budgeted item utilizing accumulated Modernization and Preservation funds. Motion by Gabel, second by Hanten, to authorize the aforementioned project; all voted aye; motion carried.

APPLICATION TO DISCHARGE FIREWORKS

Motion by Gabel, second by Waterman, to approve a permit to discharge fireworks at 44598 168th St., Henry, SD, on September 5th, at 10:00 p.m.; all voted aye; motion carried. The Board noted that if a County Burn Ban is approved in the future this permit will be revoked.

REQUEST TO HOLD A VIGIL ON COURTHOUSE GROUNDS

Tyler Urban appeared before the Board to request permission to hold a candlelight vigil on the west Courthouse lawn on the evening of Saturday, September 12th, 2020, from approximately 7:30 pm to 9:30 pm. Motion by VanDusen, second by Gabel, to allow the vigil as requested; all voted aye; motion carried.

WAVERLY-SOUTH SHORE BASKETBALL TEAMS INTENT TO HOLD A RAFFLE

The Board noted an intent to hold a raffle/game of chance fundraiser, by the Waverly-South Shore girl's and boy's basketball teams.

BARRETT PLAT RESOLUTION

Zoning Officer, Luke Muller, reviewed the Barrett Plat and noted the Planning and Zoning Board has approved this plat. The Board approved the Barrett Plat Resolution:

RESOLUTION #2020-23

A Resolution to approve the platting of the Barrett Addition in the County of Codington, South Dakota.

BE IT RESOLVED by the County Commissioners of Codington County, South Dakota, as follows:

That an examination has been made of the plat entitled:

Barrett Addition, in the Northwest Quarter of Section 25-T118N-R53W of the 5th P.M., in the County of Codington, South Dakota; and it appearing to the Board of County Commissioners that the arrangement of streets and alleys and the area within its jurisdiction have not been interfered with by the said plat and survey, and that the County Planning Commission of the said County has recommended approval of the said plat, and it also appearing that the plat and survey accompanying the same has been executed according to law.

NOW, THEREFORE, said plat is hereby approved and the County Auditor of Codington County, South Dakota, is hereby authorized to endorse on the said plat a copy of the Resolution and to certify to the same thereon.

The above and foregoing resolution was moved for adoption by Commissioner Johnson, second by Commissioner Waterman; whereupon the Chair of the Board of County Commissioners declared the same to be duly passed and adopted.

Dated this 25th day of August, 2020, at Watertown, Codington County, South Dakota

Brenda Hanten
Chair

STATE OF SOUTH DAKOTA
§
COUNTY OF CODINGTON

I, the undersigned, the duly appointed, elected, qualified, and acting County Auditor of Codington County, South Dakota, do hereby certify that the foregoing is a true and correct copy of Resolution 2020-23, adopted by the Board of County Commissioners of Codington County, South Dakota.

Dated this 25th day of August, 2020, at Watertown, Codington County, South Dakota.

Cindy Brugman
County Auditor, Codington County, South Dakota

FIRST READING ORDINANCE #71

Zoning Officer, Luke Muller, gave the first reading of Ordinance #71, an ordinance amending Article II, Chapter 3.04, and adding Chapter 5.33 Solar Energy Systems. A public hearing was held on this Ordinance in a joint meeting of the Codington County Planning Board and County Commissioners on August 17th, 2020. The second reading and action to approve Ordinance #71 is scheduled for September 8th during the Board's regular meeting.

SALARY CLAIMS

Motion by Johnson, second by VanDusen, to approve August payroll claims; all voted aye; motion carried. **Commissioners:** 10,796.74 total salaries. **Auditor:** 21,370.28 total salaries. **Co. Treasurer:** 31,536.21 total salaries; Betty Overlie 3660.06 step increase. **States Attorney:** 38,622.53 total salaries. **Gov. Buildings:** 14,817.57 total salaries; Bryan Bleeker 3495.66 step increase. **Dir. Equalization:** 43,516.67 total salaries; Michelle Pederson 4454.40 step increase. **Reg. of Deeds:** 22,202.33 total salaries. **Veterans Service:** 10,214.83 salaries. **Sheriff:** 90,351.80 total salaries; Shane Yost, Full Time 4021.14. **Co. Jail:** 114,960.48 total salaries; Kelly Oelrich 3890.64 step increase. **Coroner:** 1507.10 total salaries. **Welfare:** 6,255.32 total salaries. **County Nurse:** 4,900.10 total salaries. **Co. Park:** 10,175.48 total salaries. **Ag. Bldg.:** 13,136.75 total salaries; Scott Swanson 3960.24 step increase. **Co. Extension:** 10,004.50 total salaries. **Weed:** 4,373.24 total salaries. **Planning Board:** 374.06 total salaries. **Road & Bridge:** 98,258.26

total salaries; Dave Hedding 4423.08 step increase; Jeff Riley 18.40 per hour part time temp. Emergency Management; 12,392.24 total salaries. Crime Victim; 6,831.95 total salaries. W.I.C.; 4,555.36 total salaries. Total 571,153.80. Breakdown of withholding amounts which are included in the above: S.D. Retirement 51,133.18; S.D. Retirement 68.59 spouse option; S.D. Supplemental Retire. 3115.00 suppl. retire.; Sanford 73,797.34 ins.; Reliance Standard Life Insurance 491.20 life ins.; Delta Dental 6261.82 ins.; Avesis 871.94 ins.; Nationwide Retire. Sol. 25.29 suppl. retire.; AFSCME Council 65 519.20 employee union dues; AFLAC 3,995.77 ins.; John Hancock 4,915.00 suppl. retire.; AFLAC 848.25 ins.; Watertown United Way 65.00 employee contributions; Office of Child Support 435.00 employee payments; Sioux Valley Credit Union 24,717.07 employee payments; SDRS Supplemental Retirement 4,480.00 Roth retirement; Teamsters Local Union 120 381.00 employee union due; Codington County Deputy Sheriff's Association 120.00 employee union dues; ReliaBank Dakota 38,194.17 federal withholding; ReliaBank Dakota 65,134.82 social security; Credit Collections Bureau 542.72 garnishment; Barbara Curtis 800.00 employee payment.

CLAIMS APPROVED

Motion by Johnson, second by Gabel, to approve for payment claims payable to VISA Reliabank, in the amount of 2,219.05; all voted aye; motion carried.

EXECUTIVE SESSION

Motion by VanDusen, second by Gabel, to enter into executive session at 9:50 a.m., per SDCL 1-25-2, to discuss personnel issues and employee contract negotiations; all voted aye; motion carried. The Board returned to regular session at 10:32 a.m. Human Resource Representative, Natalie Remund, was present for executive session.

ADJOURNMENT

There being no further business to come before the Board a motion was made by Johnson, second by Waterman, to adjourn at 9:32 a.m., until 9:00 a.m., Tuesday, September 1st, 2020; all voted aye; motion carried.

ATTEST:

Cindy Brugman
Codington County Auditor

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Published once at the total approximate cost of \$ _____

	General Fund	Road and Bridge Fund	E-911 Fund	Emergency Mmgt. Fund	Victim Crime Fund	Domestic Abuse Fund	WIC Fund	24/7 Sobriety Fund	M & P Relief Fund	Search and Rescue Fund
TOTAL EXPENDITURE APPROPRIATIONS	12,056,395.00	4,875,339.00	325,000.00	241,391.00	88,010.00	15,000.00	58,915.00	106,737.00	131,000.00	50,000.00
Capitol Outlay Accumulations (SDCL 7-21-51)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL APPROPRIATIONS	12,056,395.00	4,875,339.00	325,000.00	241,391.00	88,010.00	15,000.00	58,915.00	106,737.00	131,000.00	50,000.00
Cash Balance Applied	1,868,486.00	1,000,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	112,500.00
311 Current Property Tax Levy	8,822,455.00									
Less 25% to Cities	-23,597.00									
312/319 - Other Taxes	51,650.00	300,000.00								
NET TOTAL TAXES	8,850,508.00	300,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320 Licenses & Permits	40,350.00				10,000.00					
330 Intergovernmental Revenue	417,000.00	2,435,827.00	325,000.00	47,250.00			37,915.00			
340 Charges for Goods & Services	1,127,575.00	89,000.00				5,000.00		106,737.00	18,500.00	25,000.00
350 Fine & Forfeits	43,000.00									
360 Miscellaneous Revenue	344,024.00									25,000.00
370 Other Financing Sources										
380 Residual Equity Transfers - In		1,050,512.00		194,141.00	88,010.00		21,000.00			
TOTAL OTHER REVENUES	1,971,949.00	3,575,339.00	325,000.00	241,391.00	88,010.00	15,000.00	58,915.00	106,737.00	18,500.00	50,000.00
SUBTOTAL	12,690,943.00	4,875,339.00	325,000.00	241,391.00	88,010.00	15,000.00	58,915.00	106,737.00	131,000.00	50,000.00
Less 5% (SDCL 7-21-18)	634,548.00									
NET MEANS OF FINANCE	12,056,395.00	4,875,339.00	325,000.00	241,391.00	88,010.00	15,000.00	58,915.00	106,737.00	131,000.00	50,000.00
TOTAL APPROPRIATIONS	12,056,395.00	4,875,339.00	325,000.00	241,391.00	88,010.00	15,000.00	58,915.00	106,737.00	131,000.00	50,000.00

NOTICE IS HEREBY GIVEN: That the Board of County Commissioners, Codington County will meet in the Courthouse at Watertown, South Dakota, on Tuesday, September 1st, 2020 at 9:00 AM for the purpose of considering the foregoing Provisional Budget for the year 2021 and the various items, schedules, amounts, and appropriations set forth therein and as many days thereafter as is deemed necessary until the final adoption of the budget on the 29th day of September, 2020. At such time any interested person may appear either in person or by a representative and will be given an opportunity for a full and complete discussion of all purposes, objectives, items, schedules, appropriations, estimates, amounts and matters set forth and contained in the Provisional Budget.

Cindy Brugman
Codington County Auditor

General Fund	Road and Bridge Fund	F-911 Fund	Emergency Mmg. Fund	Victim Crime Fund	Domestic Abuse Fund	WIC Fund	24/7 Sobriety Fund	M & P Relief Fund	Search and Rescue Fund
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**CODINGTON COUNTY
NOTICE TO BIDDERS
RIP RAP, FABRIC, INSTALLATION AND HAULING**

Notice is hereby given that the Board of Commissioners of Codington County, South Dakota, will receive bids up to 9:00 AM in the morning, on Tuesday, September 22, 2020 at The Codington County Auditor's Office at 14 First Avenue SE, Watertown, South Dakota 57201. All bids will be opened and read aloud in the Commission chambers at during the regularly scheduled meeting on the 22nd of September, 2020 for the following:

CODINGTON COUNTY is wanting a bid for Class B Fractured Rip Rap, Fabric, hauled and in place.
APPROXIMATELY 5,600 tons.
APPROXIMATELY 580 tons of Class A Fractured Rip Rap

THREE LOCATIONS IN CODINGTON COUNTY

The Office of The Superintendent of Highways
1201 Tenth Street NW
Watertown, South Dakota 57201

GENERAL NOTES: All materials shall meet the *Standard Specifications for Roads and Bridges* of the SDDOT. Certification shall be provided on all bid items stating that they meet specifications when Codington County Highway Department requests such certificates.

ALL BIDS shall be accompanied by a certified check or cashier's check for 5% of the amount bid, based on the estimated quantities stated in the specifications, drawn on a solvent bank domiciled within the state of South Dakota, or in lieu thereof, a bid bond for 10% of the amount of the bid. The Board reserves the right to reject any or all bids and to waive any defects therein, and to buy in the best interest of the County. Bids shall be submitted on Codington County bid forms, in a sealed envelope labeled as to the contents and delivered to The Codington County Auditor's Office prior to the time of the bid opening.

Dated this 1st day of September, 2020

Chair, Codington County Commission

ATTEST:

Codington County Auditor

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Published twice at the total approximate cost of _____

**Project: Rip Rap
10-1, 8-1A, 23-6**

RIP RAP, FABRIC, INSTALLATION SPECIFICATIONS

The successful bidder shall furnish all equipment, labor, appliances, and where specified, materials. The construction work will be primarily shaping of the shoulders to achieve a slope of 2:1, Installation of drainage fabric, installation of rip rap.

- BID A** Haul Approximately 2,150 tons of Class B Fractured Rip Rap for County Road 10-1.
Haul and Install Approximately 580 tons of Class A Rip Rap
Install Approximately 2,150 tons of Class B Fractured Rip Rap and type B Drainage fabric approximately 4,300 linear feet.
Install two runs of 18-inch diameter corrugated metal culverts 60 feet each run.
- BID B** Haul Approximately 1,575 tons of Class B Fractured Rip Rap for County Road 8-1A.
Install Approximately 1,575 tons of Class B Fractured Rip Rap and type B
Install one 18-inch diameter corrugated metal culvert 56 feet.
Install Drainage Fabric approximately 1,600 linear feet.
- BID C** Haul Approximately 1,630 tons of Class B Fractured Rip Rap for County Road 23-6.
Install Approximately 1,630 tons of Class B Fractured Rip Rap and type B
Install Drainage Fabric approximately 2,080 linear feet.

CORRUGATED METAL CULVERT: Three runs of 18" diameter, 14-gauge, corrugated metal culvert shall be furnished by Codington County, and shall be installed at a flowline depth of approximately 3' below top of existing water level at all three locations specified by The County Highway Superintendent. Approximately 7,980 linear feet of Drainage Fabric.

RIP RAP: Shall be Class B as specified in The South Dakota Department of Transportation's "Standard Specifications for Roads and Bridges", 1998 edition, section 830.1, and shall be placed in a band two feet deep and twelve feet wide on both in slopes, centered on filtration fabric. Center of twelve-foot band shall be at existing water level. Approximate quantity estimated at 5,935 tons. Final payments shall be based on measurements at completion, or scale tickets.

FILTRATION FABRIC: Shall be Drainage and Filtration Fabric as specified in table 831.1 of The South Dakota Department of Transportation's "Standard Specifications for Roads and Bridges, 1998 edition. Fabric shall be fifteen feet in width, and shall overlap five feet at roll ends. Approximate quantity estimated at 7,980 linear feet. Final payments shall be based on measurements at completion. Filtration fabric bids shall be submitted in per square yard units.

Each bid must be accompanied by a bid bond payable to Codington County equivalent to ten percent (10%) of the total amount bid. The bid bond of the successful bidder shall be retained until the performance bond has been executed and approved. A certified check, cashier's check, or bank draft in the amount of five percent (5%) of total amount bid may be used in lieu of a bid bond.

A payment and performance bond in the amount of the bid shall be provided by the bidder within 15 days after notification of acceptance of bid.

A certificate of insurance shall be provided prior to the commencement of work.

By virtue of statutory authority, preference will be given to materials produced or supplies that are found, produced, or manufactured within the State of South Dakota.

Completion date shall be December 4, 2020.

**CODINGTON COUNTY
NOTICE TO BIDDERS
Culvert Installation Project 17-6**

Notice is hereby given that the Board of Commissioners of Codington County, South Dakota, will receive bids up to 9:00 AM in the morning, on Tuesday, September 22, 2020 at The Codington County Auditor's Office at 14 First Avenue SE, Watertown, South Dakota 57201. All bids will be opened and read aloud in the Commission chambers for the following:

THREE CONCRETE CULVERTS to be installed at one location on Codington County Roads. Plans and specification details can be obtained at:

Rip Rap and Reground Material will be furnished by Codington County

The Office of The Superintendent of Highways
1201 Tenth Street NW
Watertown, South Dakota 57201

GENERAL NOTES: All materials shall meet the *Standard Specifications for Roads and Bridges* of the SDDOT. Certification shall be provided on all bid items stating that they meet specifications when Codington County Highway Department requests such certificates.

ALL BIDS shall be accompanied by a certified check or cashier's check for 5% of the amount bid, based on the estimated quantities stated in the specifications, drawn on a solvent bank domiciled within the state of South Dakota, or in lieu thereof, a bid bond for 10% of the amount of the bid. The Board reserves the right to reject any or all bids and to waive any defects therein, and to buy in the best interest of the County. Bids shall be submitted on Codington County bid forms, in a sealed envelope, labeled as to the contents and delivered to The Codington County Auditor's Office prior to the time of the bid opening.

Completion Date December 4, 2020

Dated this 1st Day of September 2020.

Chair, Board of County Commissioners

ATTEST:

Codington County Auditor

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Published twice at a total approximate cost of \$ _____

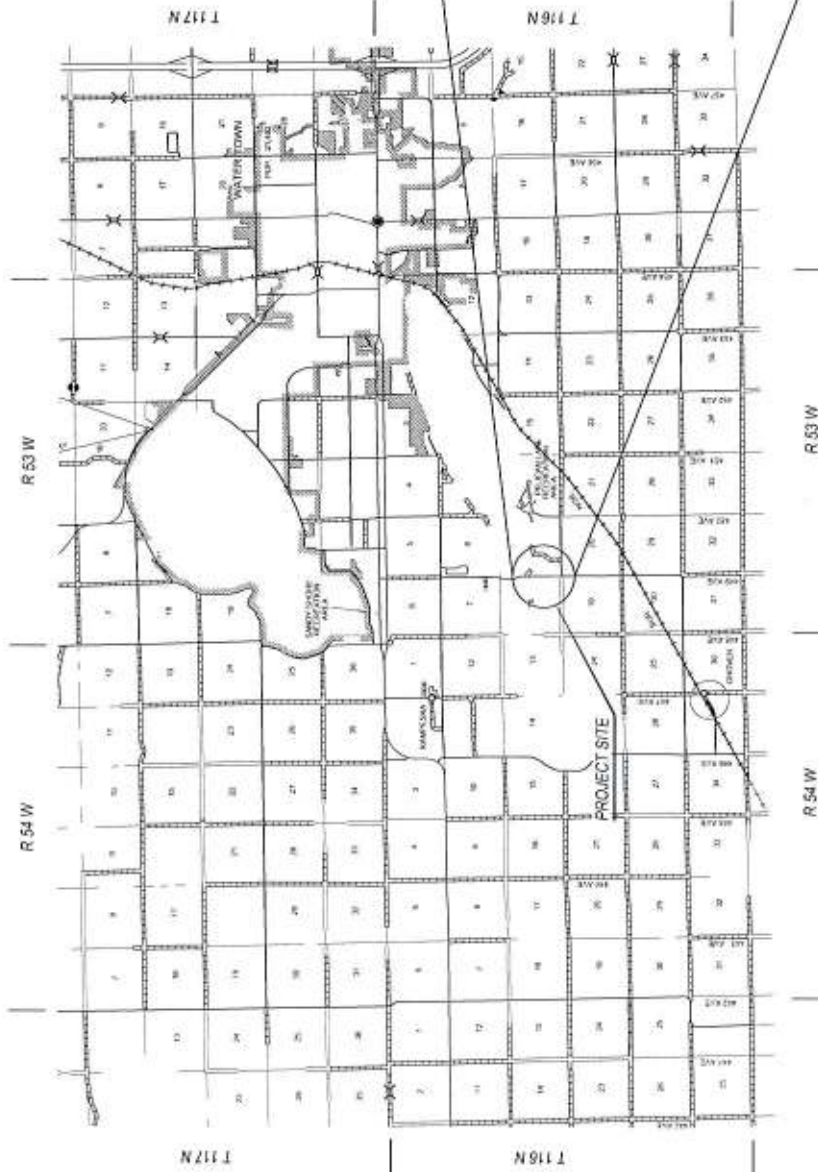


CODINGTON COUNTY, SOUTH DAKOTA
PLANS FOR PROPOSED

COUNTY ROAD 17/449TH AVENUE CULVERT INSTALLATION

SECTIONS 17 & 18, T 116 N, R 53 W

PROJECT LOCATION

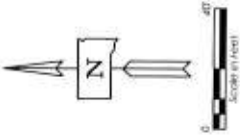


INDEX OF SHEETS

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- Sheet No. 2 - Plan and Profile
- Sheet No. 3 - General Drawing and Details
- Sheet No. 4 - Notes and Unlocated Details
- Sheet No. 5 - Standard Plans No. 5-502 (1) & 493 (2)

COUNTY OFFICIALS

- Highway Superintendent
- Commissioners
- Rich Aueley
- Barbara Madsen
- Myron Johnson
- Lee Olson
- Charles Wolmarer
- Tray Vandusen



CLARK
ENGINEERING

114 1st Avenue NW
Watertown, SD 57201
Phone: (605) 831-1414
Fax: (605) 831-3202
watertown@clark-eng.com

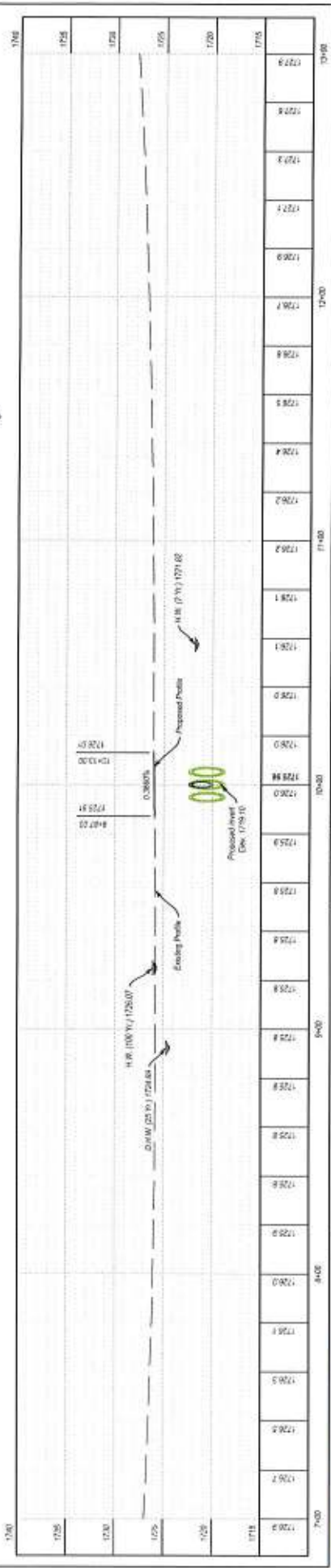
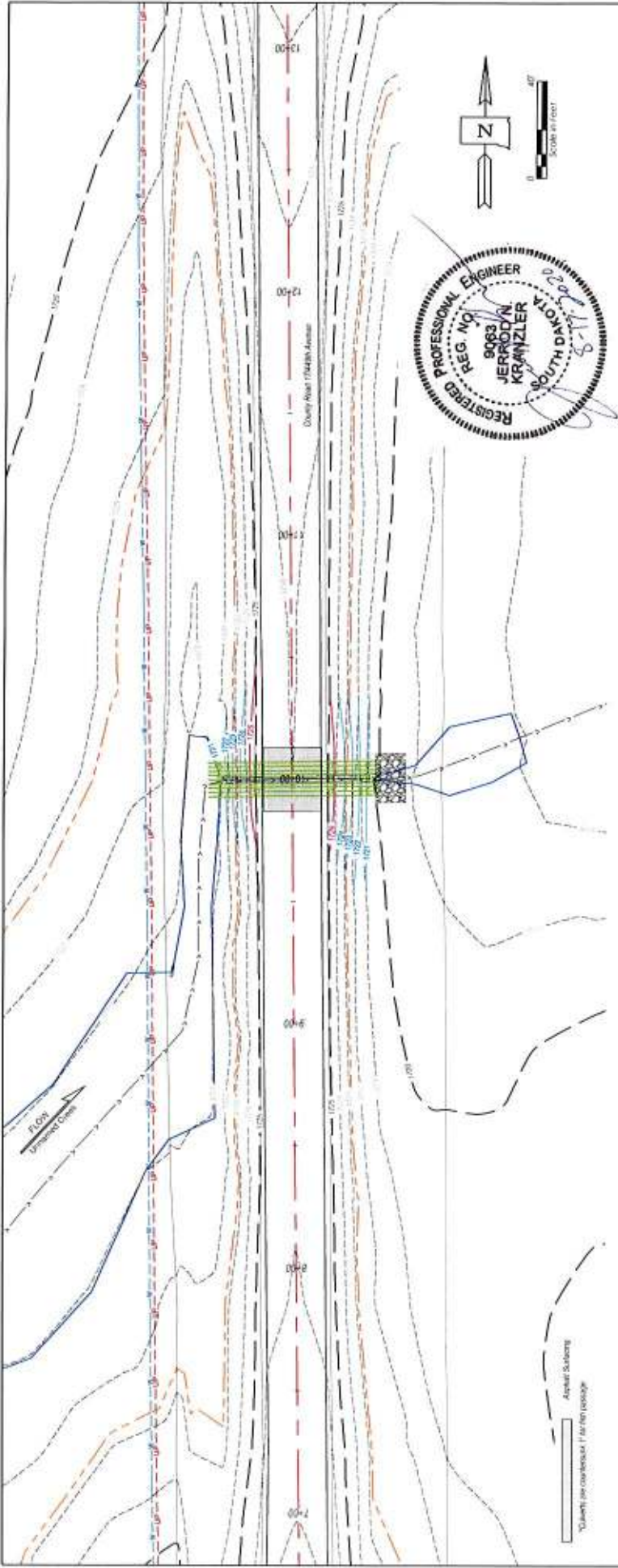
NO.	REVISIONS	DATE	BY

Culvert Replacement
Codington County, SD

Title Sheet

PROJECT NO.	K0008
DRAWN BY	JAP
CHECKED BY	SLM
DATE	August 2003

SHEET
1
OF 5



CLARK ENGINEERING
114 1/2 Avenue NW
Watertown, SD 57201
Phone: (605) 858-0414
Fax: (605) 331-5622
info@clarkeng.com

Culvert Replacement
Conditioning County, SD

NO.	DATE	BY

PROJ. NO.	NO. OF SHEETS	DRAWN BY	CHECKED BY	DATE

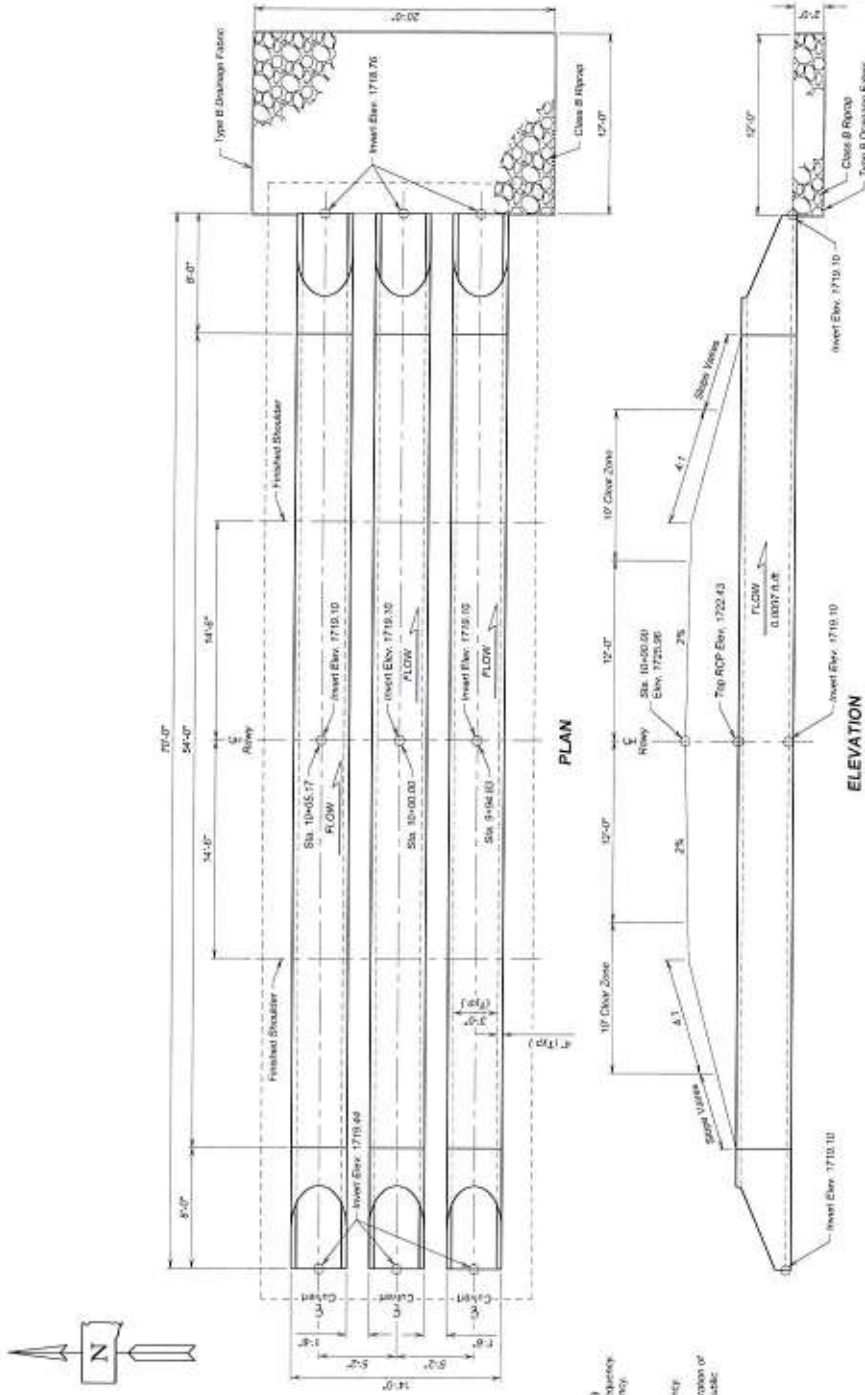
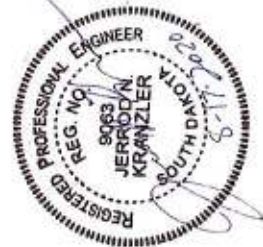
2
OF 3

The drawings shown are those made by Clark, Inc. based on the following Certificate of Survey (NEDS) North American Vertical Datum of 1988 (NAVD83):

ITEM	LMT	QUANTITY
Inverticular Pipe, Standard	LS	Lump Sum
Pipe Chart Unbraced	Co. Y/E	89
36" RCP Class 3, Finish	PL	102
36" RCP, Install	PL	162
36" RCP Slotted End, Finish	Each	6
Flowable Fill	Each	6
Class B Riprap	Co. Y/E	106.8
Type B Drainage Fabric	Ton	24.0
	Sq. Yd.	40.9

HYDRAULIC DATA	
Q_1	119.076
A_1	16.1 Sq. Ft.
V_1	7.5 fps
Q_2	112.076
Q_3	106.076
Q_4	100.076
Q_5	94.076
Q_6	88.076

Q_1 = Design discharge for the proposed box culvert based on 25 year frequency. Elev. = 1724.60
 Q_2 = Designated peak discharge for the storm approaching proposed project based on 25 year frequency.
 Q_3 = Computed discharge for the storm approaching proposed project based on 100 year frequency.
 Q_4 = 1724.07
 Q_5 = Designated discharge and frequency 250 year recurrence interval. Elev. = 1723.29
 Q_6 = Designated discharge and frequency 500 year recurrence interval. Elev. = 1721.58
 V_1 = Minimum computed water velocity for the proposed box culvert based on a 50 year frequency.
 The hydraulic data contained in these plans is valid only if the overflow section is unobstructed. Abandonment of the overflow section will require re-analysis of the hydraulics at the site to determine its effect on public safety.



NOTE:
 Culvert flow lines have been depressed 1'-0" below channel flow line to accommodate abutts.
 All elevations are in feet unless otherwise noted.
 All dimensions are in feet unless otherwise noted.

CLARK ENGINEERING
 114 14 Avenue NW
 Watertown, SD 57201
 Phone: (605) 851-1144
 Fax: (605) 231-2023
 wat@clark-eng.com EOE

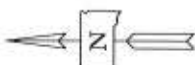
#	DATE	BY

Culvert Replacement
 Codington County, SD

General Drawing and Quantities

PHYS. NO.	NO.	DATE

THREE
3
 OF 1
 APRIL 2023



SPECIFICATIONS: South Dakota Standard Specifications of Roads and Bridges, 2015 Edition and Required Provisions.

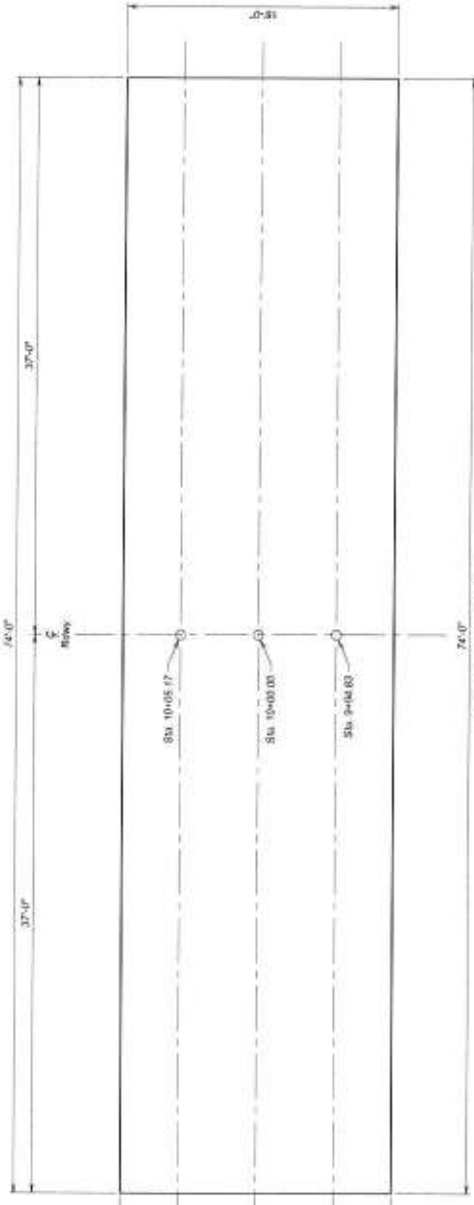
DEET WORK AND BEARING MATERIAL: Material for base course shall conform to the section requirements of base course at Section 802. All other requirements of Section 427 shall apply.

MODERIAL VIBRONS, STRUCTURE: In place on plain concrete from approximately Sta. 9+95 to Sta. 10+01 is a 24" x 32" x 52" Manurep Concrete Pipe.

The Inspector is a general description of the in place structure and shall not be considered to be complete in all details. Before preparing a bid, it shall be the responsibility of the contractor to make a visual inspection of the existing structure to verify the extent of the work and material involved.

The contractor shall review and observe all the existing structure and all associated details. The existing structure shall be removed completely.

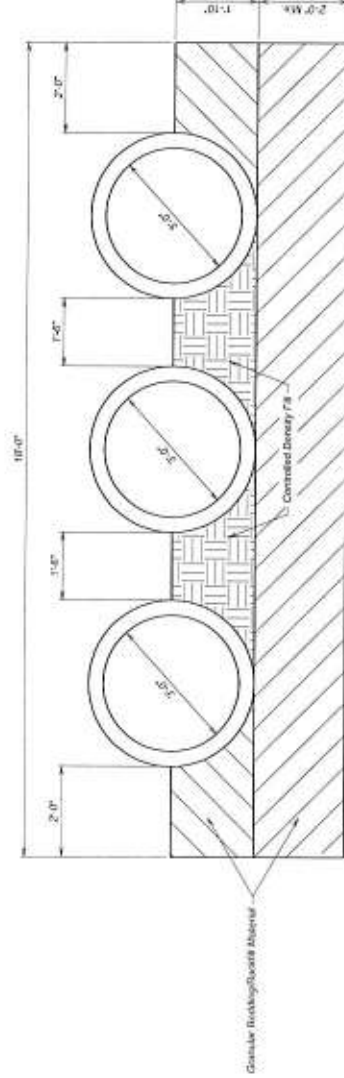
WARNING: CONCRETE PIPE: All reinforced concrete pipe sections shall be laid together per Manufacturer's Specifications. All reinforcement shall be in place in amount for the quantity for the pipe to bear due to placement of the specified density fill.



UNDERCUT LAYOUT
(Bottom Dimensions)

ITEM	UNIT	QUANTITY
1) Box Culvert Undercut	Cu. Yd.	90

1) For payment, quantity is based on plan shown structural dimensions and will not be measured in place. For engineer's office approval.



Typical Section
(Not to Scale of Undercut)

CLARK ENGINEERING
114 1st Avenue NW
Rochester, MN 55901
Phone: (507) 333-2914
Fax: (507) 331-3402
westtown@clark-eng.com 800

NO.	REVISIONS	DATE	BY

Culvert Replacement
Codington County, SD

Notes and Undercut
Details

PROJECT NO.:	K0808
DRAWN BY:	JF
CHECKED BY:	SM
DATE:	April 2020

SHEET **4** OF 6

TOLERANCES IN DIMENSIONS

Diameters: ±.5% for 24" Dia. or less and ±1% or 1/8" whichever is more for 27" Dia. or greater.
 Diameters of joints: ± 1/16" for 30" Dia. or less and ± 1/4" for 36" or greater.
 Length of joints: 1/16" ± 1/8".
 Wall thickness (T): not less than design T by more than 5% or 1/8", whichever is greater.
 Laying lengths shall not under-run by more than 1/2".



LONGITUDINAL SECTION

END VIEW

GENERAL NOTES:

Construction of R.C.P. shall conform to the requirements of Section 990 of the Specifications.

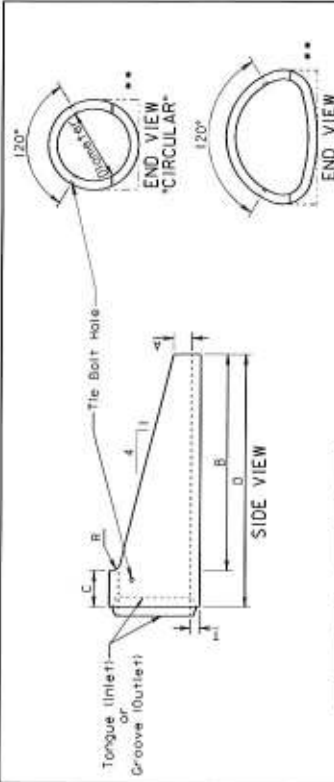
Not more than 2 four-foot sections shall be permitted near the ends of any culvert. Four-foot lengths shall be used only to secure the required length of culvert.

Diam. (in.)	Approx. Wt./Ft. (lb.)	T (in.)	J (in.)	D1 (in.)	D2 (in.)	D3 (in.)	D4 (in.)
12	92	2	1 3/4	13 3/4	13 3/4	13 3/4	14 1/4
15	127	2 1/4	2	16 1/2	16 1/2	17 1/4	17 3/4
18	168	2 1/2	2 1/2	19 1/2	20	20 3/4	20 3/4
21	214	2 3/4	2 3/4	22 1/2	23 1/4	23 3/4	24 1/4
24	265	3	3 1/4	26	26 3/4	27	27 3/4
27	322	3 1/2	3	29 1/2	29 3/4	30 1/4	30 3/4
30	384	3 3/4	3 1/4	32 3/4	32 3/4	33 1/2	33 3/4
36	524	4	3 3/4	38 3/4	39 1/4	40	40 1/2
42	685	4 1/2	4	45 1/2	45 3/4	46 1/2	47
48	867	5	4 1/2	51 1/2	52	53	53 3/4
54	1070	5 1/2	4 1/2	57 1/2	58 3/4	59 3/4	59 3/4
60	1296	6	5	64 1/4	64 3/4	66	66 1/2
66	1542	6 1/2	5 1/2	70 1/2	71 1/4	72 1/2	73
72	1810	7	6	77	77 1/2	79	79 1/2
78	2098	7 1/2	6 1/2	83 1/2	83 3/4	85 3/4	86 1/4
84	2410	8	7	89 3/4	90 1/4	92 1/4	92 3/4
90	2740	8 1/2	7	95 3/4	96 1/4	98 1/4	98 3/4
96	2950	9	7	102 1/4	102 3/4	104 3/4	105
102	3075	9 1/2	7 1/2	109	109 1/2	111 1/2	112
108	3870	10	7 1/2	115 1/2	116	118	118 1/2

June 26, 2005

S D D O T	REINFORCED CONCRETE PIPE	PLATE NUMBER	450.01
		Sheet 1 of 1	

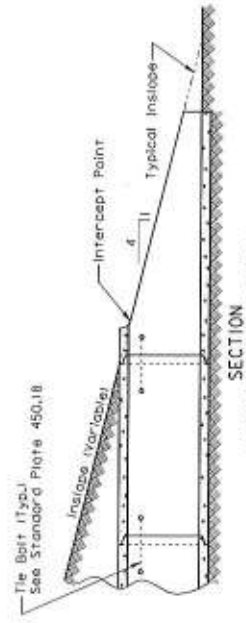
Published Date: 3rd Qtr. 2020



Dia. (in.)	T (in.)	A (in.)	B (in.)	C (in.)	D (in.)	R (in.)
FOR CIRCULAR PIPE						
24	3	5	12	12	84	3
30	3 1/2	7 1/2	90	12	102	3 1/2
FOR ARCH PIPE						
• 24	3	6	48	12	60	3
• 30	3 1/2	7 1/2	60	12	72	3 1/2
• 36	4 1/2	8 3/4	66	30	96	0
• 42	4 1/2	10	77 1/2	18 3/4	96	0

- Equivalent Diameter of Circular R.C.P.
- Acceptable Flat Bottom Alternata.

Dia. (in.)	T (in.)	A (in.)	B (in.)	C (in.)	D (in.)	R (in.)
FOR CIRCULAR PIPE						
24	3	9	72	12	84	0
30	3 1/2	11	90	12	102	0
FOR ARCH PIPE						
• 24	3	9	48	12	60	0
• 30	3 1/2	11	60	12	72	0



SECTION
Along Centerline of Pipe

GENERAL NOTE:
The length of concrete pipe shown in the construction plans is between sloped ends.

S D D O T	R. C. P. SLOPED ENDS	PLATE NUMBER	450.13
		Sheet 1 of 1	

Published Date: 3rd Qtr. 2020

NO.	DATE	BY

**TAXPAYER STATEMENT OF TAXES OWING
CODINGTON CO. TREASURER**

14 FIRST AVENUE S.E.
WATERTOWN, SD 57201
(605) 882-6285

AS OF 09/01/2020

**JEREMY & CHRISTINA STEINBERG
1852 14 AVE SE
WATERTOWN SD 57201-**

Tax								
Year	Yr Due/Bill#	Taxpayer Name	Town / Township	Taxes	Interest	Adv/Crt	TOTAL	
2016	2017-1-6698	JEREMY & CHRISTINA STEINBERG	WATERTOWN CITY	31.58	10.78	17.00	59.36	
	REC# 20271 60	WATERTOWN MOBILE ESTATES LOT 60	1974 BAY SPRINGS					
	Property Addr:	1852 14 AVE SE	Note:	\$25 SHERIFF FEE DUE				
2017	2018-1-6735	JEREMY & CHRISTINA STEINBERG	WATERTOWN CITY	30.35	7.33	14.00	51.68	
	REC# 20271 60	WATERTOWN MOBILE ESTATES LOT 60	1974 BAY SPRINGS					
	Property Addr:	1852 14 AVE SE	Note:	\$25 SHERIFFS FEE & PRIOR YEAR TAXES DUE				
2018	2019-1-6619	JEREMY & CHRISTINA STEINBERG	WATERTOWN CITY	30.75	4.35	7.00	42.10	
	REC# 20271 60	WATERTOWN MOBILE ESTATES LOT 60	1974 BAY SPRINGS					
	Property Addr:	1852 14 AVE SE	Note:	\$25 SHERIFFS FEE & PRIOR YEAR TAXES DUE				
2019	2020-1-6528	JEREMY & CHRISTINA STEINBERG	WATERTOWN CITY	30.60	1.27	.00	31.87	
	REC# 20271 60	WATERTOWN MOBILE ESTATES LOT 60	1974 BAY SPRINGS					
	Property Addr:	1852 14 AVE SE	Note:	PRIOR YEAR TAXES ARE ALSO DUE & PAYABLE				
TOTAL TAXES OWING:				123.28	23.73	38.00	185.01	

REQUESTING THAT THESE TAXES BE ABATED.
THE PROPERTY WAS ABANDONED. THE PARK OWNER FOLLOWED ALL
OF THE STEPS REQUIRED TO HAVE THE TITLE TRANSFERRED AND THE
HOUSE HAS BEEN DESTROYED AS REQUIRED.

Ordinance #71

AN ORDINANCE ENTITLED, AN ORDINANCE AMENDING ARTICLE II DEFINITIONS, CHAPTER 3.04 AGRICULTURAL DISTRICT OF ARTICLE III DISTRICT REGULATIONS, AND ADDING CHAPTER 5.33 SOLAR ENERGY SYSTEMS (SES) OF ARTICLE V GENERAL PROVISIONS, OF ORDINANCE 65, AN ORDINANCE AMENDING ORDINANCE 15, AN ORDINANCE ESTABLISHING COMPREHENSIVE ZONING REGULATIONS FOR CODINGTON COUNTY, SOUTH DAKOTA, AND PROVIDING FOR THE ADMINISTRATION, ENFORCEMENT, AND AMENDMENT THEREOF, PURSUANT TO SDCL 11-2, 1967, AND AMENDMENTS THEREOF, AND FOR THE REPEAL OF ALL RESOLUTIONS AND/OR ORDINANCES IN CONFLICT HEREWITH.

First Reading

CODINGTON COUNTY

INDIVIDUAL EMPLOYEE TRAVEL REQUEST

Department Emergency Management

Name of traveling employee Jamie Torstenson

Employee title Director Employee status exempt nonexempt

Purpose of travel Travel to Spearfish for SDOEM Conference

Method of transportation EM Vehicle

Destination Spearfish, South Dakota

Departure date and time 09-13-2020 12:00PM Destination arrival date and time 09-13-2020 7:00PM

Return departure date and time 09-17-2020 3:00 PM Return arrival date and time 09-17-2020 10:00 PM

Costs of travel

Conveyance expense (airplane, vehicle mileage, vehicle rental, etc.) County Vehicle

Lodging expense N/A

Meals Paid by the County Registration N/A

Other costs N/A

Overtime costs involved in the requested travel Any overtime hours will be flexed

Can the traveling employee's hours be flexed to reduce or eliminate overtime costs?

Yes No If no, why _____

Is this travel a budgeted item? Yes No

County Commission

Travel request approved: yes no Comments _____

Commission Chairman. _____ Date _____