

AN ORDINANCE OF THE CITY OF OSAGE BEACH, MISSOURI, AUTHORIZING THE MAYOR TO SIGN A CONTRACT WITH WILSON & COMPANY, INC., ENGINEERS & ARCHITECTS FOR ENGINEERING SERVICES REALTED TO THE SAFER STREETS 4 ALL GRANT FOR AN AMOUNT NOT TO EXCEED \$649,723.00

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF OSAGE BEACH, AS FOLLOWS:

Section 1. That the Board of Aldermen authorize the Mayor to sign a contract with the Wilson & Company Inc., Engineers & Architects under substantially the same or similar terms and conditions as set forth in "Exhibit A".

Section 2. Total expenditure or liability authorized under this Ordinance shall not exceed Six Hundred Forty-Nine Thousand, Seven Hundred Twenty-Three Dollars. (\$649,723.00)

Section 3. The City Administrator is hereby authorized to take such further actions as are necessary to carry out the intent of this Ordinance and Contract.

Section 4. This Ordinance shall be in full force and effect from date of passage and approval by the Mayor.

READ FIRST TIME: June 17 2025

READ SECOND TIME: July 2, 2025

I hereby certify that the above Ordinance No. 25.54 was duly passed on July 2, 2025, by the Board of Aldermen of the City of Osage Beach. The votes thereon were as follows:

Ayes: 6 Nays: 0 Abstain: 0 Absent: 0

This Ordinance is hereby transmitted to the Mayor for his signature.

July 2, 2025
Date

Approved as to form:

Cole Bradbury
Cole Bradbury, City Attorney

I hereby approve Ordinance No. 25.54.

Tara Berreth
Tara Berreth, City Clerk

Michael Harmison
Michael Harmison, Mayor

July 2, 2025
Date

ATTEST:

Tara Berreth
Tara Berreth, City Clerk



CITY OF OSAGE BEACH ENGINEERING AGREEMENT

THIS ENGINEERING AGREEMENT (the "Agreement") states the terms and conditions that govern the contractual relationship between the City of Osage Beach, Missouri ("**City**") and Wilson & Company, Inc., Engineers & Architects ("**Engineer**"), on the following terms.

I. TERMS

1. **Relationship Created.** City hereby hires Engineer to perform various tasks ("**Work**") upon the following terms. For each new project, City and Engineer will enter into a separate Work Order detailing the scope of Work to be provided, the schedule, and any other terms specific to that Work Order. Each Work Order shall be governed by the terms in this Agreement and shall be incorporated into this Agreement and no Work Order shall contradict the terms of this Agreement without an affirmative vote of the City's Board of Aldermen.
2. **Engineer's Obligations.**
 - a. *Work Orders.* Engineer agrees to perform all Work Orders as agreed upon with the City.
 - b. *Standard of Care.* Engineer will exercise the care and skill ordinarily used by members of the subject profession practicing under similar circumstances (as defined by the appropriate licensing authority, professional standards, and/or relevant industry practices) in the same or similar locality (herein the "Standard of Care"). Engineer understands that it will be perceived as a representative of the City and its personnel and any subcontractors will conduct themselves in a professional and respectable manner consistent with the Standard of Care while performing all Work for the City and while on-site. Engineer, its personnel, and any subcontractors will exercise the Standard of Care to comply with all City policies while on-site. Engineer and its personnel and any subcontractors will comply with all reasonable instructions and requests by the City. City property and resources are to be used only in ways that are consistent with their lawful intended purpose.
 - c. *Time.* If a specific time of performance of the Work is provided, that time shall control and Engineer shall perform its services as expeditiously as is consistent

with professional skill and care and the orderly progress of the Work. If a specific time of performance is not provided, Engineer's obligation to perform the Work will be for a period which may reasonably be required for the completion thereof. If City has requested changes in the scope or character of the Work and a specific time was not included in such changes, the time for performance shall be adjusted equitably.

- d. *Insurance.* Engineer shall purchase and maintain insurance as set forth below:
 - i. Commercial General Liability insurance with a limit of \$1,000,000 for each occurrence and \$2,000,000 general aggregate and \$2,000,000 products/completed operations aggregate;
 - ii. Workers Compensation and Employer's Liability insurance in accordance with statutory requirements, with a limit of \$1,000,000 for each accident;
 - iii. Professional Liability insurance on a claims-made basis in the amount of \$3,000,000 per claim and \$3,000,000 annual aggregate; and
 - iv. If Engineer is using a company-owned vehicle to perform the Work, Automobile Liability insurance with a limit of \$1,000,000 for each accident, combined single limit for bodily injury and property damage.

Upon request, Engineer shall cause City to be named as additional insured on the Commercial General Liability and Automobile Liability policies.

- e. *Licenses, Permits, Taxes.* Engineer shall be responsible for applying for, obtaining, and maintaining all licenses and other approvals required for itself, including but not limited to the Work, and shall assist City in obtaining permits necessary for the Work. Engineer shall be responsible for paying all sales, income, property, and other taxes required to carry on its business.
- f. *Communication.* Engineer will provide timely replies to City's inquiries and requests for information. Engineer's point of contact for this Agreement is: Jeff Fischer, Public Works Director.

3. City's Obligations.

- a. *Payment.* City hereby agrees to pay Engineer for the Work according to Engineer's standard rates, a copy of which is attached hereto as **Exhibit A**. City will pay Engineer not more frequently than monthly unless otherwise agreed in writing.

- b. *Criteria and Direction.* City will provide Engineer with all criteria and full information as to City's requirements for the Work, including objectives, design, capacity, performance, and budgetary requirements and limitations.
- c. *Access.* Unless otherwise specified in the Work Order, City will arrange for access to and make all provisions for Engineer to enter upon public and private property as required to perform the Work.
- d. *Cooperation.* City will examine alternative solutions, reports, drawings, specifications, and other documents presented by Engineer and render timely decisions pertaining to the documents. City will participate in conferences, meetings, bid openings, and other similar aspects of the Project as requested by Engineer.
- e. *Permitting and Approvals.* City will provide timely reviews, approvals, licenses, and permits from where it has jurisdiction over components or phases of the Work. Such approvals are contingent upon Engineer meeting the requirements therefor.
- f. City will provide timely replies to Engineer's inquiries and requests for information. City's point of contact for this Agreement is City Administrator Devin Lake.

II. STANDARD CONDITIONS

The following conditions are standard in all City of Osage Beach contracts and are only to be modified with substantial justification, and then only as much as necessary to accommodate such justification.

- 4. **Appropriations.** The continuation of this Agreement is contingent upon annual appropriation of funds by the Osage Beach Board of Aldermen. In the event the Board of Aldermen shall not budget and appropriate, specifically with respect to this Agreement, on or before January 1, subsequent years of the contract moneys sufficient to make all payments under this Agreement, the City shall not be obligated to make those payments. If payment of any undisputed amount due and owing to Engineer is not made within 60 days of submittal of the invoice for such amount, Engineer shall, upon seven (7) days written notice, be entitled to suspend its services until such payment is made. In no event shall payment of the undisputed amounts of any invoice be withheld for more than ninety (90) days
- 5. **Pre-Contract Expense.** The City shall not be obligated to pay or liable for any cost incurred by Engineer prior to execution of this Agreement. All costs to prepare and submit a response to this and any other RFQ, RFP, or IFB shall be borne by the proposer.

6. **Assignment or Transfer.** Neither this Agreement, nor any portion thereof, shall be transferred or assigned without formal written approval by the City.
7. **Discrimination Policy.** The City of Osage Beach advises the public that it does not discriminate on the basis of disability, race or color, national origin, religion, age, or sex in employment or the provision of municipal services. Furthermore, the City has an Affirmative Action Plan for the purpose of promoting vigorously the objectives of equal opportunity in employment and all programs and services. Engineer shall not discriminate on any prohibited basis and shall comply with all applicable employment laws.
8. **Laws, Ordinances, and Regulations.** Engineer shall exercise the Standard of Care to conform to all Federal, State, and local regulations, ordinances, and laws applicable to Engineer, the City, or the subject matter of this Agreement. The City shall not be responsible for any fees, charges, money, or other obligations due as result of from any service provided under this Agreement. Engineer shall conform to all changes made to this Agreement as a result of any ordinance, law and/or directive issued by the Federal, State, or local authority having jurisdiction over this Agreement, Engineer, or the City.
9. **E-Verify.** If this Agreement is for an aggregate value in excess of \$5,000.00, Engineer shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection to the contracted services. Engineer shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection to the Work. See R.S.Mo. § 285.530.
10. **Indemnification by Engineer.** Engineer shall indemnify and hold harmless the City and its employees ("Indemnitees") against all third party claims ("Claims"), and the damages, liability and court awards including reasonable costs, expenses, and attorney fees arising from such Claims to the extent caused by the negligent performance of professional services by the Engineer or anyone for whom Engineer is legally liable.
11. **No Indemnification by City.** Nothing in this Agreement shall be construed to require the City to indemnify Engineer. Such indemnification is illegal under Missouri law. See Mo. A.G. Opinion 138-87 (1987).
12. **Sunshine Law.** All material submitted to the City will become public record and will be subject to the Missouri Sunshine Act, R.S.Mo. Chapter 610. Any material requested to be treated as proprietary or confidential must be clearly identified and easily separable from other materials. Engineer must include justification for the request. The City's obligation to comply with the Sunshine Act supersede any request by Engineer that material be treated as proprietary or confidential.

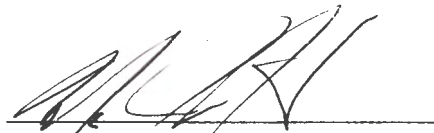
13. **Ownership of Work Product.** All documents and other work product created by Engineer under this Agreement shall become the property of City once the invoice for the preparation of such document or work product has been paid. Notwithstanding the foregoing or any other provision in this Agreement, City acknowledges and agrees that the documents and data to be provided by Engineer under this Agreement may contain certain design details, features and concepts from Engineer's own practice detail library, which collectively may form portions of the design for work under this Agreement, but which separately, are, and shall remain, the sole and exclusive property of Engineer. Nothing herein shall be construed as a limitation on Engineer's right to re-use such component design details, features and concepts on other projects, in other contexts or for other clients.
14. **Termination.** The City reserves the right to terminate this Agreement without cause by giving 30 days' written notice to Engineer. City may terminate this Agreement upon written notice of any violation of this Agreement if such violation is not cured within 7 calendar days of such notice. City may immediately terminate this Agreement for any material violation or any violation which creates a risk to the health, safety, or welfare of any person or property.
15. **Notices.** All formal notices or other documents required by this Agreement shall be in writing and delivered personally or mailed by certified mail, postage prepaid, addressed to the parties at:
- | | |
|--|---|
| <u>For City:</u>
City Clerk
1000 City Parkway
Osage Beach, MO 65065 | <u>For Engineer:</u>
Wilson & Company, Inc., Eng |
|--|---|
- City may also serve written notice to Engineer by personal delivery to any of its owners, officers, or employees.
16. **Necessary Documents.** The parties agree to execute and deliver without additional consideration such instruments and documents and to take such further actions as they may reasonably request in order to fulfill the intent of and give effect to this Agreement and the transactions contemplated thereby.
17. **Entire Agreement.** This Agreement supersedes all agreements previously made between the parties relating to its subject matter. There are no other understandings or agreements between them.
18. **Non-Waiver.** No delay or failure by either party to exercise any right under this Agreement, and no partial or single exercise of that right, shall constitute a waiver of that or any other right unless otherwise expressly provided herein.

19. **Headings.** Headings in this Agreement are for convenience only and shall not be used to interpret or construe its provisions.
20. **Governing Law; Venue for Disputes.** This Agreement was made in the State of Missouri and shall be interpreted under and governed by the laws of the State of Missouri. Any action arising out of this Agreement or its subject matter shall be filed in the Circuit Court for Camden County, Missouri or the Associate Division thereof and the parties hereby consent and agree to the exclusive personal and subject-matter jurisdiction of that Court.
21. **No Third-Party Beneficiaries.** Nothing in this Agreement, express or implied, is intended to confer upon any other person any rights or remedies under or by reason of this Agreement.
22. **Severability.** If any provision in this Agreement shall be found to be void, the other provisions of this Agreement shall survive and remain enforceable.
23. **Counterparts.** This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument. A facsimile or electronic (such as .PDF) copy of this Agreement or a signature thereto shall have the same force and effect as an original.
24. **Binding Effect.** This Agreement, subject to the above conditions of assignment, shall be binding upon and inure to the benefit of all parties and their respective legal representatives, successors, heirs, and assigns.
25. **Waiver of Consequential Damages.** Engineer and City waive all consequential or special damages, including, but not limited to, loss of use, profits, revenue, business opportunity, or production, for claims, disputes, or other matters arising out of or relating to the Agreement or the services provided by Engineer, regardless of whether such claim or dispute is based upon breach of contract, willful misconduct or negligent act or omission of either of them or their employees, agents, subconsultants, or other legal theory, even if the affected party has knowledge of the possibility of such damages. This mutual waiver shall survive termination or completion of this Agreement.

III. ACCEPTANCE

CITY:
CITY OF OSAGE BEACH

ENGINEER:



BY: Michael Harmison
ITS: Mayor

Date



BY: Justin C. Klaudt
ITS: Senior Vice President
Wilson & Company, Inc.,
Engineers & Architects

7/31/2025

Date

Attest:



BY: Tara Berreth
ITS: City Clerk

8.4.25

Date

Exhibit A - Scope of Work and Fee

Scope of Work

Osage Beach Safe Streets for All Grant: Safety Action Plan and Demonstration

City of Osage Beach, Missouri

May 16, 2025

Project Description: Develop a SS4A-compliant Transportation Safety Action Plan and Demonstration project for the City of Osage Beach, Missouri. This project will include review and analysis of 5-year crash data, road safety audits, a demonstration project on Osage Beach Parkway, community engagement, and strategic project selections to address safety.

Task 1: Project Management

Project Management Plan & Schedule: A Project Management Plan (PMP) and schedule will be developed early in the project to guide its completion. The PMP and schedule will be updated as needed as the project evolves.

Kick-Off Meeting and Regular Check-Ins: An initial kick-off meeting and regular check-ins will be scheduled with City staff to provide project updates, coordinate efforts, and receive feedback. Meeting minutes will be delivered to the client within 3 business days of the meeting.

QA/QC: All deliverables will be reviewed through Wilson & Company's QA/QC process prior to distribution to the City.

SS4A Checklist Review: The SS4A Self-Certification Eligibility Worksheet will be reviewed and completed at the beginning and end of the project.

Monthly Progress Reports: Monthly progress reports will be developed and sent to the client with each invoice.

Task 1 deliverables

- Refined project work plan and schedule
- SS4A checklist review

Task 2: Data Collection and Safety Analysis

Data collection: We will use available data, including crash data, collect and develop maps that include roadway segments and intersections, daily traffic volume and heavy vehicle estimates, sidewalk condition and availability, intersection traffic control inventory, and crosswalk inventory. Additionally, available information for existing and future land use and activity centers will be collected and used in the overall analysis.

Crash mapping/safety analysis: Crash data from the City and MoDOT will be used to evaluate all crashes over at least a five-year period. The data will be used to identify hot spots as well as crash trends. We will look at crash location, severity, contributing factors and roadway user type. Data analysis and crash mapping will include tabular summaries, heat maps, bicycle and pedestrian data, commercial vehicle crashes, emphasis areas, and contributing circumstances. Crash mapping will be incorporated into an ArcGIS Storymap, allowing for the public to easily view and understand crash data in Osage Beach.

Policy review: Current practices relating to safety integration into development review, prioritization processes, project selections, and agency decision-making will be identified through a policy review. We will review community plans to establish the baseline existing conditions relating to the transportation system and land uses to understand area attractors/activity centers and future plans. Additionally, programmed improvements and new developments within and adjacent to the City will be summarized to help understand changes occurring over time.

Identification of the HIN and HRN: Our efforts will provide opportunities for the City to be reactive to crash trends through the creation of a HIN and to proactively prevent crashes through the development of an HRN. The City's HIN and HRN will be identified using available data and preferences identified by the City and engagement efforts. The HIN and HRN process will be documented so future HIN/HRN evaluations can easily compare and contrast changes over time.

Task 2 deliverables

- Existing Conditions Report ArcGIS Storymap including:
 - Crash maps
 - High Injury and High Risk Networks
 - Equity Analysis Map

Task 3: Vision Zero Policy

Leadership and goal setting: A requirement of the SS4A checklist is a commitment from leadership to adopt vision zero goal. The vision and goals will be crafted using input from City staff, stakeholder groups task force, and community engagement. The vision and goals will guide the overall drafting, structure of the safety action plan, and establish the pathway for the City to reduce or eliminate roadway fatalities and serious injuries. The Vision Zero Policy will be presented to the Board of Aldermen.

Task 3 deliverables

- CSAP vision and goals
- Vision Zero resolution of support
- Board of Aldermen presentation

Task 4: Identify safety emphasis areas, priority corridors, potential countermeasures, and needs

Safety emphasis areas: Understanding the cause of a crash can be used to develop emphasis areas that will assist the City in targeting serious and fatal injuries. Many jurisdictions lean on emphasis areas identified by the State. In Missouri, the Strategic Highway Safety Plan has adopted the following emphasis areas:

- Occupant protection
- Distracted driving
- Speed and aggressive driving
- Impaired driving

The crash records, Safety Action Committee and community survey will provide insight on areas of concern. The emphasis areas play a critical role in prioritizing projects and strategies and helps communicate progress towards zero deaths to decision makers and the public. Subcommittees addressing safety emphasis areas may be created to further address identified trends.

Corridors and spot locations: Priority safety corridors, spot locations, and systemic issues will be identified using data, Safety Action Committee input, and survey responses. Data for these locations will be mapped and summarized to understand the core issues behind the crashes and how potential countermeasures can be used. These locations will be further examined through Task 5 Safety Audits.

Countermeasure selection: Recommended improvements for Osage Beach should lean on countermeasures with a track record of improving roadway safety. The National Highway Traffic Safety Administration (NHTSA) publishes a reference guide “Countermeasures That Work” that identifies effective, evidence-based countermeasures for traffic safety problem areas. The guide summarizes strategies and countermeasures for multiple emphasis areas. Countermeasures and strategies will be identified in collaboration with City staff and the task force to address identified safety issues and emphasis areas. Countermeasures will also be chosen to address site specific issues to increase roadway safety.

Project selection and prioritization: Through identification of the HIN and HRN, projects to improve roadway safety and eliminate roadway fatalities and serious injuries will be

identified. These can range from systemic improvements to specific roadway improvement projects. A prioritization approach will be developed to help the City implement the plan. Prioritization will consider City resources, funding opportunities including SS4A Implementation funding, risk reduction, and long-term community vision. Considerations will be made for low-hanging fruit like crossing improvements and long-term goals such as a pedestrian crossing over the Grand Glaize Bridge. This will be applied to the community needs and a prioritized list of projects will be developed. Priorities of “high,” “medium,” and “low” will be assigned to each.

Monitoring metrics: Wilson & Company will develop a system to help the City easily monitor roadway safety to proactively address safety issues and to determine program success. The system will use data readily available to the City to make longterm monitoring simple and effective.

Task 4 deliverables

- Summary report to inform final CSAP

Task 5: Safety audits and demonstration projects

School Connector Safety Audit: Osage Middle School and Osage High School are separated by State Highway 42, making traveling between the two campuses difficult for students and teachers. A safety audit will be conducted during school hours and recommendations developed to improve the intersection of the schools’ entrance at State Highway 42. School staff, parents and students will be engaged to provide additional insight into safety concerns and solutions. Low-cost improvements, such as additional signage and striping, will be targeted for future implementation. Wilson & Company will develop conceptual drawings to inform a future demonstration project and long-term improvements. A predictive safety analysis will be using conceptual drawings.

Osage Beach Parkway/Grand Glaize Bridge RSA: Outside of Highway 54, most of the suspected serious injury crashes occurred on Osage Beach Parkway and the Grand Glaize Bridge. This presents significant opportunity for the City to make improvements and work with MoDOT to identify projects that increase roadway safety. After locations for safety improvements are identified, drawings for future demonstration projects will be developed. Longer-term solutions, such as redesigning the parkway and pedestrian access on the Grand Glaize Bridge will be explored for future implementation. Wilson & Company will develop conceptual drawings to inform the future demonstration project and improvements. A predictive safety analysis will be using conceptual drawings.

Spot Locations RSA: Up to 5 spot locations on local streets identified by the HIN and HRN will be further examined through a safety audit to understand the root causes of the identified crash trends. Proposed safety improvements will be developed for possible demonstration projects and future development.

Safety workshop: A workshop will be held to identify locations for quick countermeasure implementation, longer-term geometric design opportunities, and policy updates. In this workshop locations will be selected for further exploration through demonstration projects

Demonstration projects: Osage Beach's SS4A Grant Award includes the funding of a temporary bike lane demonstration project on Osage Beach Parkway and several collector streets using striping, signage, and delineators. Wilson & Company will develop plans for bid; answer RFIs from the Contractors during the advertisement/bidding period; assist in the preparation of an agenda and attend a pre-bid meeting; and attend bid opening and assist with reviewing the bids and provide an opinion of bid and award recommendation. In accordance with SS4A Requirements, Wilson will complete NEPA review for this project, collect data to analyze the success of the demonstration project, and report on the demonstration project's success for the final action plan.

Task 5 deliverables

- Safety Audit Reports for School Connector Safety Audit, Osage Beach Parkway RSA, and Spot Location RSAs
- Conceptual Engineering for future demonstration projects and long-term safety solutions for School Connector Safety Audit, Osage Beach Parkway RSA, and Spot Location RSAs
- Safety Workshop Report
- Osage Beach Parkway Demonstration Project & Final Report

Task 6: Engagement

Public involvement plan: A public involvement plan will be developed at the beginning of the project to outline engagement opportunities throughout the project. The plan will include focus groups, task force, and public meetings. A strategy for robust and authentic engagement will be identified with considerations made for part-time residents. Project Branding will be developed in conjunction with the Public Involvement Plan.

Safety Action Committee meetings: The City's existing Safety Action Committee will be utilized as the plan's advisory committee. Safety Action Committee engagement includes three in-person meetings and will cover preliminary data and safety analysis, implementation planning, and draft report review. Next steps, which may include emphasis

area subcommittees, can be developed at the end of the project to guide the committee moving forward. The Safety Action Committee will be invited to participate in RSAs and Safety Workshops identified in Task 5.

Board of Aldermen presentations: Presentations to the Board of Aldermen will be paired with Safety Action Committee meetings to keep decision makers informed as the process proceeds. Presentations will focus on sharing data, vetting recommendations, and receiving feedback throughout with the goal of developing a final CSAP that is supported by the Board. A total of four presentations are initially anticipated.

Community survey: Online engagement will be vital to reaching much of Osage Beach's part-time community. We will use our robust engagement software, Social Pinpoint, to provide a platform for the Osage Beach community to share their input on roadway safety. Social Pinpoint will be used to distribute a community survey to better understand community concerns, comfort and hopes for roadway safety. We will also use Social Pinpoint to solicit feedback using a map where community members can identify locations of concern. To maximize traffic to the site we will launch the survey around the week of July 4th and utilize Facebook ads to drive people to the site. Site traffic will also be driven by leveraging Osage Beach's social media platforms and website. Perspectives gathered through this survey will guide the vision and goals and overall development of plan recommendations.

Share the Road Campaign: A Share the Road Campaign will be developed to bring awareness to motorists of other road users, including motorcyclists, pedestrians, and bicyclists. The campaign can use targeted social medial ads, email blasts, billboards, printed materials, and safety giveaways to bring awareness to vulnerable road users. The campaign will be targeted to run through the summer.

Pop-up events: Wilson & Company will organize pop-up events to engage the City community. Pop-up events will take place at existing City events like Summer Nights at City Park and will be spread throughout the project. The pop-up events will include brief engagement exercises to help direct the project outcomes and can be a venue to further distribute information from the Share the Road Campaign.

Public open house: An in-person public open house will be used to solicit feedback on countermeasures and prioritize safety projects and actions to be included in the final TSAP. A virtual component can be developed to engage community members who are part-time members of the Osage Beach community.

Task 6 deliverables

- Meeting presentations, boards, minutes, sign-in sheets

- Social Pinpoint website
- Share the Road Campaign materials
- Public engagement report

Task 7: Osage Beach Transportation Safety Action Plan and implementation plan

Wilson & Company will use the data gathered, feedback received, and materials created to draft a Transportation Safety Action Plan while supporting the Implementation Plan that helps Osage Beach realize the vision and goals established in task 3. The final plan will identify near, medium and long-term solutions ranging from low-cost measures to capital improvement projects. We will provide cost estimates and potential funding strategies for proposed improvements. Recommendations will include location-specific and systemic improvements.

To best set Osage Beach up for the next steps we will perform a high-level environmental scan to identify potential NEPA concerns early on. We know that funding great projects is often the biggest hurdle toward implementation. To reduce that hurdle, our team of funding experts will review recommended projects as well as identify potential grant opportunities at the local and federal level. It is our understanding based on previous SS4A Action Plans that a full NEPA analysis is not required at the planning stage.

The plan will be vetted with the task force, City staff, and City leadership prior to the adoption of the final Transportation Safety Action Plan and Implementation Plan. Wilson & Company will present the final plan to the Osage Beach Board of Aldermen to support adoption. The final report will include a Vision Zero commitment to meet grant requirements and reinforce the resolution of support in task 3. The Safety Action Plan will need to be posted on the City's website to accomplish a requirement for the SS4A checklist. The SS4A self-certification will be completed and transmitted with the final deliverable, and a strategy for programming future SS4A grant applications and projects.

Task 7 deliverables

- Executive Summary
- Final Osage Beach TSAP, Implementation Plan, and Appendices
- SS4A Self Certification Checklist

Osage Beach
SS4A Comprehensive Action Plan (CSAP)
FEDERALLY FUNDED
Planning Services

Consultant: Wilson & Company

6/10/2025

DRAFT DIRECT LABOR CLASSIFICATIONS												
CONTRACT TASK/PHASE	Principal In Charge (PE)	Project Manager (AICP)	Deputy Project Manager (PE)	Senior Planner (AICP)	Senior Planner	Planner	Junior Planner	Engineer (Licensed)	Engineer (Unlicensed)	Traffic Engineer (Licensed)		
	SP7	PL6	P4	PL4	PL3	PL2	PL1	P4	P2	P6		
Task 1: Project Management												
Task 1.1	Project Management and Coordination	5	50	50	30	50		10		10	185	\$37,450.00
Task 1.2	QA/QC	5	50	50						10	105	\$25,770.00
Task 1.3	SS4A Checklist Requirements		5	5	10						20	\$3,695.00
Task 1.4	SS4A Progress Reports	5	20	10	40			10		5	75	\$17,460.00
											Task Total:	\$84,375.00
Task 2: Data Collection and Safety Analysis												
Task 2.1	Data Collection		5	2		20	40				87	\$8,634.00
Task 2.2	Crash Mapping / Safety Analysis		5	5	10	10	20	40	5		95	\$10,400.00
Task 2.3	Policy Review		5		10	10	20				45	\$5,450.00
Task 2.4	ID HIN & HRN		5	10	10	20	30	5		10	100	\$14,255.00
											Task Total:	\$38,739.00
Task 3: Vision Zero Policy												
Task 3.1	Leadership and Goal Setting	2	10	10	15		2				39	\$7,316.00
											Task Total:	\$7,316.00
Task 4: Safety Emphasis Areas / Priority Corridors / Countermeasures												
Task 4.1	Safety Emphasis Areas		5	5		5	20				35	\$4,220.00
Task 4.2	Corridors and Spot Locations	2	5	5	10	20	10	10		10	92	\$13,151.00
Task 4.3	Countermeasure Selection		2	5	5	10	20	5			47	\$5,556.00
Task 4.4	Project Selection and Prioritization	2	5	5	10	20	10	20	10	10	92	\$13,151.00
Task 4.5	Monitoring Metrics		2	2	5	20					29	\$3,810.00
											Task Total:	\$39,888.00
Task 5: Safety Audits and Demonstration Projects												
Task 5.1	School Connector Safety Audit	2	15	10	10	80	20	40	20	160	377	\$49,786.00
Task 5.2	Osage Beach Pkwy/Grand Glaize RSA	2	20	10	20	120	40	120	80	240	672	\$84,726.00
Task 5.3	Spot Locations		15	10	10	80	40	40	80	120	405	\$53,410.00
Task 5.4	Safety Workshop		20	10	10	15	20	40	20	80	225	\$30,905.00
Task 5.5	Demonstration Project	2	20	10	10	60	40	80	20	80	342	\$43,806.00
											Task Total:	\$262,633.00
Task 5: Public Engagement												
Task 5.1	Public Involvement Plan		10	2	20		20				52	\$7,834.00
Task 5.2	Safety Action Committee Meetings		40	20	20	20	40	10			170	\$25,730.00
Task 5.3	Board of Aldermen Presentations	3	30	5		10		10	10		68	\$13,189.00
Task 5.4	Community Survey		20	2	20	10	40	10			102	\$14,134.00
Task 5.5	Share the Road Campaign		10	2	10	10	20	80			132	\$13,404.00
Task 5.6	Pop-Up Events		40	5	30	10	20	40			145	\$21,985.00
Task 5.7	Public Open House	2	20	10	20	20	40	10		5	147	\$20,576.00
											Task Total:	\$116,852.00
Task 6: Osage Beach Safety Action Plan												
Task 6.0	CSAP & Implementation Plan	5	40	20	40	80	80	120	20	20	425	\$55,020.00
											Task Total:	\$55,020.00
Subtotal Hours		37	474	280	375	700	460	872	325	680	4308	\$604,823.00
DIRECT EXPENSE (AT COST, NO MARKUP)												
Planning	Mileage (Car) (\$0.65/mile)											\$5,400.00
Planning	Social Pinpoint Webpage											\$3,500.00
Planning	Meeting Material Expenses											\$8,000.00
Planning	Lodging											\$8,000.00
Planning	Streetlight Data											\$20,000.00
DIRECT EXPENSE SUBTOTAL												\$44,900.00
												Total Fee
												\$649,723.00
												Total Not To Exceed Fee:
												\$1,000,000.00

LABOR RATES		REGULAR BILL RATE	OVERTIME BILL RATE
A1	Intern Architect, Job Captain (Unlicenced)	\$ 95.00	\$ 95.00
A2	Intern Architect, Job Captain (Unlicenced)	\$ 103.00	\$ 103.00
A3	Intern Architect, Job Captain (Unlicenced)	\$ 124.00	\$ 124.00
A4	Architect (Licenced)	\$ 155.00	\$ 155.00
A5	Architect (Licenced)	\$ 186.00	\$ 186.00
A6	Architect (Licenced)	\$ 227.00	\$ 227.00
A7	AVP, VP, Ops Manager	\$ 268.00	\$ 268.00
AD1	Receptionist/File Clerk	\$ 46.00	\$ 46.00
AD2	Administrative Assistant II/Receptionist	\$ 58.00	\$ 58.00
AD3	Administrative Assistant III/Receptionist	\$ 73.00	\$ 73.00
AD4	Administrative Assistant IV/Executive Assistant IV	\$ 79.00	\$ 79.00
AD5	Senior Administrative Assistant V/Executive Assistant V	\$ 98.00	\$ 98.00
FC1	Junior Construction Observer	\$ 67.00	\$ 67.00
FC2	Construction Observer/Inspector	\$ 80.00	\$ 80.00
FC3	Construction Observer/Inspector	\$ 95.00	\$ 95.00
FC4	Construction Observer/Inspector	\$ 114.00	\$ 114.00
FC5	Senior Construction Observer/Inspector	\$ 129.00	\$ 129.00
FC6	Senior Construction Observer/Inspector	\$ 155.00	\$ 155.00
FS1	Survey Tech I	\$ 52.00	\$ 52.00
FS2	Survey Tech II	\$ 67.00	\$ 67.00
FS3	Survey Tech III	\$ 83.00	\$ 83.00
FS4	Crew Chief, Senior Crew Chief	\$ 109.00	\$ 109.00
FS5	Chief Surveyor (Licensed)	\$ 150.00	\$ 150.00
FS6	Survey Manager (Licensed)	\$ 217.00	\$ 217.00
FS7	Operations Manager (Licenced)	\$ 248.00	\$ 248.00
IA1	Intern I	\$ 47.00	\$ 47.00
IA2	Intern II	\$ 62.00	\$ 62.00
IA3	Intern III	\$ 66.00	\$ 66.00
IA4	Intern IV	\$ 73.00	\$ 73.00
OD1	CADD Technician (entry level)	\$ 58.00	\$ 58.00
OD2	CADD Technician	\$ 79.00	\$ 79.00
OD3	CADD Technician	\$ 89.00	\$ 89.00
OD4	CADD Technician	\$ 120.00	\$ 120.00
OD5	Senior CADD Technician/CADD Manager	\$ 130.00	\$ 130.00
OP1	Apprentice Stereo Operator	\$ 52.00	\$ 52.00
OP2	Stereo Operator	\$ 67.00	\$ 67.00
OP3	Stereo Operator/GIS Analyst	\$ 88.00	\$ 88.00
OP4	Stereo Operator/GIS Analyst	\$ 114.00	\$ 114.00
OP5	Chief Photogrammetrist	\$ 129.00	\$ 129.00
OP6	Chief Photogrammetrist	\$ 186.00	\$ 186.00
OP7	Chief Photogrammetrist	\$ 248.00	\$ 248.00

OF6	Associate Vice President	\$ 248.00	\$ 248.00
OF7/8	Vice President	\$ 279.00	\$ 279.00
P1	Graduate Engineer (Unlicensed)	\$ 109.00	\$ 109.00
P2	Graduate Engineer (Unlicensed)	\$ 124.00	\$ 124.00
P3	Staff Detail Designer (Unlicensed)	\$ 140.00	\$ 140.00
P4	Staff Detail Designer (Licensed)	\$ 167.00	\$ 167.00
P5	Project Designer (Licensed)	\$ 217.00	\$ 217.00
P6	Project Designer (Licensed)	\$ 268.00	\$ 268.00
P7	Department Head, Principal (Licensed)	\$ 309.00	\$ 309.00
PL1	Junior Planner (Unlicensed)	\$ 75.00	\$ 75.00
PL2	Junior Planner (Unlicensed)	\$ 89.00	\$ 89.00
PL3	Planner (Unlicensed)	\$ 109.00	\$ 109.00
PL4	Senior Planner (Licensed)	\$ 152.00	\$ 152.00
PL5	Senior Planner/Project Mgr (Licensed)	\$ 200.00	\$ 200.00
PL6	Senior Planner/Project Manager (Licensed)	\$ 227.00	\$ 227.00
PL7	AVP, VP, Ops Manager	\$ 268.00	\$ 268.00
PD1	CADD Designer	\$ 88.00	\$ 88.00
PD2	CADD Designer	\$ 98.00	\$ 98.00
PD3	CADD Designer	\$ 119.00	\$ 119.00
PD4	Senior CADD Designer	\$ 140.00	\$ 140.00
PD5	Senior CADD Designer	\$ 165.00	\$ 165.00
RP1	Junior Railroad Technician	\$ 95.00	\$ 95.00
RP2	Railroad Technician	\$ 103.00	\$ 103.00
RP3	Railroad Technician/Specialist	\$ 124.00	\$ 124.00
RP4	Senior Railroad Specialist	\$ 152.00	\$ 152.00
RP5	Senior Railroad Specialist, RR Project Manager	\$ 186.00	\$ 186.00
RP6	Senior Railroad Specialist, RR Project Manager	\$ 227.00	\$ 227.00
SP1	Junior RE Specialist/Consultant	\$ 68.00	\$ 68.00
SP2	RE Specialist/Public Involvement/Consultant	\$ 93.00	\$ 93.00
SP3	Planner/ROW Agent/Project Manager	\$ 114.00	\$ 114.00
SP4	Senior RE Specialist/Planner/Senior ROW Agent/Project Mgr	\$ 165.00	\$ 165.00
SP5	Senior RE Specialist/Planner/Senior ROW Agent/Project Mgr	\$ 206.00	\$ 206.00
SP6	Senior RE Specialist/Planner/Project Manager	\$ 248.00	\$ 248.00
SP7	AVP, VP, Ops Manager	\$ 268.00	\$ 268.00