



**REQUEST FOR QUALIFICATIONS  
for The New I-64 Design-Build Project**

**St. Louis County and St. Louis City  
Missouri**

Project Number: J6I0978  
RFQ Issued: November 4, 2005  
SOQs Due: December 12, 2005

Missouri Department of Transportation  
1590 Woodlake Drive  
Chesterfield, MO 63017





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**FORMS**

- Form 1 – Major Participant Information
- Form 2 – Reference Project Summary
- Form 3 – Resume Summary
- Form 4 – Receipt of Addenda

The New I-64  
Missouri Department of Transportation  
Request for Qualifications



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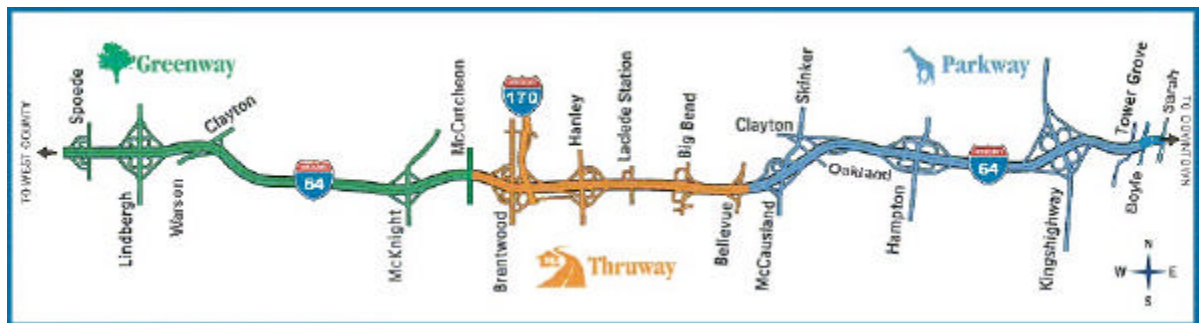
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# 1 INTRODUCTION

The Missouri Department of Transportation (MoDOT) is soliciting Statements of Qualifications (SOQ) from entities (Submitters) interested in providing design-build services for The New I-64 Design-Build Project from Spoede Road to Sarah Street in St. Louis County and St. Louis City, Missouri.

## 1.1 Project Description

The New I-64 Project will reconstruct I-64 from west of Spoede Road in St. Louis County to west of Sarah Street in the city of St. Louis and I-170 from south of Brentwood Boulevard to Eager Road in accordance with the Record of Decision and Final Environmental Impact Statement. The reconstruction includes actions to replace deteriorated pavement; replace structurally deficient and functionally obsolete bridges; improve traffic operations, geometrics, and safety; and to add mainline capacity between Spoede Road and I-170. Major improvements will be made to interchanges along I-64 and its connections to I-170. The primary purpose of this project is to replace the aging infrastructure and relieve traffic congestion of I-64.



## 1.2 Project Goals

The following prioritized goals have been established for the project:

- Deliver the project within the program budget of \$535 million.
- Complete the project no later than October 1, 2010.
- Maximize the mobility and capacity improvements in the corridor when construction is complete.
- Minimize and mitigate construction impacts to customers through construction staging and communication efforts.
- Provide a quality product that produces a long lasting transportation facility.
- Demonstrate a quality construction and communication effort that creates a new model for doing a design-build project.



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### **1.3 Estimated Cost and Maximum Time Allowed**

The estimated design-build contract budget is \$400 million and the total program budget is \$535 million. The Project must be completed by October 1, 2010.

### **1.4 Procurement Process**

MoDOT will use a two-phase procurement process to select a design-build contractor to deliver The New I-64 Project. This Request for Qualifications (RFQ) is issued as part of the first phase to solicit information, in the form of SOQs, that MoDOT will evaluate to determine which Submitters are the most highly qualified to successfully deliver the Project. MoDOT will short list at least two (if any) but not more than five most highly qualified Submitters that submit SOQs.

In the second phase, MoDOT will issue a Request for Proposals (RFP) for the Project to the short listed Submitters. Only the short listed Submitters will be eligible to submit proposals for the Project. Each short listed Submitter that submits a proposal in response to the RFP is referred to herein as a Proposer. MoDOT will award a design-build contract (if any) for the Project to the Proposer offering the best value, to be determined as described in the RFP.

## **2 RFQ PROCESS**

### **2.1 Submitter Information**

If an entity intends to submit a proposal as part of a team, the entire team is required to submit a single SOQ as a single Submitter. No stipends will be paid for submitting SOQs.

### **2.2 Communications**

MoDOT's Project Director, Lesley Hoffarth, is MoDOT's sole contact person for receiving all communications regarding the project. Each submitter is solely responsible for providing a single contact person.

Inquiries and comments regarding the Project and the procurement must be sent to Ms. Hoffarth as shown below. E-mail is the preferred method of communication for the Project.

Lesley Hoffarth, P.E.  
The New I-64 Project Director  
Missouri Department of Transportation  
1590 Woodlake Drive  
Chesterfield, MO 63017  
[thenewi64@modot.mo.gov](mailto:thenewi64@modot.mo.gov)

During the Project procurement process, commencing with issuance of this RFQ



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and continuing until award of a contract for the Project (or cancellation of the procurement), no employee, member, or agent of any Submitter shall have ex parte communications regarding this procurement with any member of MoDOT or the Federal Highway Administration, their advisors, or any of their contractors or consultants involved with the procurement, except for communications expressly permitted by this RFQ (or subsequent to issuance of the RFP, except for communications expressly permitted by the RFP). Any Submitter engaging in such prohibited communications may be disqualified at the sole discretion of MoDOT's Project Director. However, communication is allowed with local entities and the general public.

Questions and requests for clarifications regarding this RFQ must be submitted via e-mail to MoDOT's Project Director by 4:00 pm, Central Standard Time, on the date shown in Section 2.3.

## 2.3 Procurement Schedule

Deadlines for submitting RFQ questions and SOQs are shown below. This schedule is subject to revision by addenda to this RFQ and by the RFP.

Item	Date
Issue RFQ	November 4, 2005
Deadline for submitting RFQ questions	November 23, 2005
MoDOT posts final responses to questions	November 30, 2005
Final RFQ Addendum issued	December 5, 2005
SOQs due	December 12, 2005
MoDOT notifies short listed Submitters	December 23, 2005
Issue Draft RFP	January 2006
Industry Review	February 2006

## 2.4 Addenda

MoDOT reserves the right to revise this RFQ at any time before the SOQ due date. A link to any addenda will be posted on the Project web site, [www.thenewi64.org](http://www.thenewi64.org).

Questions, requests for clarifications, and responses will be posted on the project web site. Submitter's names will not be identified.

## 2.5 Ineligible Firms

MoDOT has retained the consulting firms of HNTB Corporation, Engineering Design



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Source, Inc, The Technology Group, The Transvision Group, and Delcan Inc. to provide guidance in preparing and evaluating this RFQ and the RFP and advice on related contractual and technical matters. These firms are not eligible to submit a proposal or to act as a member of any Submitter's team. In addition, a firm is ineligible to submit a proposal, in either a prime or subconsultant role, if it assists in the development of the scope of work, the RFQ, or the RFP.

## **2.6 Confidentiality**

Documents submitted pursuant to this RFQ will be subject to the Missouri Public Records Act, (§§ 610.010, et.seq., RSMo). Information clearly marked as confidential and proprietary will be kept confidential by MoDOT, unless otherwise provided by law. MoDOT will notify the Submitter if a request is made for such information, and the denial is challenged, so that the Submitter may take any action it deems necessary to defend the challenge. The Submitter, not MoDOT, shall be the entity responsible for defending against the Missouri Public Records Act disclosures for any records claimed by the Submitter to be confidential and proprietary.

## **2.7 Organizational Conflicts of Interest**

Pursuant to 23 CFR 636.116, consultants and subconsultants who assist MoDOT in the preparation of an RFP document are not allowed to participate on a Submitter's team. Submitter must provide to MoDOT information regarding all potential organizational conflicts of interest in its proposal, including all relevant facts concerning any past, present or currently planned interests which may present an organizational conflict of interest, as required by 23 CFR 636.116. MoDOT's Project Director will determine whether an organizational conflict of interest exists, and the actions necessary to avoid, neutralize, or mitigate such conflict.

MoDOT may disqualify a Submitter if any of its Major Participants (as defined in Section 2.10) belong to more than one Submitter organization.

## **2.8 Equal Employment Opportunity**

The Submitter will be required to follow Federal Equal Employment Opportunity (EEO) policies.

MoDOT will affirmatively assure that on any project constructed pursuant to this advertisement, equal employment opportunity will be offered to all persons without regard to race, color, creed, religion, national origin, sex, marital status, status with regard to public assistance, membership or activity in a local commission, disability, sexual orientation, or age.

## **2.9 Disadvantaged Business Enterprises**

It is the policy of MoDOT that Disadvantaged Business Enterprises (DBEs), as defined in 49 CFR Part 26, and other small businesses shall have the opportunity to



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compete fairly in contracts financed in whole or in part with public funds. Consistent with this policy, MoDOT will not allow any person or business to be excluded from participation in, denied the benefits of, or otherwise be discriminated against in connection with the award and performance of any U.S. Department of Transportation assisted contract because of sex, race, religion, or national origin.

MoDOT has not yet established the DBE goal. An addendum to the RFQ will be released with the goal information. MoDOT has implemented the Unified Certification Program and has formed the Missouri Regional Certification Committee (MRCC). DBE firms will need to be certified with MRCC. The MRCC DBE Directory can be viewed at the following web site:

[http://www.modot.mo.gov/business/contractor\\_resources/External\\_Civil\\_Rights/DBE\\_program.htm](http://www.modot.mo.gov/business/contractor_resources/External_Civil_Rights/DBE_program.htm).

## 2.10 Major Participant

The term Major Participant is defined as any of the following entities:

- All general partners or joint venture members of the Submitter; all individuals, persons, partnerships, limited liability partnerships, corporations, limited liability companies, business associations, or other legal entities, however organized, directly or indirectly holding a 15% or greater interest in the Submitter.
- The lead engineering/design firm(s).
- Each subcontractor that will perform work valued at 10% or more of the construction work.
- Each subconsultant that will perform 20% or more of the design work.

Major Participants identified in the SOQ may not be removed, replaced, or added without written approval of MoDOT. Written request must document the proposed change and demonstrate that the change will be equal to or better than the Major Participant submitted in the SOQ.

## 2.11 Key Personnel

Key Personnel identified in the SOQ may not be removed, replaced, or added without written approval of MoDOT. Written request must document the proposed change and demonstrate that the change will be equal to or better than the Key Personnel submitted in the SOQ.

# 3 CONTENTS OF SOQ

## 3.1 Organization of SOQ

The SOQ shall be organized as follows:





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- Cover Letter
- Title Page
- Table of Contents
- Part 1 – Submitter Experience
- Part 2 – Key Personnel and Organization
- Part 3 – DBE Plan
- Appendix A – Team Member Information
- Appendix B – Reference Projects
- Appendix C – Resumes
- Appendix D – Receipt of Addenda

### **3.2 Cover Letter**

A one-page cover letter shall be included in the SOQ. The cover letter must contain the business name, business type (corporation, joint venture, partnership) and must identify one contact person. The address, phone, fax, and e-mail for the contact person must be included.

### **3.3 Part 1 – Submitter Experience**

Demonstrate experience with projects similar to The New I-64 project. Identify the team member's ability to meet the goals of the reference project. At a minimum, demonstrate experiences in each of the following areas:

- Use of innovative approaches to deliver a project within budget.
- Experience and approaches to delivering projects on schedule or ahead of schedule.
- Design and construction of urban freeways in physically constrained corridors.
- Integration of design, construction, public information, environmental activities, and safety.
- Implementation of public information plans on a project to minimize and mitigate construction impacts to customers.
- Meeting or exceeding project DBE goals.

A maximum of 12 reference projects can be described for each Submitter. Work on the reference projects must be within the past seven years.

Appendix B shall be incorporated into Part 1 by reference. MoDOT reserves the right to contact references identified in Form 2 – Reference Project Summary.



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### 3.4 Part 2 – Key Personnel and Organization

Each Submitter shall define Key Personnel and a corresponding organizational chart that demonstrates the Submitter's knowledge of the Project and approach to meeting the project goals. Each Submitter shall describe the organization style of the team and indicate how the qualifications of each Key Personnel increase the Submitter's ability to meet or exceed the Project goals.

Submitters should define the following four positions as Key Personnel.

- Project Manager – The Project Manager is responsible for all aspects of the Project, including, but not limited to, overall design, construction, quality management, contract administration, and public information. The Project Manager should have at least ten years of recent experience managing the design and construction of major urban freeway systems. The Project Manager must be assigned to the Project full time and shall be required to be on site for the duration of the Project.
- Quality Manager – The Quality Manager's responsibilities include, but are not limited to, creation and execution of the Submitter's quality program, quality personnel, assurance activities independent of production, enforcement of quality procedures, and documentation of quality records including public information, environmental compliance and DBE/labor compliance. The Quality Manager shall report directly to the Submitter's executive management team. The Quality Manager should have at least ten years of recent experience developing, implementing, and overseeing quality programs.
- Design Manager – The Design Manager is responsible for ensuring the project design is completed and all design requirements are met. The Design Manager must be assigned to the Project full time, on site, when design activities are being performed. The Design Manager should have at least ten years of recent experience managing the design of major urban highways and must be a registered professional engineer in the State of Missouri.
- Public Information Manager – The Public Information Manager is responsible for developing and implementing a Public Information Plan. The Public Information Manager should have at least seven years of recent experience coordinating public information on public projects. At least three years of recent experience is required communicating traffic coping techniques during the construction phase of major public projects. At a minimum, the Public Information Manager should have an undergraduate degree in Communications, Journalism, or appropriate field of study.

Additional Key Personnel with minimum requirements may be included in the RFP.

Submitters may provide resumes for up to six additional personnel.



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Appendix C shall be incorporated into Part 2 by reference.

### **3.5 Part 3 – DBE Plan**

Describe your detailed plan to meet or exceed the DBE participation goals described in Section 2.9 for the Project.

### **3.6 Appendix A – Major Participant Information**

Appendix A must include:

- Form 1 – Major Participant Information. One form is to be completed for each Major Participant.
- Letter(s) of Bonding Capacity – Provide a letter(s) from a surety or insurance company or companies stating that the Submitter is capable of obtaining a performance bond and payment bond covering the Project in the amount of \$400 million each. In the case of a joint venture, multiple letters may be provided for members who will be jointly and severally liable for the work. Letters indicating “unlimited” bonding capability are not acceptable. The surety or insurance company or companies providing such letter(s) must be licensed as a surety or sureties and qualified to do business in the State of Missouri and must be listed in the current edition of US Department of Treasury, Fiscal Service – Circular 570, *Companies Holding Certificates of Authority as Acceptable Sureties of Federal Bonds and as Acceptable Reinsuring Companies*.

### **3.7 Appendix B – Reference Projects**

Appendix B must include:

- Form 2 – Reference Project Summary. One summary is to be completed for each reference project described in Part 1. Each summary is limited to a maximum of two pages. A maximum of 12 reference projects can be described for each Submitter.

### **3.8 Appendix C – Resumes**

Appendix C must include:

- Form 3 – Resume Summary
- Resumes – Resumes for the four identified Key Personnel are to be included. Additionally, resumes may be included for up to six additional personnel. Each resume is limited to two pages.



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### 3.9 Appendix D – Receipt of Addenda

Appendix D must include:

- Form 4 – Receipt of Addenda

## 4 SUBMITTAL REQUIREMENTS

### 4.1 Page Limits

The maximum number of pages is shown in the following table:

Item	Maximum Number of Pages
Cover Page	1
Title Page	1
Table of Contents	1
Part 1 – Submitter Experience	10
Part 2 – Key Personnel and Organization	
Part 3 – DBE Plan	
Appendix A – Major Participant Information	as needed
Appendix B – Reference Projects	24
Appendix C – Resumes	21
Appendix D – Receipt of Addenda	1

Dividers between sections of the SOQ are not counted.

### 4.2 Format

The SOQ must be formatted for 8.5" x 11" paper. Charts and other graphical information may be formatted for 11" x 17" paper. Use of 11" x 17" format shall be limited to a maximum of two pages. Minimum font size is 11 points. However, 10-point text may be used within graphs or tables.

### 4.3 Due Date and Quantities

SOQs must be submitted by 4:00 pm, Central Standard Time, on the date shown in Section 2.3. One hard copy of the SOQ is to be delivered to the Project Director as shown in Section 2.2. Submitters shall also e-mail one Adobe Acrobat format of the



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SOQ, in a single .pdf file, to [thenewi64@modot.mo.gov](mailto:thenewi64@modot.mo.gov) by the same due date and time.

## **5 EVALUATION PROCESS**

### **5.1 SOQ Evaluation**

MoDOT will evaluate all responsive SOQs to determine the most highly qualified Submitters. MoDOT will use the criteria set forth in this RFQ using the following weightings:

<b>Item</b>	<b>Weight</b>
Part 1 – Submitter Experience	50%
Part 2 – Key Personnel and Organization	50%
Part 3 – DBE Plan	pass/fail

### **5.2 Short Listed Submitters**

MoDOT will use the SOQ Evaluation Process to determine a ranked list of Submitters. MoDOT will short-list at least two (if any) but not more than five most highly qualified Submitters.

MoDOT will publish a list of short listed Submitters on the project web site and will notify, via e-mail, all Submitters of the posting of this information.

### **5.3 Debriefing Meetings**

After the short list is posted, Submitters may request an informal debriefing meeting with MoDOT to discuss the RFQ and the short-listing process.

## **6 PROTEST PROCEDURES**

### **6.1 RFQ Protests**

A Submitter may protest the results of the above-described evaluation and qualification process by filing a written notice of protest by hand delivery or courier to the Director of MoDOT with a copy to the MoDOT Project Director. The protesting Submitter shall concurrently file a copy of its notice of protest with the other Submitters. The notice of protest shall specifically state the grounds of the protest.

Notice of protest of any decision to accept or disqualify an SOQ on responsiveness



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grounds must be filed within five calendar days after the earliest of notification of non-responsiveness or the public announcement of short listing. Notice of protest of the decision on short listing must be filed within five calendar days after the public announcement of short listing.

Within seven calendar days of the notice of protest, the protesting Submitter must file with the Director of MoDOT, with a copy to MoDOT Project Director, a detailed statement of the grounds, facts and legal authorities, including all documents and evidentiary statements, in support of the protest. The protesting Submitter shall concurrently deliver a copy of the detailed statement to all other Submitters. Evidentiary statements, if any, shall be submitted under penalty of perjury. The protesting Submitter shall have the burden to prove that the decision of MoDOT was arbitrary and capricious.

Failure to file a notice of protest or a detailed statement within the applicable period shall constitute an unconditional waiver of the right to protest the evaluation or qualification process and decisions thereunder, other than any protest based on facts not reasonably ascertainable as of such date.

Other Submitters may file by hand delivery or courier to the Director of MoDOT, with a copy to the MoDOT Project Director, a statement in support of or in opposition to the protest. Such statement must be filed within seven calendar days after the protesting Submitter files its detailed statement of protest. MoDOT will promptly forward copies of any such statements to the protesting Submitter.

Unless otherwise required by law, no evidentiary hearing or oral argument shall be provided, except, in the sole and absolute discretion of the Director of MoDOT, a hearing or argument may be permitted if necessary for protection of the public interest or an expressed, legally recognized interest of a Submitter or MoDOT. The Director of MoDOT or his designee will issue a written decision regarding the protest within 30 calendar days after MoDOT receives the detailed statement of protest or any allowed (discretionary) evidentiary hearing or oral argument. Such decision shall be final and conclusive. The Director of MoDOT or his designee will deliver the written decision to the protesting Submitter and copies to the other Submitters.

If a notice of protest regarding responsiveness is filed prior to release of the draft RFP, MoDOT may proceed with issuance of the draft RFP before the protest is withdrawn or decided, unless the Director of MoDOT or his designee determines, in his or her sole discretion, that it is in the public interest to postpone issuance of the draft RFP. Such a determination shall be in writing and shall state the facts on which it is based.

If the Director of MoDOT or his designee concludes that the Submitter filing the protest has established a basis for protest, the Director or his designee will determine what remedial steps, if any, are necessary or appropriate to address the issues raised in the protest. Such steps may include, without limitation, withdrawing or revising the decisions, issuing a new request for qualifications or taking other appropriate actions.

**Form 1**  
**The New I-64 Design-Build Project**  
**Major Participant Information**

Submitter (Team) Name:

<b>Company Name:</b>		<b>Year Established:</b>	
<b>Company Address:</b>		<b>Federal Tax ID:</b>	
<b>Company Phone:</b>		<b>Organization:</b>	<input type="checkbox"/> Corporation
<b>Company Fax:</b>			<input type="checkbox"/> Joint Venture
<b>Contact Name:</b>			<input type="checkbox"/> Partnership
<b>Contact Phone:</b>			<input type="checkbox"/> Other
<b>Contact E-mail:</b>		<b>State of Incorporation:</b> (if applicable)	

Under penalty of perjury, I certify that:

- I am the company's Official Representative;
- The company is either prequalified to perform work as a consultant or contractor for MoDOT or is able to obtain prequalification status prior to submitting a Proposal;
- To the best of my knowledge and belief, following reasonable inquiry, the information submitted in this SOQ is true and correct.

\_\_\_\_\_

Signature

\_\_\_\_\_

Date

\_\_\_\_\_

Typed Name

\_\_\_\_\_

Title

## Form 2 The New I-64 Design-Build Reference Project Summary

Submitter (Team) Name:

Reference Project Name:

Project Location:

<b>Contact Name:</b>		<b>Type of Project:</b>	<input type="checkbox"/> Design-Build
<b>Contact Address:</b>			<input type="checkbox"/> Design
<b>Contact Phone:</b>			<input type="checkbox"/> Construction
<b>Original Project Budget:</b>		<b>Project Start Date:</b>	
<b>Final Project Cost:</b>		<b>Project End Date:</b>	
<b>DBE % Goal:</b>		<b>Actual DBE %:</b>	
<b>Description of Project:</b>			



**Form 2**  
**The New I-64 Design-Build**  
**Reference Project Summary**

Submitter (Team) Name:

Reference Project Name:

Project Location:

<b>MAJOR PARTICIPANTS INVOLVED IN REFERENCE PROJECT</b>			
<b>MAJOR PARTICIPANT</b>	<b>ROLE</b>	<b>DESCRIPTION OF WORK PERFORMED</b>	<b>PERCENTAGE OF WORK</b>

<b>PERSONNEL INVOLVED IN REFERENCE PROJECT</b>		
List only individuals shown in Appendix C		
<b>NAME (Last, First)</b>	<b>ROLE</b>	<b>DESCRIPTION OF WORK PERFORMED</b>

# Form 3 The New I-64 Design-Build Resume Summary

Submitter (Team) Name:

Position	Name (Last, First)	Years of Experience	% Assigned to I-64 Project		On Site (yes/no)
			During Design Phase	During Construction Phase	
Project Manager					
Quality Manager					
Design Manager					
Public Information Manager					

**Form 4**  
**The New I-64 Design-Build**  
**Receipt of Addenda**

Submitter (Team) Name:

<b>Addendum Number:</b>		<b>Dated:</b>	
<b>Addendum Number:</b>		<b>Dated:</b>	
<b>Addendum Number:</b>		<b>Dated:</b>	
<b>Addendum Number:</b>		<b>Dated:</b>	
<b>Addendum Number:</b>		<b>Dated:</b>	

The undersigned acknowledges receipt of the addenda to the RFQ as indicated above.

\_\_\_\_\_

Signature

\_\_\_\_\_

Date

\_\_\_\_\_

Typed Name

\_\_\_\_\_

Title