AGREEMENT FOR PROFESSIONAL SERVICES

	THIS	A(GREI	EMENT	FOR	PROF	ES	SIONAL	SEF	RVICES	("A	green	nent") is	he	reby	made	and
entered	into	by	and	between	the	Town	of	Whitesto	wn,	Indiana,	by	and	through	its	Town	n Co	uncil
(herein	after '	'TO	WN''), and						(her	eina	fter "	Profession	onal	").		

RECITALS

WHEREAS the Town owns and is responsible for the operation and maintenance of its property, personnel, public works and infrastructure; and

WHEREAS, from time to time, TOWN needs professional assistance in fulfilling its foregoing responsibilities; and

WHEREAS, Professional is experienced in providing and desires to provide to TOWN the professional services ("Services") referenced herein; and

WHEREAS, TOWN desires to engage Professional as an independent contractor for the purpose of providing to TOWN the Services referenced herein;

NOW, THEREFORE, in consideration of the foregoing recitals and the covenants and conditions set forth herein, TOWN and Professional mutually agree as follows:

SECTION 1. INCORPORATION OF RECITALS

The foregoing Recitals are hereby incorporated into this Agreement and made a part hereof.

SECTION 2. SCOPE OF SERVICES

- 2.1 TOWN desires to engage Professional as an independent contractor for the Services set forth in attached Exhibit A, incorporated herein by this reference.
- 2.2 Professional understands and agrees that TOWN may, from time to time, request Professional to provide additional or modified Services to TOWN. When TOWN desires additional Services from Professional, the TOWN shall notify Professional of such additional Services desired, as well as the time frame in which same are to be provided. Only after TOWN has approved Professional's time and cost estimate for the provision of such additional Services, has encumbered sufficient monies to pay for same, and has authorized Professional, in writing, to provide such additional Services, shall such Services be provided by Professional to TOWN. A copy of the TOWN's authorization documents for the purchase of additional Services shall be numbered and attached hereto in the order in which they are approved by TOWN.
- 2.3 Time is of the essence of this Agreement.

Professional shall adhere to schedule as mutually agreed to by TOWN and Professional.

<u>SECTION 3.</u> <u>TOWN RESPONSIBILITIES</u>

- 3.1 TOWN shall provide such information as is reasonably necessary for Professional to understand the Services requested.
- 3.2 TOWN shall provide all data required for provision of Services. Professional may assume that all data so provided is correct and complete.
- 3.3. TOWN shall arrange for Professional to enter upon public and private property as reasonably required for Professional to perform the Services.
- 3.4 TOWN shall designate payment of the Services from appropriate TOWN budget appropriation funds.
- 3.5 TOWN shall designate its Town Council President or his duly authorized representative to act on TOWN's behalf on all matters regarding the Services.

<u>SECTION 4.</u> <u>PROFESSIONAL'S RESPONSIBILITIES</u>

- 4.1 Professional shall perform the Services pursuant to the terms of this Agreement and within any applicable time and cost estimate.
- 4.2 Professional shall coordinate with TOWN its performance of the Services.
- 4.3 Professional shall provide the Services by following and applying at all times reasonable and lawful standards as accepted in the industry.

<u>SECTION 5.</u> <u>COMPENSATION</u>

- 5.1 Professional estimates that the total price for the Services to be provided to TOWN hereunder shall be no more than Three hundred thirty thousand, one hundred Dollars (\$___\$330,100 ___(the "Estimate"). Professional shall submit an invoice to TOWN no more than once every thirty (30) days for Services provided TOWN during the time period encompassed by such invoice. Invoices shall be submitted on a form containing the same information as that contained on the Professional Services Invoice attached hereto as Exhibit B, incorporated herein by this reference. TOWN shall pay Professional for all undisputed Services rendered and stated on such invoice within sixty (60) days from the date of TOWN's receipt of same. Town shall not be subject to any late fees, service charges, or interest if payment is not made within sixty (60) days.
- 5.2 Professional agrees not to provide any Services to TOWN that would cause the total cost of same to exceed the Estimate, without TOWN's prior written consent.

<u>SECTION 6</u>. <u>TERM</u>

Unless otherwise terminated in accordance with the termination provisions set forth herein, this Agreement shall be in effect from the Effective Date until the Services are completed in full in accordance with this Agreement, unless otherwise agreed by the parties hereto.

SECTION 7. MISCELLANEOUS

7.1 <u>Termination</u>.

- 7.1.1 The obligation to provide all or any portion of the Services under this Agreement may be terminated by TOWN or Professional, without cause, upon thirty (30) days' notice.
- 7.1.2 The obligation to provide all or any portion of the Services under this Agreement may be terminated by TOWN, for cause, immediately upon Professional's receipt of TOWN's "Notice To Cease Services."
- 7.1.3 In the event of full or partial Agreement termination, and as full and complete compensation hereunder, Professional shall be paid for all such Services rendered and expenses incurred as of the date of termination that are not in dispute, except that such payment amount shall not exceed the Estimate. Disputed compensation amounts shall be resolved as allowed by law.

7.2 Binding Effect.

TOWN and Professional, and their respective officers, officials, agents, partners and successors in interest are bound to the other as to all Agreement terms, conditions and obligations.

7.3 <u>No Third Party Beneficiaries.</u>

Nothing contained herein shall be construed to give rights or benefits to anyone other than the parties hereto.

7.4 Relationship.

The relationship of the parties hereto shall be as provided for in this Agreement, and neither Professional nor any of its agents, employees or contractors are TOWN employees. Professional shall have the sole responsibility to pay to or for its agents, employees and contractors all statutory, contractual and other benefits and/or obligations as they become due. Professional hereby warrants and indemnifies TOWN for and from any and all costs, fees, expenses and/or damages incurred by TOWN as a result of any claim for wages, benefits or otherwise by any agent, employee or contractor of Professional regarding or related to the subject matter of this Agreement. This indemnification obligation shall survive the termination of this Agreement.

7.5 Insurance.

Professional shall procure and maintain with an insurer licensed to do business in the State of Indiana such insurance as is necessary for the protection of TOWN and Professional from all claims under workers' compensation, occupational disease and/or unemployment compensation acts, because of errors and omissions, because of bodily injury, including, but not limited to, the personal injury, sickness, disease, or death of any of Professional's employees, agents or contractors and/or because of any injury to or destruction of property, including, but not limited to, any loss of use resulting therefrom. The coverage amounts shall be no less than those amounts set forth on attached Exhibit C. Such insurance policies shall not be canceled without thirty (30) days' prior written notice to TOWN.

7.6 Liens.

Professional shall not cause or permit the filing of any lien on any of TOWN's property. In the event such a lien is filed and Professional fails to remove it within ten (10) days after the date of filing, TOWN shall have the right to pay or bond over such lien at Professional's sole cost and expense.

7.7 Default.

In the event Professional: (a) repudiates, breaches or defaults under any of the terms or conditions of this Agreement, including Professional's warranties; (b) fails to perform the Services as specified; (c) fails to make progress so as to endanger timely and proper completion of the Services and does not correct such failure or breach within five (5) business days after receipt of notice from TOWN specifying same; or (d) becomes insolvent, files, or has filed against it, a petition for receivership, makes a general assignment for the benefit of creditors or dissolves, each such event constituting an event of default hereunder, TOWN shall have the right to terminate all or any part of this Agreement, without liability to Professional and to exercise any other rights or remedies available to it at law or in equity.

7.8 <u>Government Compliance</u>.

Professional agrees to comply with all laws, executive orders, rules and regulations applicable to Professional's performance of its obligations under this Agreement, all relevant provisions of which being hereby incorporated herein by this reference, to keep all of Professionals' required professional licenses and certifications valid and current, and to indemnify and hold harmless TOWN from any and all losses, damages, costs, liabilities, damages, costs and attorney fees resulting from any failure by Professional to do so. This indemnification obligation shall survive the termination of this Agreement.

7.9 <u>Indemnification</u>.

7.9.1 Professional shall indemnify and hold harmless TOWN and its officers, officials, attorneys, and employees and agents from all losses, liabilities, claims, judgements and liens, including but not limited to all damages, costs, expenses and attorney fees arising out of any intentional or negligent act or omission of Professional and/or any of its employees, agents or contractors in the performance of this Agreement. This indemnification obligation shall survive the termination of this Agreement.

7.9.2 Any obligation TOWN has to indemnify Professional shall be limited by state and federal statutes and constitutional provisions designed to protect the exposure and liability of TOWN as an instrumentality of the State of Indiana or otherwise (e.g., actions and conditions as to which TOWN is immunized by the Indiana Tort Claims Act, dollar limits stated in such Act, exemption from punitive damages, the Eleventh Amendment, and the continued ability to defeat a claim by reason of contributory negligence or fault of a claimant), so that TOWN's liability to indemnify, defend, and hold harmless hereunder shall not in any case exceed what might have been its liability to a claimant had TOWN been sued directly by the claimant in Indiana and all appropriate defenses had been raised by TOWN, and provided further, in no event shall TOWN's obligation to indemnify hereunder exceed the value of the consideration paid by TOWN under this Agreement.

7.10 Discrimination Prohibition.

Professional represents and warrants that it and each of its employees, agents and contractors shall comply with all existing and future laws prohibiting discrimination against any employee, applicant for employment and/or other person in the subcontracting of work and/or in the performance of any Services contemplated by this Agreement with respect to hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment, subcontracting or work performance hereunder because of race, religion, color, sex, handicap, national origin, ancestry, age, disabled veteran status or Vietnam era veteran status. This indemnification obligation shall survive the termination of this Agreement.

7.11 <u>E-Verify</u>

Pursuant to I.C. § 22-5-1.7 et seq., Professional shall enroll in and verify the work eligibility status of all of its newly-hired employees using the E-Verify program, if it has not already done so as of the date of this Agreement. Professional is further required to execute the attached Affidavit, herein referred to as Exhibit D, which is an Affidavit affirming that: (i) Professional is enrolled and is participating in the E-verify program, and (ii) Professional does not knowingly employ any unauthorized aliens. This Addendum incorporates by reference, and in its entirety, attached Exhibit D. In support of the Affidavit, Professional shall provide the Town with documentation that it has enrolled and is participating in the E-Verify program. This Agreement shall not take effect until said Affidavit is signed by Professional and delivered to the Town's authorized representative.

Should Professional subcontract for the performance of any work under this Addendum, the Professional shall require any subcontractor(s) to certify by affidavit that: (i) the subcontractor does not knowingly employ or contract with any unauthorized aliens, and (ii) the subcontractor has enrolled and is participating in the E-verify program. Professional shall maintain a copy of such cer tification for the duration of the term of any subcontract. Professional shall also deliver a copy of the certification to the Town within seven (7) days of the effective date of the subcontract.

If Professional, or any subcontractor of Professional, knowingly employs or contracts with any unauthorized aliens, or retains an employee or contract with a person that the Professional or subcontractor subsequently learns is an unauthorized alien, Professional shall terminate the employment of or contract with the unauthorized alien within thirty (30) days ("Cure Period"). Sho uld the Professional or any subcontractor of Professional fail to cure within the Cure Period, the Town has the right to terminate this Agreement without consequence.

The E-Verify requirements of this Agreement will not apply, should the E-Verify program cease to exist.

7.12	competent jur	on of this Agreement is held to be isdiction, that provision shall be stricte independently of same shall continuous	cken, and all other prov	visions of this Agreement
7.13	Agreement sh	avoice, order or other correspondence all be written and either hand-delivented, addressed to the parties as follow	red or sent by prepaid l	
	TOWN:			
	If to TOWN:	TOWN OF WHITESTOWN Department 6210 Veterans Drive Whitestown, Indiana 46075 Attn: Katie Barr, Town Manager *kbarr@whitestown.in.gov	AND	Ashley Ulbricht Taft Law One Indiana Square Suite 3500 Indianapolis, IN 46204 aulbricht@taftlaw.com
	PROFESSIO	NAL:		

Notwithstanding the above, TOWN may orally provide to Professional any notice required or permitted by this Agreement, provided that such notice shall also then be sent as required by this paragraph within ten (10) business days from the date of such oral notice.

7.14 Effective Date.

The effective date ("Effective Date") of this Agreement shall be the date on which the last of the parties hereto executes same.

7.15 Governing Law; Lawsuits.

This Agreement shall be governed by and construed in accordance with the laws of the State of Indiana, except for its conflict of laws provisions, as well as by all ordinances and codes of the Town of Whitestown, Indiana. The parties agree that, in the event a lawsuit is filed hereunder, they waive any right to a jury trial they may have, agree to file such lawsuit in an appropriate court in Boone County, Indiana only, and agree that such court is the appropriate venue for and has jurisdiction over same.

7.16 Waiver.

Any delay or inaction on the part of either party in exercising or pursuing its rights and/or remedies hereunder or under law shall not operate to waive any such rights and/or remedies nor in any way affect the rights of such party to require such performance at any time thereafter.

7.17 Non-Assignment.

Professional shall not assign or pledge this Agreement nor delegate its obligations hereunder without TOWN's prior written consent.

7.18 Entire Agreement.

This Agreement contains the entire agreement of and between the parties hereto with respect to the subject matter hereof, and no prior agreement, understanding or representation pertaining to such subject matter, written or oral, shall be effective for any purpose. No provision of this Agreement may be amended, added to or subtracted from except by an agreement in writing signed by both parties hereto and/or their respective successors in interest. To the extent any provision contained in this Agreement conflicts with any provision contained in any exhibit attached hereto, the provision contained in this Agreement shall prevail.

7.19 Representation and Warranties.

Each party hereto represents and warrants that it is authorized to enter into this Agreement and that any person or entity executing this Agreement on behalf of such party has the authority to bind such party or the party which they represent, as the case may be.

7.20 <u>Headings</u>.

All headings and sections of this Agreement are inserted for convenience only and do not form a part of this Agreement nor limit, expand or otherwise alter the meaning of any provision hereof.

7.21 Advice of Counsel.

The parties warrant that they have read this Agreement and fully understand it, have had an opportunity to obtain the advice and assistance of counsel throughout the negotiation of same, and enter into same freely, voluntarily, and without any duress, undue influence or coercion.

7.22 Copyright.

TOWN acknowledges that various materials which may be used and/or generated by Professional in performance of Services, including forms, job description formats, comprehensive position questionnaire, compensation and classification plan and reports are copyrighted. TOWN agrees that all ownership rights and copyrights thereto lie with Professional, and TOWN will use them solely for and on behalf of its own operations. TOWN agrees that it will take appropriate action with its employees to satisfy its obligations with respect to use, copying, protection and security of Professional's property.

7.23 Personnel.

Professional represents that it has, or will secure at its own expense, all personnel required in performing the services under this Agreement. Such personnel shall not be employees of or have any contractual relationship with TOWN. All of the services required hereunder will be performed by Professional or under his supervision and all personnel engaged in the work shall be fully qualified to perform such services.

7.24 Records and Inspections

Professional shall maintain full and accurate records with respect to all matters covered under this agreement for three (3) years after the expiration or early termination of this agreement. TOWN shall have free access at all proper times to such records and the right to examine and audit the same and to make transcripts there from, and to inspect all program data, documents, proceedings and activities.

7.25 Accomplishment of Project

Professional shall commence, carry on, and complete the project with all practicable dispatch, in a sound economical and efficient manner, in accordance with the provisions thereof and all applicable laws. In accomplishing the project, Professional shall take such steps as are appropriate to ensure that the work involved is properly coordinated with related work being carried on within TOWN's organization.

7.26 <u>Debarment And Suspension</u>

7.26.1 The Professional certifies by entering into this Agreement that neither it nor its principals nor any of its subcontractors are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from entering into this Agreement by any federal agency or by any department, agency or political subdivision of the State of Indiana. The term "principal" for purposes of this Agreement means an officer, director, owner, partner, key employee or other person with primary management or supervisory responsibilities, or a person who has a critical influence on or substantive control over the operations of the Professional.

7.26.2 The Professional certifies that it has verified the state and federal suspension and debarment status for all subcontractors receiving funds under this Agreement and shall be solely responsible for any recoupment, penalties or costs that might arise from use of a suspended or debarred subcontractor. The Professional shall immediately notify the TOWN if any subcontractor becomes debarred or suspended, and shall, at the TOWN's request, take all steps required by the TOWN to terminate its contractual relationship with the subcontractor for work to be performed under this Agreement.

7.27 Access to Public Records Act

Professional understands and agrees that any "public record", as that term is defined in Indiana Co de 5-14-3-2(m), as amended, that is related to the subject matter of this Agreement, whether the sa me is in the possession or control of the Professional or the Town, shall be subject to release under and pursuant to the provisions of Indiana's Access to Public Records Act, as codified in Indiana Co de 5-14-3-1, et seq., as amended.

7.28 Iran Certification.

Pursuant to I.C. § 5-22-16.5, the Consultant shall certify that, in signing this document, it does not engage in investment activities within the Country of Iran.

7.29 Job Site Safety.

Neither the professional activities or the Professional, nor the presence of the Professional or its employees and subconsultants at a construction/project site, shall relieve the general contractor of its obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending and coordinating the work in accordance with the contract documents and any health or safety precautions required by any regulatory agencies. The Professional and its personnel have no authority to exercise any control over any construction contractor or its employees in connection with their work or any health or safety programs or procedures.

7.30 <u>Non-Appropriation Clause.</u>

The parties acknowledge that TOWN is a governmental entity whose funds are subject to appropriation by its fiscal body. If at any time during any term of this Agreement, the fiscal body of TOWN should fail to appropriate sufficient funds to continue this Agreement, this Agreement shall become null and void. In the event of non-appropriation of funds, TOWN will give notice to Professional immediately of such failure and shall pay Professional for all Services provided prior to the exhaustion of the appropriated funds. TOWN agrees to seek funding for the continuation of this Agreement during each budget cycle during any term of this Agreement.

(remainder of page intentionally left blank)

IN WITNESS WHEREOF, the parties h	nereto have made and executed this Agreement as follows:
BY:	
David R. Brose	
Authorized Signature	
Printed Name: Dave Brose	
Title: President	
FID/TIN:	
Last Four of SSN if Sole Proprietor:	
Date:	<u></u>
APPROVED by the Town Council	of the Town of Whitestown, Indiana, thisday of
,, by a vote of in	n favor and against.
THE TOWN COUNCIL O	F THE TOWN OF WHITESTOWN, INDIANA
Dan Patterson, President	Eric Nichols, Vice President
Cheryl Hancock	Tobe Thomas
Courtenay Smock	
ATTEST:	
Matt Sumner, Clerk-Treasurer	

EXHIBIT A PROFESSIONAL SERVICES



Statement of Scope and Fee

April 23, 2025

Mr. Sri Venugopalan, PE Town of Whitestown 6210 Veterans Drive Whitestown, IN 46075

Re: Road Impact Fee Study

Dear Mr. Venugopalan:

EMCS Inc. (EMCS) is pleased to provide this scope and fee proposal for a road impact fee traffic analysis and Thorofare Plan analysis (by WSP) for the Town of Whitestown, Indiana.

Impact Zone

The impact zone is identified as the area in which road impact fees can be collected. Based on initial coordination with the Town, the impact zone is expected to roughly match the area identified within the most recent Thoroughfare Plan. The expected impact zone is shown graphically with the .kmz file attached in the e-mail transmittal of this proposal and is proposed to include up to 66 intersections and up to 80 segments.

Impact Fee Advisory Committee

To be compliant with the Indiana State Code, and advisory committee must be established and provide feedback on the zone improvement plan. EMCS will assist in an advisory role in selection of committee members and will facilitate committee meetings (up to 3).

Data Collection

- 1. Obtain available existing AADT data from INDOT, Indianapolis MPO, and other various sources including the Town of Whitestown.
- 2. Obtain peak hour turning movement counts for up to two hours in the AM peak and three hours in the PM peak at all study intersections. This proposal assumes up to 60 intersections.
- 3. Field verify lane and shoulder widths of all study segments.

Traffic Forecast

- 1. Coordinate with the Town of Whitestown and the Impact Fee Advisory Committee to identify vacant land parcels expected to be developed within the next 10-years.
- 2. Perform Trip Generation for all vacant land parcels including daily and peak hour trips.
- 3. Tabulate the total number of daily new trips expected to be added to the roadway system.
- 4. Create a detailed computer model using PTV Vistro of the transportation network in the town.
 - a. Set up the model to produce AM and PM peak hour traffic assignments.



- b. Calibrate the model base year to represent current conditions.
- c. Create a 10 year land development forecast scenario for the model.
- d. Use the updated model to estimate the 10 year traffic due to vacant land parcels along each segment and at each intersection.
- 5. If needed, provide the base network model to the town for potential use in signal timing or traffic studies.

Capacity Analysis

Using methods set forth in the Highway Capacity Manual, perform a capacity analysis for all study intersections and study segments for the following scenarios:

- 1. Year 2025 Existing Conditions
- 2. Year 2025 Improvements
- 3. Year 2035 with 2025 Improvements
- 4. Year 2035 Improvements

The intersection capacity analysis will be completed using Synchro software and the segment capacity will be completed using HCS software, or by hand using additional methodologies described in the Highway Capacity Manual if required. The improvement scenarios will include all planned and funded improvements, all improvements listed in the Thoroughfare Plan and identified by the City as desired to be constructed within the next 10 years, and all improvements required to bring intersection and segment LOS up to the agreed upon Community Level of Service (assume LOS D).

Improvement Costs and Fee Calculation

Once all future improvements have been identified, planning level costs will be applied to each and an overall fee per trip will be calculated. Once the fee per trip has been established, EMCS will meet with the Impact Fee Advisory Committee to determine an annual rate schedule that meets the Town's vision and complies with state impact fee regulations.

Coordination

This proposal includes all coordination and meetings between EMCS and the Town of Whitestown, all subconsultants, legal counsel, the Impact Fee Advisory Board and all others including the following in person meetings:

Impact Fee Advisory Board up to 3 meetings
Town of Whitestown up to 6 meetings (including kickoff, council meetings)

Thoroughfare Plan

This proposal includes all coordination between EMCS and WSP who will be completing the Thoroughfare Plan as detailed in the attached separate proposal for that work.

SCHEDULE

Traffic data collection will be conducted in May 2025 while school is in session. A draft Road Impact Fee Study will be delivered by November 2025 and a final draft before December 2025.



COMPENSATION

Compensation for services rendered will be hourly with a not-to-exceed amount as shown below:

TOTAL	\$330,100
Thoroughfare Plan (WSP)	\$86,100
Road Impact Fee Study and coordination	\$54,100
Cost Estimation	\$13,100
Traffic Analysis	\$131,000
Field Visit, Data Collection	\$17,000
Intersection Turning Movement Counts	\$28,800

ADDITIONAL ITEMS

Although not expected at this time, EMCS can provide the following services at an additional fee if necessary: Additional study intersections or study scenarios outside of the scope description above, additional traffic data collection, safety analysis, attendance at additional meetings not described above.

EMCS, Inc. is very pleased to provide this scope and fee and we look forward to working with you on this project. We are available and ready to get started on this project as soon as notice to proceed is given. Feel free to contact me if you have any questions.

Regards,

Amanda M. Johnson, PE, PTOE

Traffic Services Manager

EMCS, Inc.



Traffic Capacity and Operations			I			1		1			
									055. 1		
Whitestown RIF Study		CAD	Engineer I -	Engineer II -	Engineer III -	Engineer V - Sr.	Engineering		Office/ Accounting		
0	Admin	Technician	Entry Engineer	Staff Engineer	Project Engineer	Project Manager	Intern	GIS Technician	Assistant	Principal	Summary
Traffic Data and Forecast	0		252	72		16			0	. 0	-
Traffic Data Review			40	12							52
Obtain relevant INDOT data			8								8
Identify vacant parcels			24			8		80			112
Trip generation			80	12		4					96
Trip Assignment			80	40		4					124
Summary Tables			20	8							28
Capacity Analysis	0	0	664	68	0	4	0	0	0	0	
Intersection Capacity Analysis, 4 scenarios, 66 intersections			264	28		2					294
Segement Capacity Analysis, 4 scenarios 80 segments			320	32		2					354
Results Tabulation			80	8							88
											0
											0
Field Visit, Data Collection	0	0	70	70	0	0	0	0	0	0	140
Tube counts at up to 20 locations											0
Field data collection for segments			70	70							140
											0
											0
Cost Estimation	0	0	80			2	0	0	0	0	
Identify unit cost prices for type of improvement			30	12	12						54
Apply costs to all improvements			40								40
Calculate fee per trip			10		2	2					14
											0
Report and Meetings	0	0	0	186	24	82	0		20	0	342
Draft Report				80		8		20			120
Final Report				40		8		10			70
Impact Advisory Board Meetings				20		20					40
Town of Whitestown meetings				16		16					32
Project management				30		30			20		80
Х											0
Х											0
Х											0
Х											0
Total Hours	0	0	1066	408	38	104	0	110	20	0	1746
	A 100	A 110 -:			405 ==				A 100 :-		1746
Rate		\$ 112.04		\$ 134.91		\$ 240.15				\$ 246.64	* 0.5 10.1 ==
Total by classification	\$ -	\$ -	\$ 114,763.18	\$ 55,044.91	\$ 6,372.54	\$ 24,975.12	\$ -	\$ 11,896.40	\$ 2,069.61	\$ -	\$ 215,121.77
									Tot	al Labor Cost	\$ 215,121.77

emcs

\$49,337.82 \$5,925.28 \$861.26 \$13,156.87 \$11,192.17 \$14,969.76 \$3,232.47 \$81,619.49 \$32,679.53 \$39,248.03 \$9,691.93 \$0.00 \$0.00 \$16,980.02 \$0.00 \$16,980.02 \$0.00 \$0.00 \$13,059.66 \$6,861.08 \$4,306.31 \$1,892.27 \$0.00 \$54,124.77 \$16,889.65 \$10,411.60 \$7,501.19 \$6,000.95 \$13,321.40 \$0.00 \$0.00 \$0.00 \$0.00 \$215,121.77

Total Expense Cost \$

Traffic Capacity and Operations Analysis Task Total \$ 244,000.00

Total before rounding \$ 243,921.77

28,800.00

WSP SCOPE AND FEE

1. Project management

WSP will schedule and lead bi-weekly virtual meetings with the project steering committee attended by up to four (4) WSP staff members. WSP will create a SharePoint site for document coordination. Invoices will be sent to the Town on a monthly basis.

Deliverables: bi-weekly steering committee meetings, SharePoint site, monthly invoices.

2. Stakeholder Engagement

The TOWN will coordinate and convene a small group of stakeholders with interest in this plan's success. These stakeholders will provide guidance and feedback during the plan's development meeting three (3) times at key project milestones. These milestones are roughly: existing conditions/goal setting, mid-plan progress, final plan recommendations.

WSP will lead these meetings, work closely with the project steering committee to develop content, create presentation materials, and administer meeting notes within one (1) week following the meeting.

Three WSP staff members will attend these meetings, including the PM, DPM, and one technical lead.

Deliverables: 3 stakeholder meetings and associated content, meeting notes (PDF).

3. Existing Conditions

The 2020 plan summarized a myriad of topics that are impacting Whitestown both positively and negatively, including; regional development, population growth, employment, commuter patterns, and land use. WSP will review various available data sources to update this section, include: IMPO MTP, Whitestown Comprehensive Plan, Whitestown Safety Action Plan, Whitestown Economic Development Plan, and U.S. Census ACS data. Additionally, WSP anticipates needing to review a planning level list of proposed (or in construction) development town-wide.

Assumptions: Update to town overview and Land Use will come directly from the Comprehensive plan and as such are not included in WSP's scope.

Deliverables: Draft existing conditions memo.

4. Goals and Objectives

The current Thoroughfare Plan identifies specific goals matched with actionable strategies. WSP will work closely with the steering committee to review these goals and strategies, making changes where needed. During the existing conditions / goal setting stakeholder and public meeting, WSP will facilitate an interactive goal setting activity where attendees will have an opportunity to influence which goals and strategies get included in the Thoroughfare Plan update.

Assumptions: It is expected that the previous plan's goals will be carried forth to set the foundation of the updated plan's goals.

Deliverables: Goal setting activity, draft goals memo.

5. Transportation Plan Updates

5.1 Travel Demand Forecasting

The WSP team will develop a subarea model in TransCAD from output and network files provided by IMPO. The existing model will be validated with counts obtained by EMCS during the Road Impact Fee process.

Assumptions:

- WSP is not be responsible for obtaining any traffic counts for the Thoroughfare Plan.
- IMPO will provide network files and output necessary for creating a subarea model.
- No revisions will be made to the traffic analysis zones (TAZs) or census blocks within the IMPO model.

Deliverables: Forecasted growth statistics to be reported in the plan document

5.2. Traffic Capacity Analysis

WSP will conduct a modeling/operational analysis of the Base Year (2025), Future year No-Build (2045), and up to three (3) Future Year Build Alternatives (2045):

- **TransCAD Base Model**: this model will be calibrated and validated for existing 2025 conditions.
- **TransCAD Future Year No-Build Model**: The Future Year (No-Build) model will be developed from the Base Model. The No-Build model will serve as a base for comparison against a Future Year Build alternative.
- TransCAD Future Year Build Alternatives This model will be developed by modifying the Future Year No-Build model to test different roadway network alternatives within the Town for the same single future year as the No-Build model. WSP will analyze one (1) design/operational improvement alternatives within the study area consisting of the recommended improvements identified by EMCS within the Road Impact Fee study.

Assumptions:

- All proposed projects for inclusion in the Future Year Build Alternative model will be provided to WSP from the TOWN or EMCS in GIS format.
- This work will be complete in three model runs as identified above.
- No proposed new roadways or new interchanges will be included within the travel demand model runs.
- No secondary improvements to address capacity will be proposed by WSP or implemented within the travel demand model outside of the EMCS proposed projects. Areas of concern will be identified for future consideration by the Town.

- No analysis will be completed utilizing Synchro, Sidra, VISSIM, or any other microsimulation models.

Deliverables:

- Base Year and Future No-Build AADT Maps
- TransCAD model output data for base and future year scenarios (electronic)
- Traffic capacity analysis memo (PDF) to include:
 - Analysis methodology and Assumptions
 - Data Verification and Screening
 - Calibration and Validation
 - Base Conditions Analysis
 - o Future Conditions Analysis

5.3. Functional Classification

Designation of functional classifications is an important element of any thoroughfare plan. These designations are used to establish right-of-way standards and standardize typical cross sections. Current efforts to redefine or better characterize function classifications, underway by INDOT locally and ITE nationally, will be incorporated into the Thoroughfare Plan to provide contextual definitions to certain roadway types within the Town.

WSP will create a matrix clearly defining right-of way standards for each functional classification. WSP will create one-page summaries of each functional classification found within Whitestown that include a rendering (streetmix or similar) clearly showing dimensions.

5.4. Road Impact Fee

Road Impact Fee (RIF) work will be happening concurrently to the Thoroughfare Plan update. The results of the RIF will be summarized and provided to WSP for reference in the Thoroughfare Plan.

Once complete, WSP will include a summary of the new RIF policy and a map showing the expected impacts town-wide.

5.5. Thoroughfare Map

WSP will update the Thoroughfare Map to include all thoroughfares (existing and proposed) for inclusion in the plan document. This map will also show all locations where projects are being recommended at intersections or interchanged. A separate map will also show the multimodal network,

Deliverable: Updated Thoroughfare plan map, multimodal map, and associated GIS files.

6. Implementation plan

In addition to the thoroughfare map, the Thoroughfare Plan will include a list of priority projects the TOWN expects to undertake within a set timeframe and at a rough-order-of-magnitude cost. This project list should be prioritized based on need. The WSP team will not be involved in the project

prioritization process but instead will receive the existing list of priority projects from the TOWN based on recent CIPP work and will include it in the plan document.

Assumptions: the Town will provide WSP with a list of proposed projects. WSP will not be responsible for conducting BCAs for projects

Deliverable: Associated content, including a project list, will be added to the draft and subsequent final plan

7. Draft and Final Plan

WSP will compile all memos, maps, and content into a plan document that will be made available for two rounds of review by the steering committee. A final plan will then be created and provided to the TOWN in pdf format.

Two WSP staff will be available to attend one (1) formal council approval meeting to answer any questions.

Deliverables: Draft plan available for two (2) rounds of TOWN review. Final plan in .pdf format

	Project Manager	Deputy Proje	ect Manager Traffic Eng	gineering Lead Traffic Engine	ering Suppc Consultant	Vice Pre	esident Trans. Plar Senior VP T	raffic Staff Planne	r Docu	ment Synthesis/G	ra Project Accountant
TASK	Dan Silverman	Jason Koch	Rusty Holt	t Kornel Gwiazo	dowski Tassio Mag	assy Matt St	ratton Greg Giamo	o Grayson Cat	es Roge	r Montelongo	Christine Smith
1 Project Management		24	16	16					16		8
2 Stakeholder Engagement		24	18	18							18
3 Existing Conditions		10							24		4
4 Goals and Objectives		8	4	4							
5.1 Travel Demand Forecasting				4	4						
5.2 Traffic Capacity Analysis			2	2	4	100	20	4			
5.3 Functional Classification		12		4	16						16
5.4 Road Impact Fee											4
5.5 Thoroughfare Map		8							8		8
7 Implementation Plan		4	4	4					16		5
8 Draft and Final Plan		16	4	4	16	16	8		28		28
rat	te \$18	85.13	\$211.23	219.93	128.72	128.72	219.93	250	77.6	104.	99 110.5
houi	rs	106	48	56	40	116	28	4	92		33
tota	al \$19,62	23.78	\$10,139.04	\$12,316.08	\$5,148.80	\$14,931.52	\$6,158.04	\$1,000.00	\$7,139.20	\$8,714.1	7 \$884.00

EXHIBIT B **Invoice**

Name of Company:			Date:		
Address & Zip:					
Telephone No.:					
Fax No.:					
Project Name:			-		
Invoice No.		-			
Purchase Order No:			Goods	Services	
Person Providing Goods/Services	Date Goods/ Service Provided	Goods/Services Provided (Describe each good/service separately and in detail)	Cost Per Item	Hourly Rate/ Hours Worked	Total
		GRAND TOTAL			
Signature	•	-	•		

Printed Name

EXHIBIT C INSURANCE COVERAGES

Property Damage, Contractual Liability, Products-Completed Operations:

General Aggregate Limit (other than

Products/Completed Operations): \$500,000 Products/Completed Operations: \$500,000

Personal & Advertising Injury:

Policy Limit: \$500,000,000 Each Occurrence Limit: \$700,000 Fire Damage (any one fire): \$700,000

Comprehensive Auto Liability (owned, hired, and non-owned):

Policy Limit: \$500,000,000

Bodily Single Limit: \$700,000 each accident Injury and property damage: \$700,000 each accident

Worker's Compensation and Disability Statutory Minimum

EXHIBIT D

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	eing first duly sworn, deposes and says that he/she is familiar with and has personal e facts herein and, if called as a witness in this matter, could testify as follows:
	am over eighteen (18) years of age and am competent to testify to the facts ontained herein.
	nm now and at all times relevant herein have been employed by (the "Employer") in the position of the
	am familiar with the employment policies, practices, and procedures of the mployer and have the authority to act on behalf of the Employer.
ha	ne Employer is enrolled and participates in the federal E-Verify program and as provided documentation of such enrollment and participation to the Town of Thitestown, Indiana.
	ne Company does not knowingly employ any unauthorized aliens and/or adocumented persons.
FURTHER AFF	IANT SAYETH NOT.
EXECUTED on	the <u>24</u> day of <u>April</u> , <u>2025</u> .
	Printed:Dave Brose
	e penalties for perjury under the laws of the United States of America and the that the foregoing factual statements and representations are true and correct.
	Printed: <u>Dave Brose</u>