WOODBURY COUNTY BOARD OF SUPERVISORS AGENDA ITEM(S) REQUEST FORM

Date	11/28/2023	Weekly Agenda Date:	12/5/2023						
	ECTED OFFICIAL / DEPA	ARTMENT HEAD / CITIZE	EN: Mark J. Nahra,	County Engineer					
Co	Consider selection of HNTB for federal grant application preparation								
	ACTION REQUIRED:								
:	Approve Ordinance	Approve	e Resolution 🛚	Approve Motion 🗹					
	Public Hearing	Other: I	Informational □	Attachments 🗹					
EXE	CUTIVE SUMMARY:								
The cou	inty engineer reque ions for RURAL and	sted proposals fron d INFRA grants to a	n consultants to a assist in funding tl	ssist the county in the prepa ne Southbridge Interchange.	ration of grant				
BAC	KGROUND:	The second secon							
funding funding	large infrastructure under the RURAL a	projects. The cour	nty engineer has r ns. To assist with	s direct allocations to countie recommended that the count n the grant preparation, a co cations.	v apply for grant				
	NCIAL IMPACT:								
determin	nty will be responsi ned after a contract or gaming funds.	ble for the cost of g is negotiated with I	rant preparation. HNTB. The gran	The final cost for the project preparation is proposed to	ct will be be funded by				
		NVOLVED IN THE AGEN TH A REVIEW BY THE C		CONTRACT BEEN SUBMITTED AT L S OFFICE?	EAST ONE WEEK				
Yes	□ No □								
REC	OMMENDATION:								
Recomn direct th	nend that the Board e county engineer t	l approves the sele o negotiate a contra	ction of HNTB for act with the consu	grant preparation work and ultant.	that the Board				
ACT	ION REQUIRED / PROP	OSED MOTION:							
		ction of HNTB for protiate a contract for		RAL and INFRA grant applica	ations and to direct				

Approved by Board of Supervisors April 5, 2016.



HNTB Corporation THE HNTB COMPANIES Infrastructure Solutions 601 East Locust Street Suite 200 Des Moines, IA 50309 Telephone (515) 259-8400 www.hntb.com

November 8, 2023

Mark Nahra, PE Woodbury County Engineer's Office 759 E. Frontage Road Moville, IA 51039



RE: INFRA AND RURAL GRANT APPLICATION PREPARATION SERVICES

Dear members of the selection committee:

The Infrastructure Investment and Jobs Act (IIJA) provides an unprecedented level of funding for addressing critical transportation needs. The number of new and existing federal discretionary grant funding programs set to distribute part of \$1.2 trillion established under the IIJA poses a great opportunity for Woodbury County to leverage federal investment on its projects.

The progress initiated by Woodbury County on the I-29 Southbridge Interchange positions this project well for shovel-readiness and grant funding. As a knowledgeable and experienced leader in developing successful grant applications, and as the preliminary and final designer of your project in coordination with the lowa Department of Transportation (DOT), HNTB is best positioned to demonstrate this project is worthy of grant funding in the eyes of the United States DOT (USDOT).

HNTB is best suited to achieve federal discretionary grant success for you on the I-29 Southbridge Interchange by providing:

- » A streamlined grant delivery process in lock step with design until grant award. With our expert grant writing team and Stephanie Hemberger, PE as your contract and project manager, our team will simplify coordination. Stephanie is the project manager of the I-29 Southbridge Interchange preliminary and final design, making her uniquely positioned to streamline communication between the design and grant application development, all the way to construction and grant fund obligation.
- » A team with a proven track record of success. Our HNTB grant writing team has a win rate of 35% for large projects and 23% for small projects compared to the industry average of 13% and 7%, respectfully. We have hand-selected grant writing experts Corey Fischer, AICP, Chris Kopp, AICP and Janelle Carey for the I-29 Southbridge Interchange project based on their successful experience crafting competitive grant applications together.
- » A deep understanding of current administration priorities including potential policy changes to create the most competitive grant application. Our grant writing team brings extensive government relations capability with the ability to provide advanced warning of potential policy issues and changes affecting grant programs, schedules, and requirements. We will confirm the County maintains its competitiveness through the grant application and award process.

HNTB HAS SECURED MORE THAN

\$15B
IN TRANSPORTATION
GRANTS SINCE 2009.

On the following pages, we provide details about how we can help you most effectively compete for funding through the IIJA. We appreciate your consideration of our proposal. If you have any questions, please contact Stephanie at (515) 259-8405 or shemberger@hntb.com.

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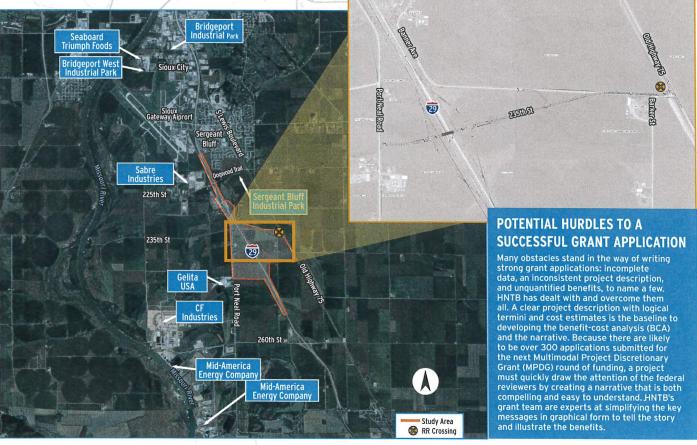
Stephanie Hemberger, PE Contract Manager

2. PROJECT UNDERSTANDING AND APPROACH

PROJECT UNDERSTANDING

HNTB understands the importance of this interchange to not only Woodbury County, but the Cities of Sioux City and Sergeant Bluff, the Siouxland Interstate Metropolitan Planning Council, and the greater region. The I-29 Southbridge Interchange has been a vision of the region since 2005 and is foundation to the broader roadway network for freight and economic development in this part of

the state. Woodbury County and its partners have been underway laying significant groundwork for this interchange since it was visioned, and the project, scheduled for letting in January 2026, is critical to providing connectivity in the transportation network surrounding the Southbridge Business Park, Sergeant Bluff Industrial Park, the Sioux Gateway Airport, increasing uses at Port Neal on the Missouri River, and more.



Understanding the project and data is vital to any successful grant development strategy. Zero time will be lost upon selection since HNTB has the latest design knowledge and data for the project to immediately start pre-grant activities. This is important given the critical nature of not only the compressed project design schedule, but also the anticipated Notice of Funding Opportunity (NOFO) schedule.

Our team's institutional project history and knowledge, combined with our proven multidisciplinary approach to grant application development, creates a synergy for crafting a compelling narrative satisfying each criterion in the NOFO. On the following pages, we outline our proven approach to developing grants and how this, combined with our integral understanding of the project that will continue throughout design, makes HNTB the best team to deliver successful grant applications on schedule.

TEAM QUALIFICATIONS

HNTB has assembled a core team of grant management and writing staff, supplemented with national experts that have worked at the USDOT and have maintained relationships at the highest levels. This gives Woodbury County the combined value of a dedicated team as well as people that understand the federal reviewer perspective when scoring grant applications.

HNTB'S APPROACH TO WINNING GRANTS

In collaboration with you, HNTB will build upon our winning approach for grant pursuit and management to boost your success rate. Our approach, as shown in Figure 1, creates a thoughtful, rigorous step-by-step method.

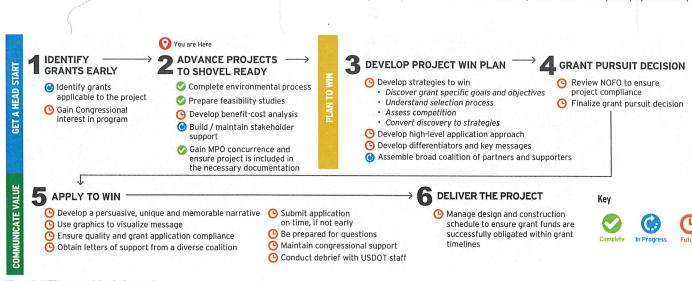
1 IDENTIFY GRANTS EARLY

The county has identified INFRA and Rural grants as primary grant funding sources to apply for. Our team will conduct an early review of the prior year's NOFO - of which we bring experience - to identify potential application pitfalls early.

Further, HNTB can identify additional potential existing and future opportunities in order to maximize grant funding for the county. For example, this project may be a compelling candidate for RAISE and FRA grants. If of interest, HNTB will ensure the work done to complete an INFRA/Rural grant application can seamlessly transition to other grant opportunities.

ADVANCE PROJECTS TO SHOVEL READY

The I-29 Southbridge Interchange project has a distinct advantage over other projects. Due to the great work by Woodbury County and their partnership with Iowa DOT, the project has advanced beyond many factors the USDOT tends to identify as risks that could impact a project's delivery.



HNTB Corporation

Pre-grant activities that help reduce risk include:

- » Preparing feasibility studies
- » Completing the environmental process
- » Developing a BCA
- » Continuing to build stakeholder support
- » Gaining metropolitan planning organization (MPO) concurrence

The project should continue to be advanced to shovel-ready status to the fullest extent possible. This will mitigate or eliminate budget, schedule, and environmental risks that could otherwise negatively affect reviewers' perceptions of the project.

PREPARE FEASIBILITY STUDIES AND COMPLETE ENVIRONMENTAL DOCUMENTATION

The county successfully laid the groundwork for this project with National Environmental Protection Agency (NEPA) documentation completed in 2020. The project received a countersigned Environmental Assessment (EA) in January 2020 and a finding of No Significant Impact (FONSI) signed by the Federal Highway Administration (FHWA) in May 2020. The Interchange Justification Report (IJR) was signed by FHWA in February 2022. HNTB completed preliminary design in September of this year and is underway on right-of-way design and plans to be submitted before year end. The HNTB design team will continue to confirm the project design remains within the bounds of the approved NEPA and LJR documentation.

DEVELOP A BCA

In any grant, the BCA will provide reviewers with high confidence that a project's benefits will exceed its costs and make it a worthy use of federal funds. HNTB has extensive experience conducting BCA analyses and leveraging BCA insights to drive narrative development. We will establish the four key components of an effective BCA:

- » A well-defined project
- » Solidly researched, documented models
- » Conservative assumptions and sensitivity tests
- » A favorable benefit-cost ratio (BCR) greater than 1.5

We recommend conducting a preliminary "sketch" BCA well in advance of NOFO release, as one of the first activities out of the gate. This is a low-risk, high-reward way to confirm that the project presented as cost effective. This will also provide the opportunity to consider design elements that may strengthen the BCA.

Benefits can be quantified in a variety of ways, such as improved safety, increased time savings, reduced vehicle miles traveled and increased passenger throughput. Not all worthwhile projects, however, produce a positive BCR from these mechanisms alone. HNTB will use REMI, HEC- FIA and other economic estimating methodologies to inform a grant's narrative discussion about local job and income impacts.

Our team goes beyond the obvious to quantify impacts on industry, community, climate and equity that may extend beyond the project area and even have nationwide implications. Where benefits cannot be quantified, our team will describe them qualitatively.



RAILROAD CROSSING IMPROVEMENTS

HNTB looks for opportunities to strengthen grant applications. For example, the existing railroad crossing at 235th Street and Old US 75 (K-45) is entirely passive with no warning features. The preliminary design of this project includes adding gate arms and flashing beacons, in addition to realigning the intersection to improve horizontal and vertical geometry. This is one of many elements our team will highlight in a grant application.

BUILD/MAINTAIN STAKEHOLDER SUPPORT

The USDOT wants to know that a broad coalition of support has been achieved for a project far before the process of applying for a grant. The stories that can be told from the perspective of key stakeholders will have a significant impact on presenting a project with a compelling story. Now is the time to continue to get in front of the stakeholders to get their stories on how this project will impact their lives.

The county has gained significant stakeholder support since 2005, with project support by the City of Sioux City, the Siouxland Interstate Metropolitan Planning Council and the Iowa DOT, to name a few. It will be important to continue to maintain this stakeholder support and communicate the pending project benefit, but this accomplishes a key step to the grant application process. We will work with you to continue to build congressional understanding of the project now before it comes time for those representatives to provide support letters and advocate for the project in Washington, DC.

UPDATING THE STIP/TIP

Projects should show that they are programmed in local and statewide planning documents. This project is at an advantage to others in that this has been completed.

DEVELOP PROJECT WIN PLAN DEVELOP STRATEGIES, APPROACH AND DIFFERENTIATORS

To win, HNTB will develop a comprehensive grant development plan. This plan will lay out each step to confirm the application will comply with every NOFO requirement. Members of our team are experienced in all USDOT program selection and merit criteria. The plan will identify a champion – someone who is embedded in Woodbury County and will help our team develop the win themes and messages, and who can help assemble a critical coalition of partners and

supporters. Along with a Woodbury County champion, we will define an application approach that aligns the county's goals with the NOFO requirements. From there, we will identify project differentiators and begin to define the key messages and themes to highlight in the application.

This will involve planning and developing a high level application approach, schedule, messaging and coalition building. There is a competitive advantage in this approach. Grant program requirements change little from year to year and the county can capitalize on this to gain more time to:

- » Spot and remedy project weaknesses
- » Obtain as many support letters as possible
- » Produce the most competitive application possible

ASSEMBLE A BROAD COALITION OF SUPPORT

Having a broad coalition of supporters is critical to receiving federal funding, and these supporters can advocate for the project by writing letters of support. In today's grant climate, it is common to see more than 50 letters of support for a project. These letters come from elected officials at all levels, community organizations, businesses, advocacy groups and residents. Coordinating the collection of support letters is a time-consuming process that cannot be overlooked. HNTB begins this process in advance of any NOFO release and will develop the list of stakeholders, create a support letter template, create a fact sheet of information for elected officials, and coordinate with all stakeholders to compile the letters. Before and after the application is turned in, we will encourage the congressional delegation supporting the project to make contact with USDOT and FHWA staff to voice their support and build name recognition for the project.

4 GRANT PURSUIT DECISION

When the NOFO is released, HNTB will review the content with Woodbury County and make a final determination to submit an application. The purpose of this analysis is to ensure the project is well defined and remains:

- Fully aligned with the grant program goals and requirements as specified in the NOFO
- » At a point in the development process where it poses no or minimal risks in the eyes of federal reviewers
- » Settled in terms of funding streams, local share and amount of federal funds to be requested
- » Widely supported by communities, officials and leadership

MULTIPLE FUNDING OPPORTUNITIES

The I-29 Southbridge Interchange project is versatile enough to qualify for more than just INFRA and Rural funding. Due to the competitiveness of federal grant programs, it is important to consider seeking funding from multiple sources. HNTB will create content that can be reusable in additional grants, such as Rebuilding American Infrastructure with Sustainability and Equity (RAISE), so it is less of a burden when it comes time to apply.

5 APPLY TO WIN

Grant competition is tighter than ever, and federal agencies are overextended by the increase in discretionary grant applications. It is therefore critical to develop a clear, concise narrative and graphics to explain project objectives, scope, benefits and costs, and stakeholder roles. Our team will break down complex concepts and develop easy-to-understand messaging and visuals. This may be conveyed through eye-catching, simplified maps and infographics, explanatory one-pagers and letter of support templates that make it easy to approve.

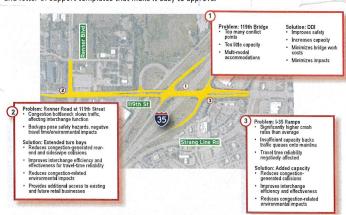


Figure 2. Example graphic from HNTB's successful I-35 and I19th Street interchange grant application for KDOT. HNTB's use of images to summarize issues and solutions can go a long way to helping the federal reviewer grasp the project.

HNTB will develop a compelling narrative to convey the project's strength and impact in a way that allows it to stand out among all other applications. The valuable lessons our team has learned about narrative development based on prior wins include:

- » Stress-test the project's concept and data
- Write clearly and concisely (page limits are the maximum, not a goal)
- » Avoid hyperbole and back up any assertions
- » Speak to the history and community impacted
- » Articulate the project needs and the proposed solution clearly

Our team has extensive experience with the federal grant application process and knows how critical time management and advance preparation are to meeting submission deadlines and meeting all requirements. We will make sure requirements for each submittal are understood, discussed with Woodbury County and communicated early and throughout the submittal process. A proven application development schedule with built-in check points will be used to make sure

material development is on track. Potential production bottlenecks will be identified and resolved quickly. We have included a preliminary grant application development schedule on **page 14** of this proposal.

Lastly, HNTB will work with Woodbury County to maintain congressional interest in submitted projects and to help them effectively engage with the USDOT in support of its applications. In the event the application is not selected to receive federal assistance, the HNTB team will work with the county to conduct a debrief with federal decision makers to identify areas of improvement for the next application.

6 DELIVER THE PROJECT

The HNTB team has experts that can assist the county through the federal contracting process so that funds are obligated on the same schedule outlined in the grant narrative. The schedule included with any grant application is binding; therefore, it is critical project schedule risks be mitigated and any potential risks be disclosed prior to funding obligation. Upon grant award, HNTB will continue seamlessly throughout project delivery, proactively mitigating any schedule risk to ensure funds are ultimately obligated successfully.

TEAM EXPERIENCE

The HNTB grant support team maintains a repository of reference materials and templates from successful federal grant applications. Elements include examples and process documents for streamlining the development of critical application components and ensuring compliance with exacting NOFO requirements that, if not met, can cause a project to be rejected or downgraded during review. We understand how to select and position projects for USDOT discretionary grants and have a deep IIJA understanding.

RELEVANT COMPLETED PROJECTS

HNTB has successfully secured federal funding for a variety of projects around the nation. A sample of recent winning grant projects and those pending award are detailed below. The projects and applications were selected as they are similar features and purpose to this project. HNTB developed 'win messaging' that is compelling to federal reviewers based on the project description.

Project/Location/Year	Client	Grant Type	Total Grant Award	Relevancy
I-35 Santa Fe Forward, Olathe, KS (2023)	City of Olathe, Kansas DOT (KDOT)	MPDG	\$100 million (pending)	This project will improve the safety and efficiency of a critical piece of the National Highway Freight Network as well as a major regional interchange that serves various freight, light industrial, office, entertainment, and residential districts. The HNTB team developed a compelling application by demonstrating the project will relieve bottlenecks on the I-35 mainline, Santa Fe Interchange and supporting arterial roadway, and the Old US 56/Mahaffie Street junction, by reducing fatal and injury crashes by 42% which generated a favorable BCR and highly-ranked application.
Interstate Design, Statewide, OK (ODOT) (pending) US 412 is congressionally n generating a BCR over a 1.0			The project upgrades multiple points on US 412 from at-grade intersections to interchanges to meet interstate standards. US 412 is congressionally mandated to become a new interstate. For purposes of developing a compelling narrative and generating a BCR over a 1.0, HNTB assisted in identifying the bundled delivery strategy for interchanges to be upgraded to bring US 412 into compliance with highway standards.	
Reinvestment Program, Baton Rouge, LA (2022) Rouge Reinvestment Program, Baton of East Baton Rouge, Parish of East Baton Rouge		This project improves active transportation and freight connectivity in the historically disadvantaged community of North Baton Rouge. The multimodal improvements made throughout the corridor supported the Complete Streets rebuild to Florida Boulevard in the southern portion of the project area. Using quantifiable and qualitative data, the HNTB team developed a compelling narrative that illustrated the project connects major employment centers to the east and west that play a significant role in the region's supply chain.		
I-39/90/94 Wisconsin River Bridges, Columbia County, WI (2022)	WisDOT	INFRA	\$80 million	This project includes reconstructing two new 0.3-mile bridges over the Wisconsin River and two county road overpass bridges. The HNTB team synthesized a significant amount of technical documentation and translated it to each NOFO criterion.
Oklahoma Road User Charge (RUC) Pilot Program, Statewide, OK (2021)	ODOT	STSFA	\$1.9 million	ODOT received funds to study alternative funding sources for transportation infrastructure. Funds also went toward developing a pilot program to evaluate the effectiveness of a RUC with a sample size of Oklahoma residents. The HNTB team helped convey the importance of investing in innovation in both urban and rural areas of the United States.

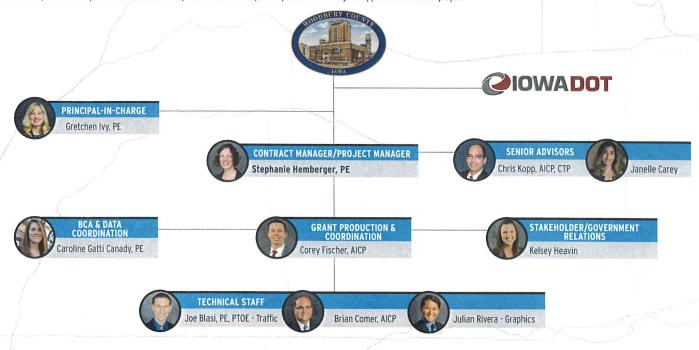
Project/Location/Year	Client	Grant Type	Total Grant Award	Relevancy
Washington Street Livability Project, Denver, CO (2021)	Denver DOT and Infrastructure (DOTI)	RAISE	\$14 million	The project is the primary corridor from industrial sites to the statewide freight corridor of I-25 within the disadvantaged neighborhood of Globeville. Overall, the BCA analysis reflected that traffic demand would increase due to the construction of the project – a disbenefit to the BCR. The HNTB team composed a compelling narrative about the east-west connectivity improvements to indicate how this project met the RAISE NOFO criteria. Washington Street lacked modern protective intersections, sidewalks, bike paths, and lighting. In addition, new roadway geometry will protect users and public infrastructure from damage caused by trucks.
Waukesha and Wauwatosa Safety Study, Waukesha, WI (2021)	WisDOT	CRISI	\$125 thousand	The proposed project is a study to develop safety solutions for trespassing and grade crossing incidents in two rail corridors. The purpose of the study is to identify potential infrastructure improvements and/or strategies to effectively reduce the risk of trespassing and casualties throughout the study corridors. The HNTB team demonstrated how important a comprehensive study was to developing solutions that could be implementable.
I-35 & 119th Street Interchange Reconfiguration, Olathe, KS (2019)	City of Olathe, KDOT	BUILD	\$10 million	The project constructed a new diverging diamond interchange and access management improvements. This project expanded upon improvements and investments already made in the project area, including the Johnson County Gateway project, which improved the 1-35 mainline with additional northbound and southbound auxiliary lanes between the 119th Street interchange and the 1-435 interchange. The HNTB team assisted in conveying how further federal investment would greatly benefit not only the local transportation network, but also the national transportation network.
Regional Truck Parking Information and Management System (2015)	Mid America Association of State Transportation Officials (MAASTO), KDOT	TIGER	\$32 million	This project improves freight safety and connectivity in the State of Kansas. The HNTB team wrote a compelling story about the benefits of monitoring truck parking conditions on important freight corridors (I-35, I-64, I-65, I-70, I-71, I-75, I-80, I-94 and I-135) to provide parking information to freight truck drivers and dispatchers via real-time roadside signage, state traveler information websites such as 511, and smartphone and in-cab applications.

- Better Utilizing Investments to Leverage Development (BUILD)
 Consolidated Rail Infrastructure and Safety Improvements (CRISI)

- 3. Infrastructure For Rebuilding America (INFRA)
 4. Multimodal Project Discretionary Grant (MPDG)
 5. Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
- Surface Transportation System Funding Alternatives (STSFA) Transportation Investment Generating Economic Recovery (TIGER)

ORGANIZATIONAL CHART

Competing for discretionary federal grants is a complex undertaking. This historic legislation with dozens of funding opportunities across a broad spectrum of infrastructure disciplines requires an experienced team of technical and grant-writing experts. The HNTB team provides Woodbury County with a single point of contact between the project design and grant application development to access a full spectrum of experts to be successful. Only those resources required by each individual grant application will be employed.



SENIOR ADVISORS

HNTB has a rigorous company-wide process for OA/QC. Grant applications will be checked and re-checked by qualified staff to verify that all required components of grant applications are included in the submission and that they adhere to grant evaluation criteria and requirements. Most importantly, our senior reviewers will check for consistency of messaging, integration of grant requirements and readability before submitting to the DOT as well USDOT. In addition, HNTB will conduct a thorough technical editing of written content to verify that the grant application is formatted to meet submission guidelines. HNTB also has in-house graphics support to create vibrant graphics, visual renderings and maps to effectively feature the benefits of the project. HNTB has consistently delivered quality projects for our clients through our proven Quality Management System (QMS).

3. CONTRACT MANAGER

STEPHANIE HEMBERGER, PE CONTRACT MANAGER,

PROJECT MANAGER

Stephanie joined HNTB in 2006 and currently serves as a project manager, leading the firm's Central States - Des Moines transportation design practice. She brings more than 17 years of diverse engineering experience, spanning all project phases from planning and conceptual design through final design and construction services for both state and municipal clients. Her experience includes project management, highway and municipal roadway design, transportation planning, traffic analysis, drainage design and plan production.

Education: MBA, Rockhurst University; BS, Civil Engineering, Iowa State University

Registrations: PE: IA #P23947, MO #2011000896

Years of Experience: 17

Office Address: 601 E. Locust Street, Suite 200, Des Moines, IA 50309

Availability: 25%

Current Workload: 1-29 Southbridge Interchange Design

Time Commitment: 25%

RELEVANT EXPERIENCE

IOWA DOT, I-29 SOUTHBRIDGE INTERCHANGE, SIOUX CITY, IA - Project manager for preliminary through final design of a new diamond interchange on I-29 between Salix and Sergeant Bluff. The project, in coordination with Iowa DOT and Woodbury County, includes a new bridge over I-29, the extension/realignment of over 1 mile of 235th Street, and the realignment of an at-grade Union Pacific Railroad (UPRR) crossing to improve sight distance, implement an active grade crossing and improve freight accommodations. Old US 75 will be raised to improve railroad crossing geometry. The project includes preliminary bridge design, extensive geotechnical investigations due to poor soil conditions in the Missouri River Valley, an open drainage system/culvert design, all roadway and construction staging design, and public information and utility coordination support.

KDOT, I-235/I-135/K-96 WICHITA NORTH JUNCTION INTERCHANGE, WICHITA, KS – Deputy design manager following field check for the final design phases of the Wichita North Junction (WNJ) Interchange. The project will reconfigure the I-35/I-235/K-96 system-to-system interchange to address capacity and safety issues in the area. Over 97,000 vehicles (10% trucks) use the WNJ today, with 160,000 vehicles anticipated by the year 2050. The project includes significant construction staging considerations, interdisciplinary coordination, and stakeholder coordination with the City of Wichita, Sedgwick County, and other local stakeholders. The Phase 2B project included coordination with Union Pacific Railroad (UPRR) for a temporary track realignment in their yard for bridge pier construction. HNTB completed final letting plans to meet schedule for a \$21 million BUILD grant.

4. SUBCONSULTANTS

As a full-service firm, the HNTB team has the capability and availability to provide staff expertise in each of the required work categories identified in the RFP. As such, we do not anticipate the use of subconsultants on this project. However, HNTB has a long history of collaborating with partner agencies and firms to deliver successful projects should it be needed.

5. TECHNICAL TEAM

HNTB brings a competent team with subject matter experts ready and available to deliver this project. The team will be led by project manager, Stephanie Hemberger, PE.

GRETCHEN IVY, PE PRINCIPAL-IN-CHARGE

Gretchen is HNTB's Central States Office Leader. She has 25 years of experience in grant writing and innovative financing, transportation, freight and environmental planning, program management, policy development and delivery, including tolling and public private partnerships.

Education: MS, Civil Engineering, University of KS; BS, Civil Engineering, University of MO

Registrations: PE: KS #17222, TX #138190

Years of Experience: 25

Current Workload: Central States Office Leader

Time Commitment: 5%

MAASTO/KDOT, REGIONAL TRUCK PARKING TIGER GRANT APPLICATION, AWARD AND DEPLOYMENT OVERSIGHT (2015), STATEWIDE, KS, MN, MI, IA, IN, KY, WI, OH - Project manager for the MAASTO Truck Parking Information Management System (TPIMS) project. Led the development of its successful TIGER grant application, which resulted in a \$25 million award from the USDOT. The MAASTO partnership was the first regional initiative of its kind to receive TIGER grant funding. The grant supports a regional system of real-time truck parking availability information. HNTB provided planning, systems engineering, design, software development/ deployment support, procurement support and marketing support for a regional system for KDOT as lead agency and eight MAASTO states, including lowa. The project entailed the design and deployment of Intelligent Transportation System (ITS) infrastructure at public and private truck parking facilities. The goal was to monitor truck parking conditions on important freight corridors to provide parking information to freight truck drivers and dispatchers via real-time roadside signage, state traveler information websites such as 511, and smartphone and in-cab applications.

I-70 TIERED ENVIRONMENTAL STUDIES, KANSAS CITY TO ST. LOUIS, MO - Deputy project manager/major task lead for a range of NEPA and planning services for the I-70 Corridor. Her experience with the I-70 Corridor includes coordinating the tiered NEPA supplemental EIS to evaluate and clear dedicated truck lanes for the corridor; performing toll traffic and revenue studies; performing ITS, freight and technology studies; facilitating a Federal TIGER grant and Interstate System Reconstruction and Rehabilitation Pilot Program application; and developing a robust public and stakeholder engagement program that provided the state its first award-winning online public information meeting and reader-friendly environmental document.

CHRIS KOPP, AICP SENIOR ADVISOR

Chris brings experience managing a wide variety of planning studies, most recently helping states and regions develop transit system visions and secure federal discretionary funding. He has advised agencies as they explore strategic issues related to funding, governance and program implementation, and has prepared documentation for \$2 billion worth of federal discretionary grants.

Education: MS, Civil Engineering, Northwestern University; BA, Architecture, University of Cincinnati

Registrations: AICP #016227

Years of Experience: 27

Current Workload: Metra Systemwide Network Plan; Various Nationwide Grant Applications Time Commitment: 15%

OHIO DOT (ODOT), BRENT SPENCE BRIDGE GRANT (2019), CINCINNATI, OH – Task lead for development of a BCA for a new bridge to supplement a functionally obsolete span carrying two interstate highways over the Ohio River. The project was awarded \$1.4 billion, the largest award in the first year of the BIL or IIJA. The project was also awarded \$250 million, one of the largest awards in the first year of the Mega program under the BIL/IIJA.

DOTI, WASHINGTON STREET LIVABILITY PROJECT GRANT (2021), DENVER, CO – Economics lead for the development of a BCA for a complete streets project in the Globeville area of Denver. The project was awarded a Rebuilding American Infrastructure with RAISE discretionary grant of SI4 million

NMDOT, US 285 SAFETY AND RESILIENCE PROJECT BUILD GRANT APPLICATION (2019), NEW MEXICO — Task manager for the development of a BCA for safety upgrades to a rural highway serving the Permian Basin oil and gas development area. The project was awarded a BUILD grant of \$12.5 million.

CITY OF OAKLAND, WEST OAKLAND LINK, OAKLAND, CO — Subject matter expert and senior reviewer for the economic evaluation of a regional complete streets and active transportation project using the Cal-B/C BCA model developed by Caltrans.

MASSDOT, I-90/I-495 INTERCHANGE BUILD GRANT APPLICATION (2020), WESTBOROUGH, MA 7 Task manager for the development of a BCA for improvements at a major system interchange on the Massachusetts Turnpike to support a federal discretionary grant application. The project was awarded a BUILD grant of \$21.0 million.

LADOTD, LA 1 PHASE 2 IMPROVEMENTS INFRA GRANT APPLICATION (2020), PORT

FOURCHON, LA — Economics lead for the development of a grant application, BCA, and economic impact assessment for elevation of a roadway connecting the mainland with a major port serving the Gulf of Mexico oil and gas industry. The robust, defensible and well documented BCA results were unchallenged by USDOT reviewers and a key contributor to the project's success in the competitive federal grant program. The project was awarded an INFRA grant of \$135 million, the largest award in the annual funding round.

JANELLE CAREY SENIOR ADVISOR

Janelle is a member of HNTB's grant writing team with experience in pursuing federal funding through grant programs like BUILD, INFRA, Capital Investment Grant (CIG) and CRISI. Janelle is experienced in delivering strategy and deliverables for advocacy for federal discretionary applications, including messaging to D.C.

Education: MS, City Planning, San Diego State University; BA, History: Americas & Africa, University of California - Santa Cruz

Registrations: N/A

Years of Experience: 16

Current Workload: City of Denver Elevate Bond Program and Grants; Amtrak On-Call; UPRR On-Call; TXDOT Statewide Planning On-Call; Metra On-Call Planning Time Commitment: 15%

CAPITAL METRO, TRUSS & DECK GIRDER REPLACEMENT, CRISI GRANT APPLICATION (2020).

AUSTIN, TX - Responsible for leading the development and performing quality control and reviews on a winning CRISI application for a bridge replacement on a freight rail line in Central Texas. The approximately \$5 million dollar project benefits the short-line railroad provides shipment of materials and goods to a Class I carrier for regional or national movements.

WILLIAMSON COUNTY, COUNTY FLOOD MONITORING SYSTEM GRANT APPLICATION (2023), WILLIAMSON COUNTY, TX - Primarily responsible for quality control and reviews for a winning Texas General Land Office's (GLO) Community Development Block Grant Mitigation grant application for the funding of specific flood monitoring tools that will protect the traveling public during rain events. The \$9 million project will install 30 low water crossing flashers are proposed that will notify drivers when the roadway is flooded. Additionally, the flood monitoring tools

NMDOT, BUILD GRANTS APPLICATION (2019), SANTA FE, NM - Working with NMDOT and private energy sector, Janelle secured \$12.5 million to fully fund a \$115 million of improvements to portions of US 285 with an abnormally high crash rate. Improvements are aimed at reducing facilities, repairing bridge structures and constructing stronger pavement for heavy and oversized truck traffic.

will alert and notify first responders of high-risk situations to proactively minimize the risk of

TXDOT, BUILD GRANT APPLICATIONS (2018), AUSTIN, TX - Working with TxDOT Legislative Affairs, Janelle helped lead a team that produced four grant applications for almost \$75 million of improvements to key Energy Sector Corridors in the Permian Basin. The projects included in the applications were prioritized based on a roadway improvement plan developed in partnership with local and regional governments and with input from citizens and private entities.

COREY FISCHER, AICP GRANT PRODUCTION &

COORDINATION

Corey is an infrastructure planner whose planning experience includes grant writing, government relations, public engagement, traffic simulation modeling and NEPA compliance. Corey currently serves as HNTB's Central States - Kansas City office's government relations coordinator.

Education: MS, Urban and Regional Planning, University of Iowa; BS, Geospacial Sciences,

Registrations: AICP #258226

Years of Experience: 14

Current Workload: KDOT 18th Street Bridge Investment Program (BIP) Grant, KDOT Canal Route BIP Planning Grant, US 412 Planning and Environmental Linkages (PEL) Study

Time Commitment: 80%

KDOT, INTERCHANGE PROJECTS ON I-35 (2019, 2023), KS – Corey has experience successfully developing grant applications for interchange projects. He served as the lead author for the I-35 Santa Fe Forward Project that is currently pending a federal decision of award. This project will redesign the I-35 and Santa Fe interchange and address access management issues that affect the corridor's safety and performance. Also an author for the successful I-35 and 19th Street interchange project that won \$10 million to convert the interchange to a diverging diamond.

NORTH BATON ROUGE, INFRA GRANT (2022), BATON ROUGE, LA - Lead author for the \$46 million Federal INFRA grant application that would improve three distinct corridors to create comprehensive intermodal solutions in an area that is underserved and has a high percentage of zero vehicle households.

MAASTO/KDOT, REGIONAL TRUCK PARKING TIGER GRANT APPLICATION, AWARD AND DEPLOYMENT OVERSIGHT (2015), STATEWIDE, KS, MN, MI, IA, IN, KY, WI, OH - Public engagement specialist for this eight-state MAASTO project. He developed two white papers about stakeholder engagement best practices and communication and branding recommendations for all eight states. He also played a supporting role coordinating between stakeholder groups in preparation for workshops and other key milestones. A \$25 million TIGER grant was awarded to states to develop a system for informing commercial truck drivers of available parking.

CITY OF KANSAS CITY, 1-670 LOOP LINK RAISE GRANT (2022), KANSAS CITY, MO - Lead author for the \$25 million RAISE grant application which seeks to put a deck park over 1-670. The deck park will serve as a connection between the Central Business District and Crossroads Arts District and will foster greater access to job opportunities and transportation choices.

OKLAHOMA MPDG (2022), STATEWIDE, OK - Task leader for multiple Federal MPDG applications. The first grant sought \$50 million in rural funds to construct a bypass on US 81 near Chickasha. The second grant sought \$84 million dollars in INFRA and/or Mega grant dollars (all under MPDG umbrella) to convert a portion of US 412 into interstate designation.

ODOT, US 412 PRIORITY IMPROVEMENTS FOR INTERCHANGE DESIGN (2023), OKLAHOMA

– Lead author for a 2023 MPDG grant seeking \$83 million in funding for a bundle of interchange projects along US 412. These interchanges must be constructed to bring US 412 up to interstate standards as part of a federal mandate in the latest infrastructure law.

CAROLINE GATTI CANADY, PE BCA/DATA COORDINATION

Caroline is a transportation planning and traffic engineer for HNTB's Denver office. She has experience in creating BCAs for grant awards taking into account the project scope.

Education: MS, Engineering Mgmt, University of KS; BS, Civil Engineering, University of KS Registrations: PE: MO #2023027627; UAG (Small) FAA Part 107 Certificate Years of Experience: 5

Current Workload; 18th Street BIP Grant Application; Cape Cod Bridge Program BIP Grant Application; DOTI Task Order 2

Time Commitment: 40%

KDOT, 18TH STREET EXPRESSWAY BIP GRANT APPLICATION (2023), WYANDOTTE COUNTY,

KS – Engineer responsible for creating the BCA for BIP grant application. Using newly released FHWA BIP BCA standards, she input, tested and analyzed the benefits and costs for the project to show that the benefits of replacing the 18th Street Expressway Bridge will outweigh the costs. She was also responsible for the BCA technical memorandum and narrative as appendices to the final applications.

NORTH BATON ROUGE, OPPORTUNITY ACCESS PROGRAM OF PROJECTS INFRA GRANT APPLICATION (2022), BATON ROUGE, LA – Engineer responsible for creating the BCA for the INFRA grant application given the project scope. She input, tested and analyzed the benefits and costs for the project to show that the benefits of the Airline Highway North Project, Florida Boulevard Project and Scotlandville Parkway Mobility Network Project outweigh the costs.

MASSDOT, CAPE COD BRIDGE PROGRAM GRANT APPLICATIONS (2022), BARNSTABLE

COUNTY, MA – Engineer responsible for creating the BCA for the MPDG 2023 grant application and the BIP 2023 grant application given the same project scope. Using HNTB BCA standards for the MPDG application, she input, tested and analyzed the benefits and costs for the project to show that the benefits of replacing the Sagamore Bridge would outweigh the costs. She is currently creating a similar application for the BIP NOFO using the new BIP BCA tool created by the FHWA.

CITY OF DENVER, DENVER RECONNECTING COMMUNITIES GRANT APPLICATION (2022), DENVER COUNTY, COLORADO – Engineer responsible for creating the BCA. Using HNTB BCA standards, she input, tested, and analyzed the benefits and costs for the project to show that the benefits of the four project components (pedestrian bridge, bridge connection, railroad crossing safety improvements, and site restoration and remediation) would outweigh the costs. The project BCR equated to 2.8. She was also responsible for the BCA technical memorandum and narrative as appendices to the final applications.

CALTRANS, EAST BAY GREENWAY GRANT APPLICATIONS (2023), ALAMEDA COUNTY,

CALIFORNIA – Engineer responsible for creating the BCA for both the Reconnecting Communities Pilot Program grant application and the RAISE grant application given the same project scope. Using Caltrans BCA standards, she input, tested, and analyzed the benefits and costs for the project to show that the benefits of added bike paths would outweigh the costs. The project BCR equated to 2.8. She was also responsible for the BCA technical memorandum and narrative as appendices to the final applications. The grant was recommended for funding in June of 2023 for \$39.4 million.

KELSEY HEAVIN STAKEHOLDER/GOVERNMENT RELATIONS

Throughout her nearly 20 years of experience in public engagement, Kelsey has held roles of increasing responsibility in support of HNTB's Central States - Kansas City office's largest public involvement projects, as well as its government relations and office management initiatives. Her relevant experience includes developing website material, newsletters and fact sheets, coordinating advisory committees and public meetings, and documentation of public input and coordinating comment responses

Education: MBA, Friends University: BA, Communications, University of KS Registrations: N/A Years of Experience: 19 Current Workload: KDOT 18th Street Grant

Time Commitment: 50%

I-35 AND 119TH STREET INTERCHANGE CONCEPT STUDY AND TIGER GRANT (2019),

OLATHE, KS - Public involvement coordinator and grant writing support responsible for working with the City of Olathe to support community engagement activities, including coordination of a public meeting, community survey and database development. She also worked with the grant writing manager to help compile and submit the award-winning BUILD grant.

MAASTO/KDOT, REGIONAL TRUCK PARKING TIGER GRANT APPLICATION, AWARD AND DEPLOYMENT OVERSIGHT (2015), STATEWIDE, KS, MN, MI, IA, IN, KY, WI, OH - Public involvement coordinator and logistics administrator for work on this eight-state initiative, a recipient of more than \$32 million in federal TIGER grant aid. Her responsibilities included coordination of the development for a robust marketing campaign to promote the system and ongoing support with stakeholder relations. The project included the preliminary engineering (30% design) associated with the design and deployment of ITS infrastructure at public DOT rest areas and private truck parking facilities. The goal is to monitor truck parking conditions on important freight corridors to provide real-time parking information to freight truck drivers and dispatchers.

JOE BLASI, PE, PTOE TECHNICAL STAFF - TRAFFIC

Joe is a transportation planning engineer and project manager for HNTB's Central States - Kansas City office. He assists offices around the country as a firmwide expert in VISSIM simulation software, having presented at seven VISSIM user group conferences. His qualifications include micro- and mesoscopic simulation modeling and travel demand modeling using the latest versions of TransModeler, Synchro, SimTraffic, HCS, Sidra, TransCAD, VISUM, VISSIM and Dynameq, as well as ESRI GIS software. He has also successfully completed more than a dozen Interchange Access Justification Requests in 10 years.

Education: MS, Civil Engineering (Transportation), Washington University in St. Louis Registrations: PE: MO #2009018690, IA #22765, AR #17285, TX #129234, LA #0045149;

Years of Experience: 19

Current Workload: Hannibal Expressway Study, US 412 PEL, 1-70 Corridor Study

Time Commitment: 15%

I-35 AND 119TH STREET INTERCHANGE CONCEPT STUDY AND TIGER GRANT (2019),

OLATHE, KS - Served as technical advisor on this project studying alternatives for one of the busiest interchanges in Kansas and Missouri. Analyzed the operations of a DDI, single point urban interchange, a continuous flow interchange, and expanding the existing standard diamond interchange. HNTB also assisted with the grant writing requirements for the TIGER Grant. This project included analysis in VISSIM of potential improvements and benefits/cost calculations.

MODOT, TRAFFIC IMPACT ANALYSIS (TIA) GUIDANCE DEVELOPMENT, MO - Project manager who led the effort to develop TIA guidance for MoDOT to utilize when a TIA is performed both internally by MoDOT staff and by external partners. The deliverable was a TIA Guidance Manual that included best practices for traffic analysis tool selection, traffic forecasting and volume development, and guidelines for using traffic and safety analysis tools.

CITY OF BATON ROUGE, MOVEBR PROGRAM MANAGEMENT, EAST BATON ROUGE PARISH.

LA - Task lead for the project prioritization effort in which 40 projects will be prioritized over a 10-year, \$800 million program. Tasks include developing an overall program strategy, developing a schedule and budget, traffic modeling, corridor planning, program monitoring and control, public involvement, environmental coordination and program financial management.

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BRIAN COMER, AICP TECHNICAL STAFF

Brian serves as a senior planner and urban planning discipline leader in HNTB's Central States - Kansas City office. He offers extensive management experience and more than 25 years of experience with transit plans, land use studies, comprehensive plans, area plans, corridor management plans, freight plans, community facilitation and other aspects of community planning. He has assisted clients with NEPA analysis and documentation, transit planning, federal grant writing, BCA analysis and transit final design and construction.

Education: MSCRP, University of NE, BA, Political Science & History, Creighton University Registrations: AICP #144133

Years of Experience: 27 Current Workload: ODOT RUC Pilot Time Commitment: 10%

MAASTO/KDOT, REGIONAL TRUCK PARKING TIGER GRANT APPLICATION, AWARD AND DEPLOYMENT OVERSIGHT (2015), STATEWIDE, KS, MN, MI, IA, IN, KY, WI, OH - Deputy project manager for the MAASTO TPIMS project and led the development of the successful TIGER grant application, which resulted in a \$25 million award from the USDOT. The MAASTO partnership was the first regional initiative of its kind to receive TIGER grant funding. The grant supports a regional system of real-time truck parking availability information. HNTB provided planning, systems engineering, design, software development/deployment support, procurement support and marketing support for a regional system for KDOT as lead agency and eight MAASTO states. The project entails the design and deployment of ITS infrastructure at public (DOT rest areas) and private truck parking facilities. The goal is to monitor truck parking conditions on important freight corridors to provide parking information to freight truck drivers and dispatchers via real-time roadside signage, state traveler information websites such as 511, and smartphone and in-cab applications.

ODOT, ON-DEMAND PLANNING GRANT APPLICATIONS (2023), OK - Contract manager for the on-demand contract and grant assistance task lead for eight task orders for a wide variety of grants including BUILD, INFRA and Competitive Highway Bridge Program throughout Oklahoma.

JULIAN RIVERA TECHNICAL STAFF - GRAPHICS

Julian's educational and professional background provides experience in graphic design, illustration and communications. He is based in the HNTB Central States - Kansas City office and strives to find the best visual solutions to meet his client's needs. His expertise includes print work, motion graphics, video production and web design.

Education: BFA, Visual Communications (Graphic Design and Illustration)

Registrations: N/A Years of Experience: 10

Current Workload: I-69 Express; 18th Street Expressway BIP Grant

Time Commitment: 50%

MAASTO/KDOT, REGIONAL TRUCK PARKING TIGER GRANT APPLICATION, AWARD AND DEPLOYMENT OVERSIGHT (2015), STATEWIDE, KS, MN, MI, IA, IN, KY, WI, OH - Graphic designer for America's first multi-state effort to improve freight network safety and efficiency by providing truckers, dispatchers and their companies with real-time parking information. Responsible for initial graphics/branding system creation and utilizing system across fact sheets, exhibits and presentations. Also responsible for video work including editing and production.

PUBLIC INVOLVEMENT MANAGEMENT APPLICATION (PIMA), NATIONWIDE - Graphic designer responsible for initial layout of program. PIMA software tool to help clients better manage their stakeholder outreach and further improve their project decision making in terms of responding to their customers' needs. As a result, PIMA transforms stakeholder engagement into an asset that can be managed to improve customer satisfaction with how they interact with a transportation agency - and by extension strengthen the agency's ability to undertake complex or difficult projects or initiatives.

KDOT, SOUTH LAWRENCE TRAFFICWAY, LAWRENCE, KS – Graphic designer responsible for kinetic identity creation that could be applied to fact sheet layout, exhibit creation for public meetings and other materials. KDOT is developing a preferred solution to upgrade the K-10 West Leg South Lawrence Trafficway to a four-lane access-controlled freeway from I-70 to lowa Street/ US 59. This means existing at-grade intersections will either be eliminated or changed to a grade separated interchange. KDOT has analyzed the entire west leg as a complete roadway system to determine how local roads function with K-10 and commuter destinations.

6. PROPOSED TIMELINE

Based on the RFP and senate passing a an appropriation package for transportation on November 1, 2023, INTB proposes beginning preparation of the application by as early as December 18, 2023. It is expected the MPDG NOFO will be released in 01 of federal fiscal year (FFY) 2024. The following proposed schedule, includes key milestones and deliverables, all to be completed by mid-February.

This schedule can be tailored to Woodbury County and lowa DOT processes, as well as to information received at D.C./USDOT. This schedule assumes the MPDG NOFO release date is late Q1 of FY2024. Timing of deliverables can be adjusted accordingly to have them prepared 3-weeks in advance of the due date designated in the 2024 NOFO.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
TASK - INITIATE GRANT DEVELOPMENT	1200/2005		The state of the s		l Heek 2	il ilicen o
Kick Off Workshop						
Engage Stakeholders and Gain Congressional Interest						
Conduct Initial Research Including Topic-Specific Interviews with Client & Others	Carrier and Procession				The state of the s	CONTRACTOR
Go/No-Go	61.5					Winds of the state
Summary of Kick-Off Discussion Next Steps	****	PROBLEM SOURCE		The second secon		
Finalize Assignments (Research/Writing/Graphics)	West that was				CONTRACT WAY	THE PROPERTY OF
Setup Grants, Gov Work Site & Permissions						
Letters of Support & Instructions Development					- Contraction of the Contraction	
Letters of Support Recruitment						
TASK - DEVELOP BENEFIT-COST ANALYSIS (BCA)						
Identify/Assemble BCA Inputs & Analysis						
Prepare Initial BCA Analysis	With the Control	Allow to Garage and the				
Prepare Initial Methodology Memo						
Conduct Preliminary QC Check of BCA Materials						
Submit BCA Materials to Client for Review/Comment						
Make Final BCA Revisions						
Conduct Final QC Check of BCA Materials						
TASK - DEVELOP APPLICATION						
Develop First Draft						
Submit Materials to Client for Review/Comment		EXCEPTION				
Identify/Create Needed New/Existing Graphics & Narrative						
Develop Second Draft & Full Graphics		1562				
Submit Materials to Client for Review/Comment						
Make Final Revisions & Finalize Submittal Draft						A CONTROL OF THE PARTY OF THE P
TASK - COORDINATE GRANT APPLICATION ACTIVITIES						
Weekly Team Calls		ROLL VENEZ E SERVICE	AND DESCRIPTION OF THE PARTY OF	YET STATES OF THE STATES	THE RESERVE TO A STREET THE PARTY OF THE PAR	
Weekly Client Update Calls						
Grant Application Submission						

MPDG AWARDS

It is expected 2023 MPDG winners will be announced before the December congressional recess which will provide a glimpse into the administration's priorities for FFY2024.

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7. LOCATION OF THE OFFICE

For this contract, we will perform the majority of work from our Des Moines location. Work under this contract will be supported by other Central States Office staff, primarily located in Kansas City, Missouri.

HNTB OFFICE LOCATIONS TO PERFORM WORK

- » 601 E Locust Street, Suite 200, Des Moines, IA 50309
- » 715 Kirk Drive, Kansas City, MO 64105

8. CONFLICT OF INTEREST

The HNTB team is not involved in any other work for a public agency, municipal or private client that would affect the work under this services agreement. We do not foresee any potential conflicts of interest.

9. REFERENCES

Project	Client	Client Contact Information
I-35 & 119th Street Interchange Reconfiguration Project BUILD Grant Application	City of Olathe, in cooperation with KDOT	Therese Vink, PE Assistant City Engineer, City of Olathe 1385 S Robinson Drive, Olathe, KS 66061 (913) 971-9032 tmersmann@olatheks.org
Regional Truck Parking Information and Management System TIGER Grant Application	MAASTO, KDOT	Cory Davis KDOT Director of Multimodal Transportation and Innovation 700 SW Harrison Street, Topeka, KS 66603 (785) 296-7984 cory.davis@ks.gov
North Baton Rouge Mobility Reinvestment Program	Parish of Baton Rouge	Fred Raiford Director, City-Parish of Baton Rouge 222 Saint Louis Street, Baton Rouge, LA 70802 (225) 726-8001

10. DBE STATEMENT

HNTB embraces a commitment to a diverse team and workforce. We regularly provide Minority, Woman-Owned and Disadvantaged Business Enterprise (M/W/DBE) firms with meaningful participation and promote their growth through active mentoring partnership programs, Although there is not a designated DBE goal for this contract, we are open to partnering with M/W/DBE firms on any assignment.

WHY HNTB?

Woodbury County, in coordination with the lowa DOT, has set a great foundation for delivering the I-29 Southbridge interchange to its constituents to date through planning and preliminary design. As a result, the project is a strong competitor for receiving federal discretionary grant funding. As outlined in our proposal, the HNTB team is ready to continue its existing design partnership with Woodbury County, in coordination with the lowa DOT, on the I-29 Southbridge interchange by providing the county:



A streamlined grant delivery process concurrent with design. As the preliminary and final designer with the same project manager for both design and grant application development, our team will simplify coordination for Woodbury County with lowa DOT and other key stakeholders. Our team is also uniquely positioned to consider design elements that may strengthen a grant application and confirm schedule is maintained into construction until grant funds are obligated.



A proven grant writing team and approach. Our win rate on grant applications is one of the most competitive in the industry. Our team has an unparalleled track record with not only INFRA and Rural grant opportunities as requested by your RFP, but with additional funding sources as well such as RAISE and Federal Railroad Administration (FRA).



A deep understanding of administration priorities with the ability to adapt to changing NOFO requirements or scoring criteria. Our proactive grant application approach combined with our government relations capability will ensure your grant application remains most competitive even in a changing environment.

The HNTB team is appreciative of the opportunity to submit on your RFP. We look forward to the opportunity to create a synergy between remaining project delivery and maximizing grant funding capabilities for Woodbury County.