

TASK ORDER NO. [__1__]

This is Task Order No. **1**,
consisting of 5 pages.

In accordance with Paragraph 1.01, Main Agreement, of the Agreement Between Owner and Engineer for Professional Services—Task Order Edition dated **September 2026**, Owner and Engineer agree as follows:

1. TASK ORDER DATA

a.	Effective Date of Task Order:	September 1, 2026
b.	Owner:	City of Dickinson
c.	Engineer:	Interstate Engineering
d.	Specific Project (title)	10th Ave East Storm Sewer Modeling
e.	Specific Project (description):	Evaluate existing drainage conditions, downstream system capacity, and planning-level improvements to reduce flooding risk and improve stormwater system performance.
f.	Related Task Orders Supplemented by this Task Order: Superseded by this Task Order:	N/A

2. BASELINE INFORMATION

Baseline Information. Owner has furnished the following Specific Project information to Engineer as of the Effective Date of the Task Order. Engineer's scope of services has been developed based on this information. As the Specific Project moves forward, some of the information may change or be refined, and additional information will become known, resulting in the possible need to change, refine, or supplement the scope of services.

Specific Project Title: **10th Ave East Storm Sewer Modeling**

Type and Size of Facility:

Description of Improvements: **Model and develop alternates for drainage improvements**

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Expected Construction Start:

Prior Studies, Reports, Plans: KLJ Neighborhood Storm Drainage Project, east of 10th Avenue E

Facility Location(s): 10th Ave East Dickinson ND

Current Specific Project Budget: \$144,874

Funding Sources:

Known Design Standards:

Known Specific Project
Limitations:

Specific Project Assumptions:

Other Pertinent Information:

3. SERVICES OF ENGINEER ("SCOPE")

- A. The specific Basic Services to be provided or furnished by Engineer under this Task Order are:

See Exhibit A

All of the services included above comprise Basic Services for purposes of Engineer's compensation under this Task Order, with the exception of Resident Project Representative Services, if any, which are compensated separately.

- B. Resident Project Representative (RPR) Services: **Not Applicable**
- C. Additional Services: Services not expressly set forth as Basic Services in Paragraph 3.A above, and necessary services listed as not requiring Owner's written authorization, or requiring additional effort in an immediate, expeditious, or accelerated manner as a result of unanticipated construction events or Specific Project conditions, are Additional Services, and will be compensated by the method indicated for Additional Services in this Task Order. All other Additional Services require mutual agreement and may be authorized by amending the Task Order as set forth in Paragraph 8.05.B.2 of the Main Agreement, with compensation for such other Additional Services as set forth in the amending instrument.

4. DELIVERABLES SCHEDULE

- A. In submitting required Documents and taking other related actions, Engineer will provide deliverables as requested by the Owner. **Deliverables schedules will be coordinated by Owner and Engineer, as applicable, when specific services are requested. Deliverable schedules, if necessary for the services requested, must be agreed to in an email or other written documentation between the parties.**

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5. ADDITIONS TO OWNER'S RESPONSIBILITIES

- A. Owner shall have those responsibilities set forth in Article 2 of the Main Agreement, and the following supplemental responsibilities that are specific to this Task Order: **N**

6. TASK ORDER SCHEDULE

- A. In addition to any schedule provisions provided in Exhibit B or elsewhere, the parties shall meet the following schedule: **No specific schedule is included with this Task Order. Engineer will strive to complete requested services within a reasonable period of time.**

7. ENGINEER'S COMPENSATION

- A. The terms of payment are set forth in Article 4 of the Main Agreement.
- B. Owner shall pay Engineer for services rendered under this Task Order as follows:

Description of Service	Amount	Basis of Compensation
1. Basic Services		
a. Subtask 1 – General/PM	\$20,151	
b. Subtask 2 – Data Collection/Survey	\$28,036	
c. Subtask 3 – Existing Conditions H&H Modeling	\$37,031	
d. Subtask 4 – Downstream Capacity and Altern.	\$40,832	
d. Subtask 5 – Deliverables and Closeout	\$18,824	
2. Resident Project Representative Services*	N/A	
TOTAL COMPENSATION (items 1 and 2)	\$144,874	Hourly Rate
3. Additional Services under Section 2.D above	N/A	

- C. ~~Compensation items and totals based in whole or in part on Hourly Rates or Direct Labor are estimates only. Lump sum amounts and estimated totals included in the breakdown by phases incorporate Engineer's labor, overhead, profit, reimbursable expenses (if any), and Subconsultants' charges, if any. For lump sum items, Engineer may alter the distribution of compensation between individual phases (line items) to be consistent with services actually rendered but shall not exceed the total lump sum compensation amount unless approved in writing by the Owner.~~ **Compensation amounts will be invoiced based on the Engineer's**

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current hourly rate schedule for the time worked on the project. Applicable reimbursable expenses will also be charged in accordance with the Main Agreement. No fee estimates or not to exceed amounts are provided as part of this Task Order. Estimates provided are estimated costs only, and work will be invoiced based on the hours worked and reimbursable expenses accrued for the services.

8. ENGINEER'S PRIMARY SUBCONSULTANTS FOR TASK ORDER, AS OF THE EFFECTIVE DATE OF THE TASK ORDER: NOT APPLICABLE

9. EXHIBITS AND ATTACHMENTS:

- A. Exhibit A - cope of Services
- B. Attachment to Task Order 1 – Schedule of Standard Hourly Rate

Execution of this Task Order by Owner and Engineer makes it subject to the terms and conditions of the Main Agreement and its exhibits and appendices, which Main Agreement, exhibits, and appendices are incorporated by this reference.

OWNER: City of Dickinson

ENGINEER: Interstate Engineering

By: _____

By:  _____

Print Name: Joshua Skluzacek

Print Name: Rebecca Berner

Title: Engineering and Community
Development Director

Title: PE, RVP, Client Manager

Engineer's License or Firm's 028C
Certificate No. (if required): _____

State of: North Dakota

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Joshua Skluzacek

Name: Rebecca Berner

Title: Engineering and Community
Development Director

Title: PE, RVP, Client Manager

Address: 38 1st Street West
Dickinson, ND 58601

Address: 1260 West Villard Street Suite 2
Dickinson, ND 58601

E-Mail Address: Joshua.skluzacek@dickinsongov.com

E-Mail Address: Rebecca.berner@interstateeng.com

Phone: 701-456-7020

Phone: 701-483-4708

Date: _____

Date: 9/25/26

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EXHIBIT A

September 8, 2026

City of Dickinson
Attention: Joshua Skluzacek
38 First Street West
Dickinson, ND 58601

RE: 10th Avenue East Storm Sewer Evaluation and Hydraulic Modeling Study

Dear Joshua Skluzacek:

Interstate Engineering is pleased to provide this scope of services for the 10th Avenue East Storm Sewer Project. The study will evaluate existing drainage conditions, downstream system capacity, and planning-level improvements to reduce flooding risk and improve stormwater system performance. This letter is intended to accompany the project Work Breakdown Structure and define the technical services, deliverables, assumptions, and limitations of the assignment.

Project Understanding

Recurring flooding and ponding in the project area are influenced by localized collection-system limitations and downstream hydraulic constraints, including the existing 54-inch trunk storm sewer, open channel and other storm systems in the area. We understand that the city improved portions of the storm water system in the 9th Street E to 7th Street E and from 10th Avenue E to the east. It appears that there may be capacity issues in the open channel and the storm water pipeline system below the open channel. We also understand on the east side of 10th Avenue E in the back lots of 689 - 821 of Shinagle Drive, there is insufficient drainage and, at times, standing water. We understand that this has improved the drainage in the area for small storm events. We understand that a separate project for the NW Regional Pond may have affect on this study and we will coordinate or at minimum meet with these consultants.

Interstate Engineering will develop an integrated hydrologic and hydraulic model to characterize existing system performance, identify controlling deficiencies, evaluate downstream impacts, and compare practical improvement concepts for future implementation.

Scope of Services

Task 1: Project Management and Coordination

Interstate Engineering will provide project management, client coordination, schedule and task tracking, monthly progress updates, milestone meetings, and internal quality assurance and quality control. Review meetings are anticipated at approximately 30 percent, 60 percent, and 90 percent project maturity. Rebecca Berner will serve as Project Manager and primary client contact.

We anticipate providing biweekly updates in writing to give the City opportunities to weigh in on issues and have a clear understanding of next steps, issues and potential solutions.

Task 2: Data Collection, GIS, and Survey

Interstate Engineering will compile and review available City GIS information, storm sewer mapping, record drawings, previous drainage evaluations, LiDAR and topographic data, utility records, available survey, and storm sewer inspection information. GIS services will support data organization, spatial analysis, model preparation, mapping, and final exhibits.

The project team will identify data gaps that may affect model confidence. Although the City may provide survey and mapping, the scope includes a placeholder for targeted field reconnaissance and survey of critical features such as storm structures, pipe inverts, culverts, channels, overland flow paths, and outfalls. Survey limits and level of effort will be refined following review of the available information.

Task 3: Existing Conditions Hydrologic and Hydraulic Modeling

Interstate Engineering will develop an integrated one-dimensional and two-dimensional model of the contributing drainage basins, storm sewer network, inlets, manholes, trunk sewer, channels, culverts, outfalls, roadway conveyance, surface storage, ponding areas, and major overland flow paths. The model will evaluate the 2-year, 5-year, 10-year, 25-year, and 100-year storm events unless an alternate event set is approved by the city.

Existing conditions results will be reviewed to identify surcharge, inlet and pipe capacity limitations, surface flooding, ponding depth and duration, hydraulic bottlenecks, downstream controls, and remaining flood routes. Model reasonableness checks will use available field information, reported flooding observations, supporting calculations, and engineering judgment.

Task 4: Downstream Capacity Evaluation

Interstate Engineering will evaluate the capacity and hydraulic influence of the 54-inch trunk storm sewer, downstream pipes, regional drainage channels, culverts, outfalls, outlet restrictions, tailwater conditions, and other controlling features. The analysis will identify significant bottlenecks and assess whether project-area improvements could cause adverse downstream flooding, surcharge, or erosion. Findings will be coordinated with the city and the Northwest Regional Pond project team, as appropriate.

Task 5: Alternatives Analysis

Interstate Engineering will develop and evaluate up to three planning-level improvement concepts. Potential measures may include pipe or trunk sewer modifications, inlet improvements, outlet or channel improvements, culvert improvements, detention or storage, flow diversion, and phased combinations of improvements. Alternatives will be compared with existing conditions based on changes in system capacity, surcharge, roadway spread, ponding, surface flooding, and risk to nearby structures.

Sensitivity analyses may address rainfall, runoff, inlet capacity, pipe roughness, tailwater, and future land use. The evaluation will identify flooding or hydraulic limitations expected to remain after implementation.

Task 6: Implementation Review and Deliverables

Interstate Engineering will document planning-level constructability, utility coordination, permitting, right-of-way and easement needs, and potential phasing considerations for the evaluated concepts. Anticipated deliverables include:

- Monthly progress reports and milestone review materials.
- Draft and final technical memoranda documenting methods, assumptions, results, alternatives, and recommendations.
- Maps, figures, GIS exhibits, and supporting calculations.
- Organized hydrologic and hydraulic model files, input and output data, and model documentation.
- A final presentation of findings and recommended next steps to City staff.

Assumptions and Limitations

- The city will provide available plans, GIS information, record drawings, studies, survey, inspection information, and other relevant data. Study limits and model extents will be confirmed during project initiation.

- Targeted survey and field verification are included as a placeholder and will be refined after review of available City information.
- The assignment provides planning-level analysis and recommendations. Final design, bid-ready documents, detailed permitting, geotechnical investigations, property acquisition, and construction-phase services are excluded until separately authorized.
- As we evaluate recommendations, we will begin to note utility locations that may affect pipe sizing depths and other construction related issues. Although we generally anticipate our utility locate process to occur in Phase II, Final Design, we are aware of the difficulties of utilities in this area and have developed an in-depth process including potholing to solve the depth and conflict with utilities in this and final design phase before construction occurs.
- Material changes to study limits, the number of alternatives, deliverables, or required coordination may require revisions to the Work Breakdown Structure and project schedule.

Closing

Interstate Engineering appreciates the opportunity to assist the City of Dickinson. We look forward to developing a defensible understanding of existing conditions and practical long-term stormwater improvements.

Sincerely,

INTERSTATE ENGINEERING, INC.

Rebecca Berner

Rebecca Berner, PE, PMP

Regional Vice President / Project Manager



SCHEDULE OF RATES /REIMBURSABLE EXPENSES APPENDIX #1

<u>Hourly Rate</u>		<u>Hourly Rate</u>		<u>Hourly Rate</u>	
<u>Engineers</u>		<u>Planners</u>		<u>Technicians</u>	
ENG I	\$ 137.00	PLANNER I	\$ 125.00	TECH I	\$ 92.00
ENG II	\$ 152.00	PLANNER II	\$ 150.00	TECH II	\$ 107.00
ENG III	\$ 167.00	PLANNER III	\$ 175.00	TECH III	\$ 122.00
ENG IV	\$ 182.00	PLANNER IV	\$ 200.00	TECH IV	\$ 137.00
ENG V	\$ 197.00	PLANNER V	\$ 225.00	TECH V	\$ 152.00
ENG VI	\$ 212.00			TECH VI	\$ 167.00
ENG VII	\$ 227.00	<u>Landscape Architects</u>		TECH VII	\$ 182.00
ENG VIII	\$ 242.00	LA I	\$ 120.00	TECH VIII	\$ 197.00
ENG IX	\$ 262.00	LA II	\$ 140.00	TECH IX	\$ 212.00
ENG X	\$ 280.00	LA III	\$ 160.00	TECH X	\$ 235.00
		LA IV	\$ 180.00		
		LA V	\$ 200.00	<u>GIS</u>	
<u>Surveyors</u>				GIS I	\$ 120.00
SURV I	\$ 113.00	<u>Funding</u>		GIS II	\$ 140.00
SURV II	\$ 128.00	FUNDING I	\$ 125.00	GIS III	\$ 160.00
SURV III	\$ 143.00	FUNDING II	\$ 150.00	GIS IV	\$ 180.00
SURV IV	\$ 158.00	FUNDING III	\$ 175.00	GIS V	\$ 200.00
SURV V	\$ 173.00	FUNDING IV	\$ 200.00		
SURV VI	\$ 188.00			<u>Information Technologists</u>	
SURV VII	\$ 203.00	<u>Administrative</u>		IT I	\$ 145.00
SURV VIII	\$ 218.00	ADMIN I	\$ 93.00	IT II	\$ 195.00
SURV IX	\$ 233.00	ADMIN II	\$ 100.00		
SURV X	\$ 255.00	ADMIN III	\$ 107.00	<u>Expert Witness</u>	\$ 400.00

CHARGEABLE EXPENSES

Subsistence	Actual cost	Travel Vehicle	\$0.85 per mile
Subconsultant Services – Geotechnical ...	Actual cost plus 15%	Survey Vehicle	\$0.95 per mile
Subconsultant Services – Other.....	Actual cost plus 10%	ATV	\$75.00 per day
Survey Materials Required	Actual cost plus 25%	ATV with Tracks	\$125.00 per day
Plat Certification per Certification	\$35.00	UTV.....	\$150.00 per day
Recordation per Monument.....	\$35.00	UTV with Tracks	\$200.00 per day
24" x 36" Prints per Page	\$9.00	Snowmobile	\$200.00 per day
Other Miscellaneous Project Expenses	Actual cost		

Any and all sales and use tax, TERO or other special fees which apply to this contract.

01/11/2026

Professionals You Need, People You Trust.