Agreement Between City of Rapid City and HDR, Inc. For Professional Services For E Anamosa St. – Street and Storm Sewer Repairs, Project No. 21-2639 / CIP No. 51153

AGREEMENT made,	20,	between	the
City of Rapid City, SD (City) and HDR, Inc., (Engineer), located a	t 703 Mair	Street #2	200,
Rapid City, SD 57701. City intends to obtain services for E An-	amosa St.	Street	and
Storm Sewer Repairs, Project No. 21-2639 / CIP No. 51153. The	scope of	services is	s as
described within this document and as further described in Exhibit	s A, B and	C (attach	ed).

The City and the Engineer agree as follows:

The Engineer shall provide professional engineering services for the City in all phases of the Project and as further defined in Exhibits A, B and C (attached), serve as the City's professional engineering representative for the Project, and give professional engineering consultation and advice to the City while performing its services.

Section 1—Basic Services of Engineer

1.1 General

- 1.1.1 The Engineer shall perform professional services described in this agreement, which include customary engineering services. Engineer intends to serve as the City's professional representative for those services as defined in this agreement and to provide advice and consultation to the City as a professional. Any opinions of probable project cost, approvals, and other decisions provided by Engineer for the City are rendered on the basis of experience and qualifications and represent Engineer's professional judgment.
- 1.1.2 All work shall be performed by or under the direct supervision of a professional Engineer licensed to practice in South Dakota.
- 1.1.3 All documents including Drawings and Specifications provided or furnished by Engineer pursuant to this Agreement are instruments of service in respect of the Project and Engineer shall retain an ownership therein. Reuse of any documents pertaining to this project by the City on extensions of this project or on any other project shall be at the City's risk. The City agrees to defend, indemnify, and hold harmless Engineer from all claims, damages, and expenses including attorney's fees arising out of such reuse of the documents by the City or by others acting through the City.
- 1.1.4 The contract will be based on an hourly rate and reimbursable fee schedule with a maximum not-to-exceed amount.



1.2 Scope of Work

The Engineer shall:

- 1.2.1 Consult with the City, other agencies, groups, consultants, and/or individuals to clarify and define requirements for the Project and review available data.
- 1.2.2 Perform the tasks described in the Scope of Services. (See Exhibit A.)
- 1.2.3 Conduct a location survey of the Project to the extent deemed necessary to provide adequate site information.
- 1.2.4 Prepare a report presenting the results of the study as outlined in the scope of services.

Section 2—Information Provided by City

The City will provide any information in its possession for the project at no cost to the Engineer.

Section 3—Notice to Proceed

The City will issue a written notification to the Engineer to proceed with the work. The Engineer shall not start work prior to receipt of the written notice. The Engineer shall not be paid for any work performed prior to receiving the Notice to Proceed.

Section 4—Mutual Covenants

4.1 General

- 4.1.1 The Engineer shall not sublet or assign any part of the work under this Agreement without written authority from the City.
- 4.1.2 The City and the Engineer each binds itself and partners, successors, executors, administrators, assigns, and legal representatives to the other party to this agreement and to the partners, successors, executors, administrators, assigns, and legal representatives of such other party, regarding all covenants, agreements, and obligations of this agreement.
- 4.1.3 Nothing in this agreement shall give any rights or benefits to anyone other than the City and the Engineer.
- 4.1.4 This agreement constitutes the entire agreement between the City and the Engineer and supersedes all prior written or oral understandings.



- This agreement may only be amended, supplemented, modified, or canceled by a duly executed written instrument.
- 4.1.5 The Engineer shall make such revisions in plans which may already have been completed, approved, and accepted by the City, as are necessary to correct Engineer's errors or omissions in the plans, when requested to do so by the City, without extra compensation therefore.
- 4.1.6 If the City requests that previously satisfactorily completed and accepted plans or parts thereof be revised, the Engineer shall make the revisions requested by the City. This work shall be paid for as extra work.
- 4.1.7 If the City changes the location from the one furnished to the Engineer, or changes the basic design requiring a new survey for the portions so changed, the redesign will be paid for as extra work.
- 4.1.8 The City may at any time by written order make changes within the general scope of this Agreement in the work and services to be performed by the Engineer. Any changes which materially increase or reduce the cost of or the time required for the performance of the Agreement shall be deemed a change in the scope of work for which an adjustment shall be made in the Agreement price or of the time for performance, or both, and the Agreement shall be modified in writing accordingly. Additional work necessary due to the extension of project limits shall be paid for as extra work.
- 4.1.9 Extra work, as authorized by the City, will be paid for separately and be in addition to the consideration of this Section.
- 4.1.10 For those projects involving conceptual or process development services, activities often cannot be fully defined during the initial planning. As the project does progress, facts and conditions uncovered may reveal a change in direction that may alter the scope of services. Engineer will promptly inform the City in writing of such situations so that changes in this agreement can be renegotiated.
- 4.1.11 This Agreement may be terminated (a) by the City with or without cause upon seven days' written notice to the Engineer and (b) by the Engineer for cause upon seven days' written notice to the City. If the City terminates the agreement without cause, the Engineer will be paid for all services rendered and all reimbursable expenses incurred prior to the date of termination.

If termination is due to the failure of the Engineer to fulfill its agreement obligations, the City may take over the work and complete it. In such



- case, the Engineer shall be liable to the City for any additional cost to the extent directly resulting from Engineer's action.
- 4.1.12 The City or its duly authorized representatives may examine any books, documents, papers, and records of the Engineer involving transactions related to this agreement for three years after final payment. All examinations will be performed at reasonable times, with proper notice. Engineer's documentation will be in a format consistent with general accounting procedures.
- 4.1.13 The City shall designate a representative authorized to act on the City's behalf with respect to the Project. The City or such authorized representative shall render decisions in a timely manner pertaining to documents submitted by the Engineer in order to avoid unreasonable delay in the orderly and sequential progress of the Engineer's services.
- 4.1.14 Costs and schedule commitments shall be subject to renegotiation for delays caused by the City's failure to provide specified facilities or information or for delays caused by other parties, excluding subcontractors and sub-consultants, unpredictable occurrences including without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults by suppliers of materials or services, process shutdowns, acts of God, or the public enemy, or acts of regulations of any governmental agency or any other conditions or circumstances beyond the control of the City or Engineer. Temporary delays of services caused by any of the above which results in additional costs beyond those outlined may require renegotiation of this agreement.
- 4.1.15 The City will give prompt written notice to the Engineer if the City becomes aware of any fault or defect in the Project or nonconformance with the Project Documents.
- 4.1.16 Unless otherwise provided in this Agreement, the Engineer and the Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of, or exposure of persons to hazardous materials in any form at the project site, including but not limited to asbestos products, polychlorinated biphenyl (PCB), or other toxic substances.
- 4.1.17 In the event asbestos or toxic materials are encountered at the jobsite, or should it become known in any way that such materials may be present at the jobsite or any adjacent areas that may affect the performance of Engineer's services, Engineer may, at their option and without liability for consequential or any other damages, suspend performance of services on the project until the City retains appropriate



- specialist CONSULTANT(S) or contractor(s) to identify, abate, and/or remove the asbestos or hazardous or toxic materials.
- 4.1.18 This agreement, unless explicitly indicated in writing, shall not be construed as giving Engineer the responsibility or authority to direct or supervise construction means, methods, techniques, sequences, or procedures of construction selected by any contractors or subcontractors or the safety precautions and programs incident to the work of any contractors or subcontractors.
- 4.1.19 Neither the City nor the Engineer, nor its Consultants, shall hold the other liable for any claim based upon, arising out of, or in any way involving the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids, or gases, waste materials, or other irritants, contaminants, or pollutants.
- 4.1.20 Neither the City nor the Engineer, nor its Consultants, shall hold the other liable for any claim based upon, arising out of, or any way involving the specification or recommendation of asbestos, in any form, or any claims based upon use of a product containing asbestos.
- 4.1.21 Engineer hereby represents and warrants that it does not fail or refuse to collect or remit South Dakota or City sales or use tax for transactions which are taxable under the laws of the State of South Dakota.

4.2 City of Rapid City NonDiscrimination Policy Statement

In compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination act of 1975, the Americans with Disabilities Act of 1990, and other nondiscrimination authorities it is the policy of the City of Rapid City, 300 Sixth Street, Rapid City, SD 57701-5035, to provide benefits, services, and employment to all persons without regard to race, color, national origin, sex, disabilities/handicaps, age, or income status. No distinction is made among any persons in eligibility for the reception of benefits and services provided by or through the auspices of the City of Rapid City.

Engineer will permit access to any and all records pertaining to hiring and employment and to other pertinent data and records for the purpose of enabling the Commission, its agencies or representatives, to ascertain compliance with the above provisions.

This section shall be binding on all subcontractors or suppliers.



Section 5—Payments to the Engineer

5.1 Schedule of Pay Rates

The City will pay the Engineer for services rendered or authorized extra work according to the Engineer's hourly and reimbursable rate schedule described in Exhibit C.

5.2 **Fee**

The maximum amount of the fee for the services as detailed in Section 1.2 shall not exceed \$53,470 unless the scope of the project is changed as outlined in Section 4. If expenses exceed the maximum amount, the Engineer shall complete the design as agreed upon here without any additional compensation. Sub task dollar amounts may be reallocated to other tasks as long as the total fee is not exceeded. Prime consultant may not mark up sub-consultant or sub-contractor services.

5.3 **Progress Payments**

Monthly progress payments shall be processed by the City upon receipt of the claim as computed by the Engineer based on work completed during the month per the hourly rates and allowable reimbursable as established in Section 5.1 and approved by the City.

Net payment to the Engineer shall be due within forty-five (45) days of receipt by the City.

Section 6—Completion of Services

The Engineer shall complete services on or before December 31, 2021 based on award date before April 6, 2021.

Section 7—Insurance Requirements

7.1 **Insurance Required**

The Engineer shall secure the insurance specified below. The insurance shall be issued by insurance company(s) acceptable to the City and may be in a policy or policies of insurance, primary or excess. Certificates of all required insurance including any policy endorsements shall be provided to the City prior to or upon the execution of this Agreement.



7.2 Cancellation

The Engineer will provide the City with at least 30 days' written notice of an insurer's intent to cancel or not renew any of the insurance coverage. The Contractor agrees to hold the City harmless from any liability, including additional premium due because of the Contractor's failure to maintain the coverage limits required.

7.3 City Acceptance of Proof

The City's approval or acceptance of certificates of insurance does not constitute City assumption of responsibility for the validity of any insurance policies nor does the City represent that the coverages and limits described in this agreement are adequate to protect the Engineer, its consultants or subcontractors interests, and assumes no liability therefore. The Engineer will hold the City harmless from any liability, including additional premium due, because of the Engineer's failure to maintain the coverage limits required.

7.4 Specific Requirements

- 7.4.1 Workers' compensation insurance with statutory limits required by South Dakota law. Coverage B-Employer's Liability coverage of not less than \$500,000 each accident, \$500,000 disease-policy limit, and \$500,000 disease-each employee.
- 7.4.2 Commercial general liability insurance providing contractual, personal injury, bodily injury and property damage liability coverage with limits of not less than \$1,000,000 per occurrence, \$2,000,000 general aggregate, and \$2,000,000 aggregate products and completed operations. If the occurrence form is not available, claims-made coverage may be provided. Claims-made coverage shall continue through the term of this Agreement, and Engineer shall purchase at its sole expense either 1) an Extended Reporting Endorsement (also known as Tail Coverage); or 2) Prior Dates Coverage from new insurer with a retroactive date back to the date of, or prior to, the inception of this Agreement; or 3) shall demonstrate through Certificates of Insurance that Engineer has maintained continuous coverage with the same or original insurer. Coverage provided under items 1), 2), or 3) will continue for at least a period of three years after completion of the terms of this Agreement. The policy shall name the City and its representatives as an additional insured.
- 7.4.3 Automobile liability insurance covering all owned, nonowned, and hired automobiles, trucks, and trailers. The coverage shall be at least as broad as that found in the standard comprehensive automobile liability policy with limits of not less than \$1,000,000 combined single limit each



occurrence. The required limit may include excess liability (umbrella) coverage. The policy shall name the City and its representatives as an additional insured.

Professional liability insurance providing coverage for claims arising 7.4.4 from the negligent acts, errors or omissions of the Engineer or its consultants, of not less than \$1,000,000 each occurrence and not less than \$1,000,000 annual aggregate. Coverage shall be maintained for at least three years after final completion of the services. If this policy provides for claims-made coverage, the claims-made coverage shall continue through the term of this Agreement, and Engineer shall purchase at its sole expense either 1) an Extended Reporting Endorsement (also known as Tail Coverage); or 2) Prior Dates Coverage from new insurer with a retroactive date back to the date of. or prior to, the inception of this Agreement; or 3) shall demonstrate through Certificates of Insurance that Engineer has maintained continuous coverage with the same or original insurer. Coverage provided under items 1), 2), or 3) will continue for at least a period of three years after completion of the terms of this Agreement.

Section 8—Hold Harmless

The Engineer hereby agrees to hold the City harmless from any and all claims or liability including attorneys' fees arising out of the professional services furnished under this Agreement, and for bodily injury or property damage arising out of services furnished under this Agreement, providing that such claims or liability are the result of a negligent act, error or omission of the Engineer and/or its employees/agents arising out of the professional services described in the Agreement.

Section 9—Independent Business

The parties agree that the Engineer operates an independent business and is contracting to do work according to his own methods, without being subject to the control of the City, except as to the product or the result of the work. The relationship between the City and the Engineer shall be that as between an independent contractor and the City and not as an employer-employee relationship. The payment to the Engineer is inclusive of any use, excise, income or any other tax arising out of this agreement.

Section 10-Indemnification

If this project involves construction and Engineer does not provide consulting services during construction including, but not limited to, onsite monitoring, site visits, site observation, shop drawing review and/or design clarifications, City agrees to indemnify and hold harmless Engineer from any liability arising from the construction activities undertaken for this project, except to the extent such liability is caused by Engineer's negligence.



Section 11-Controlling Law and Venue

This Agreement shall be subject to, interpreted and enforced according to the laws of the State of South Dakota, without regard to any conflicts of law provisions. Parties agree to submit to the exclusive venue and jurisdiction of the State of South Dakota, 7th Judicial Circuit, Pennington County.

Section 12-Severability

Any unenforceable provision herein shall be amended to the extent necessary to make it enforceable; if not possible, it shall be deleted and all other provisions shall remain in full force and effect.

Section 13—Funds Appropriation

If funds are not budgeted or appropriated for any fiscal year for services provided by the terms of this agreement, this agreement shall impose no obligation on the City for payment. This agreement is null and void except as to annual payments herein agreed upon for which funds have been budgeted or appropriated, and no right of action or damage shall accrue to the benefit of the Engineer, its successors or assignees, for any further payments. For future phases of this or any project, project components not identified within this contract shall not constitute an obligation by the City until funding for that component has been appropriated.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

City of Rapid City:	Engineer: Jan L. Muss
Steve Allender, Mayor	Jason Kjenstad, Vice President HDR, Inc.
DATE:	DATE: March 5th, 2021
	m =
ATTEST	
Pauline Sumption, Finance Director	



Reviewed By:

Brandon Quiett, Project Engineer

DATE: 3/12/2021

CITY'S DESIGNATED PROJECT REPRESENTATIVE

NAME: Brandon Quiett, PE PHONE: 605-484-0299

EMAIL: brandon.quiett@rcgov.org

ENGINEERING FIRM'S DESIGNATED PROJECT REPRESENTATIVE

NAME Chris Bailey, PE PHONE: 605-791-6104

EMAIL: Christopher.bailey@hdrinc.com



EXHIBIT A

SCOPE OF ENGINEERING SERVICES

CITY OF RAPID CITY E ANAMOSA ST. – STREET AND STORM SEWER REPAIRS PROJECT NO. 21-2639 / CIP NO. 51153

PROJECT DESCRIPTION

HDR will provide engineering services for the design and bidding of the Anamosa Street Storm Sewer and Street Repairs project. The City identified issues with the two storm sewer risers adjacent to the bridge over the railroad tracks on E Anamosa Street between N Lacrosse Street and East North Street. After reviewing video of the storm sewer in this location it was determined that the risers and lateral connecting pipes need to be repaired. A summary of the proposed improvements include:

- Topographic survey of the project area to accurately present the repairs in a plan set.
- Two soil borings completed by AET, one near each riser to confirm soil types for new junction box design.
- Replacement of the two risers with new storm sewer junction box/manholes. It is anticipated that junction boxes will include a 6'x 6' x 6' base with 48" risers above that and a standard manhole cone section with casting on the top.
- Replacement of damaged pavement sections. Based on the site visit a number of concrete panels will need to be replaced or raised due to settlement caused by the failed storm sewer pipe.
- Removal and resetting of the guardrail as needed for the new junction box installation.
- Removal and replacement of the sidewalk adjacent to the storm sewer repairs.
- HDR assumes that no coordination with the Railroad will be necessary for this project. If railroad coordination is found to be necessary that work will be covered in an amendment.

The Design Phase of the project will include the following:

- 1. Review of drawings and information available for the existing roadway and storm sewer.
- 2. Complete topographic survey of the project area. Temp easement exhibits as needed.
- 3. Structural design of the new junction box structures.
- 4. Development of probable construction cost estimates.
- 5. Periodic meetings with City staff members to discuss progress and design decisions.
- 6. Develop construction plans and specifications for a single bid that includes storm sewer and street repairs.
- 7. Note: All meetings will be held at City Hall unless otherwise noted.

Following the Design Phase the project will be advanced through the bidding process. It is anticipated that the Bidding Phase of the project will include the following:

- 1. Provide Bid Documents to the City for City reproduction and distribution.
- 2. Provide Bidding Assistance during the bid phase.
- 3. All meetings will be held at City Hall unless otherwise noted.

Monthly Progress Meetings. It is anticipated that there will be 2 progress meetings during the Design and Bidding Phases.

Following the Bidding Phase if requested HDR will provide a proposal for Construction Phase services for a single construction project.

BACKGROUND INFORMATION

Required background information that has not been previously collected by HDR includes as built plans from the original construction of E Anamosa St.

DESIGN CRITERIA

Design criteria for the projects shall include the current edition of the following items: City of Rapid City Draft Design Criteria manuals; City of Rapid City Standard Specifications, current edition; City of Rapid City Drafting Standards; South Dakota Department of Transportation Standards Specifications. Conflicts between design criteria documents shall be resolved in favor of the more stringent requirement. Other documents and references may be proposed for use and requires written concurrence by the City Project Manager and may require "Exceptions" per City exception process.

PROJECT SCHEDULE

Notice to Proceed (NTP)	Anticipated on or before April 6
Final Design Phase:	
Final (100%) Review Submittal	TBD
Bid Document Submittal	TBD
Bidding Services:	
Advertise for Bids	TBD
Bid Opening	TBD

SCOPE OF SERVICES

TASK 1 – FINAL DESIGN SERVICES:

This task consists of the services necessary to take the project from beginning through the Final Design submittal stage including the following itemized services.

- 1.1 Project Management and Administration.
- 1.2 Kick-off Conference: The consultant shall meet with City staff to detail project concept and scope. The consultant shall prepare an agenda, take minutes, and distribute minutes.
- 1.3 Compile & Review Background Information: Compile information HDR has, request and collect additional information if necessary.
- 1.4 Prepare Design Drawings and Specifications.
 - Plans documents shall adhere to current City of Rapid City guidelines as much a possible.
 Plan sheets shall be prepared utilizing the latest City of Rapid City Drafting Standards. City guidelines will be supplemented with HDR CADD Standards where appropriate to reflect items not addressed in the City standards, but required for this project.
 - Provide complete plans and specifications for the E Anamosa St. Street and Storm Sewer Repairs project. Improvements will be bid as a bid item price bid.
 - Improvements anticipated to be made as part of the Drainage Repairs include:
 - o Replacement of existing storm sewer risers with new storm sewer junction box

and manhole riser.

- Replacement of broken storm sewer lateral pipes as needed at the manhole connection.
- o Replacement of damaged pavement panels, curb & gutter and sidewalk. Possibly use jacking on panels that have settled without significant cracking.
- o Remove and reset guardrail as needed for storm sewer repairs.
- Construction sequence will be considered throughout the design phase. Construction will be phased as necessary to keep existing facilities operational to the extent possible for the duration of construction.
- One design phase submittal review will be held for this project.
 - The final design review submittal will consist of a fully developed set of plans and specifications. In order to comply with the design schedule interim submittals will not be provided unless desired by the Engineer.
- Final bid documents will be developed and submitted based on the City's final review comments.
- Permit costs are the Contractor's obligation.
- Design specifications. Provide detailed specifications supplementing the City of Rapid City Standard Specifications, as necessary. Typically, project drawing specific issues should be indicated as a General Note on the drawings.
- Design Cost Estimate. Prepare "Engineer's Estimate" of probable construction cost for the project. Cost Estimate will be submitted with final design review and the final bid documents.
- QA-QC Review: Internal QA-QC review conducted by senior HDR staff. 1.5
- Address City review comments as necessary. A review meeting or teleconference/video 1.6 conference will be conducted for each review submittal (1). Meeting will held to reduce the City's review time and to comply with the schedule requirements.
- 1.7 Deliver the followings:
 - Provide complete plans on CD or flash drive compatible with current AutoCAD Release.
 - Provide all topographic, control, and design points in the .dwg file and in tabular format, both on CD and on hard copy printout.
 - Provide complete specifications and contract documents on CD in current version of Microsoft Word.
 - Provide cost estimate on CD in current version of Microsoft Excel.
 - An electronic (pdf) copy shall be provided with all submittals.

Project Submittals shall include:

- Meeting Minutes
- Final Design Review Submittal
- Issued for Bid Plans and Specifications

Submittals will be in electronic (pdf) format. HDR will submit three hardcopies for the final design review and issued for bid submittals. Reproduction of 11" x 17" drawings will be by a third party, printing costs will be billed directly to the City by the third party.

Any unused fee assigned to the above subtasks may be reallocated to other subtasks within Task 1 or may be reallocated to Task 2.

TASK 2 - BIDDING SERVICES:

This task consists of all services necessary for the administration of the Bidding Services of the project, including the following itemized services:

- 2.1. Submit sufficient information to the City of Rapid City project manager for completion of City Advertising Authority form.
- 2.2. Provide one hardcopy to the City of Rapid City of plans/drawings at 11" x 17" scale, specifications, and contract documents for City production and distribution to bidders and the City of Rapid City. Provide electronic file in .pdf format. Review a test print of final plans and specifications prior to reproduction. The City will handle plan distribution and may use electronic distribution. HDR will provide documents conforming to requirements acceptable for this type of distribution.
- 2.3. Conduct a Pre-bid Conference. Record attendance and minutes. Distribute copies to all attendees.
- 2.4. Respond to bidders questions throughout the bidding services phase.
- 2.5. Issue addenda to the bid documents as required.
- 2.6. Review and certify the Bid Tab prepared by the City.

Task 2 Submittals shall include:

Pre-bid Conference meeting minutes.

Any unused fee assigned to the above subtasks may be reallocated to other subtasks within Task 2 or may be reallocated to Task 1.

EXHIBIT B

CITY OF RAPID CITY

E ANAMOSA ST. - STREET AND STORM SEWER REPAIR FINAL DESIGN & BIDDING PHASE ENGINEERING FEE ESTIMATE

Totals

isk 1— Final Design Services	
1.1 Project Management and Coordination	\$3,045
1.2 Kick-off Conference & Survey	\$9,325
1.3 Prepare Construction Documents	\$0
1.3.1 Prepare Specifications	\$1,590
1.3.2 Prepare Drawings	\$21,250
1.3.3 Initial and Final Review Submittals	\$2,490
1.3.4 Prepare Initial and Final Cost Estimate	\$1,510
1.4 Address Review Comments	\$2,920
1.5 Provide Issued for Bid Documents	\$1,480
1.6 Provide Electronic Copies of Bid Documents	\$465
1.7 QA/QC	\$1,710
Task	\$45,785

ask 2 - Bidding Services	
2.2 Final Plans/Specs for City Production/Distribution to Bidders	\$495
2.3 Pre-Bid Conference	\$685
2.4 Respond to Bidders Questions/Issue Clarifications	\$1,240
2.5 Issue Addenda to Bid Documents (as required)	\$1,070
2.6 Review Bid Tab	\$495
Task 2	\$3,985

Labor	\$49,145
Expenses	\$625
Subconsultant (AET)	\$3,700
Total	\$53,470

Exhibit C HDR Engineering 2021 Hourly Billing Rates

ENGINEERING SERVICES FOR THE E ANAMOSA ST. – STREET AND STORM SEWER REPAIR PROJECT
Project No. 21-2639 / CIP No. 51153
City of Rapid City, South Dakota

Enclosed are the 2021 Hourly Billing Rates for HDR Engineering. These rates shall be adjusted annually to reflect any salary adjustments incurred by employees. The rates listed below do not included reimbursable expenses or hourly rates for equipment as defined below.

Description	Billing Rate/Hour
Managing Principal	225
Senior Project Manager	205
Project Manager III	195
Project Manager II	180
Project Manager I	165
Engineer VI	195
Engineer V	180
Engineer IV	165
Engineer III	145
Engineer II	130
Engineer I	115
ASME Disciplines	180
Engineering/Field Services Technician IV	155
Engineering/Field Services Technician III	125
Engineering/Field Services Technician II	105
Engineering/Field Services Technician I	95
Cadd/GIS Technician IV	135
Cadd/GIS Technician III	115
Cadd/GIS Technician II	105
Cadd/GIS Technician I	95
Right of Way IV	195
Right of Way III	175
Right of Way II	155
Right of Way I	120
Right of Way Coordinator	95
Environmental Scientist V	175
Environmental Scientist IV	160
Environmental Scientist III	140
Environmental Scientist II	125
Environmental Scientist I	110
Senior Land Surveyor	150
Land Surveyor	130
Survey Technician III	120
Survey Technician II	110
Survey Technician I	95
Senior Construction Manager	195
Construction Manager	155
Construction Engineer	125
Construction Inspector	95
Strategic Communications/Graphic Designer IV	165
Strategic Communications/Graphic Designer III	145
Strategic Communications/Graphic Designer II	125
Strategic Communications/Graphic Designer I	95

Project Controller	95
Project Assistant	90
Admin Assistant	70

HDR has technical experts in various geographic locations that may be utilized based on specific project need. This specialized expertise is not subject to the above rates and associated billing rates are to be determined at the time of contract negotiation.

Direct Expenses	
Traffic Counting Equipment	\$120.00 per hour
Survey/GPS Equipment	\$50.00 per hour
Robotic Total Station	\$50.00 per hour
Side-by-Side Utility Vehicle	\$25.00 per hour
Handheld GPS	\$20.00 per hour
Mileage	\$0.75 per mile
Printing:	
B&W 8.5x11	\$0.041 each
Color 8.5x11	\$0.138 each
B&W 11x17	\$0.079 each
Color 11x17	\$0.273 each
Plots Bond	\$0.459 per sq. ft.

OTHER REIMBURSABLE EXPENSES

Reimbursable Expense shall mean the actual expenses incurred directly or indirectly in connection with the Project for transportation travel, subconsultants, subcontractors, computer usage, telephone, telex, shipping and express, and other incurred expense. Unless negotiated otherwise in the contract, ENGINEER will add 10% to invoices received by ENGINEER from subconsultants and subcontractors to cover administrative expenses and vicarious liability. Hourly equipment charges apply to specific equipment used on the project.