# ADVERTISEMENT FOR ENGINEERING AND RELATED SERVICES AUGUST 22, 2023

## CONTRACT NO. 4400027876 STATE PROJECT NO. TBD FEDERAL AID PROJECT NO. TBD INTER-CITY RAIL PROGRAM PROJECTS STATEWIDE

## DBE GOAL = 3%

Under the authority granted by Title 48 of Louisiana Revised Statutes, the Louisiana Department of Transportation and Development (DOTD) hereby issues this advertisement for consulting firms to provide engineering and related services. Consultants who are a Louisiana or foreign LLC or corporation should be appropriately registered with the Louisiana Secretary of State, as contemplated by Title 12 of the Louisiana Revised Statutes, and with the Louisiana Professional Engineering and Land Surveying (LAPELS) Board under its rules for firms. If a consultant is not in good standing in accordance with those provisions, it may be subject to consequences contemplated in Title 12 and/or the LAPELS rules. All requirements of LAPELS must be met at the time the proposal is submitted. Prime consultants must be registered with the Louisiana Secretary of State and the Federal Government, using SAM.gov, prior to contract execution.

One (1) proposal will be selected for the contract solicited per this advertisement. Only one (1) DOTD Form 24-102 proposal is required for this advertisement, and it represents the prime consultant's qualifications and those of any and all sub-consultants proposed to be used for the referenced contract(s). All identifying contract number(s) should be listed in Section 2 of the DOTD Form 24-102. **USE THE DOTD FORM 24-102, DATED JANUARY 1, 2023, PROVIDED WITH THE ADVERTISEMENT.** 

Any questions concerning this advertisement must be sent in writing to <u>DOTDConsultantAds80@la.gov</u> no less than 48 hours (excluding weekends and holidays) prior to the proposal deadline.

#### **SCOPE OF SERVICES**

The general tasks to be performed by the consultant for this contract are described more specifically in Attachment A, which is incorporated herein by reference.

The consultant shall perform the work in accordance with the requirements of this advertisement and the resulting contract. Deliverables shall be in such format as required in Attachment A. The work performed by the consultant shall be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances.

#### MINIMUM PERSONNEL REQUIREMENTS (MPRs)

The requirements set forth in Attachment B must be met at the time the proposal is submitted.

## **EVALUATION CRITERIA**

The criteria to be used by DOTD in evaluating responses for the selection of a consultant to perform these services are listed below:

- 1. firm experience on similar projects, weighting factor of three (3);
- 2. staff experience on similar projects, weighting factor of four (4);
- 3. firm size as related to the project magnitude, weighting factor of three (3);
- 4. past performance on similar DOTD projects, weighting factor of six  $(6)^*$ ;
- 5. current work load with DOTD, weighting factor of five (5);
- 6. approach and methodology, weighting factor of nine (9).

\*The consultant is to identify in the table below those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102.

# THE FOLLOWING TABLE MUST BE COMPLETED AND INCLUDED IN SECTION 12 OF THE DOTD FORM 24-102 PROPOSAL.

**Sub-consultants are allowed to be used for this proposal.** Fill in the table by identifying only those evaluation disciplines consistent with the approach and methodology proposed in Section 18 of the DOTD Form 24-102\*, the name of each firm that is part of the proposal, and the percentage of work in each past performance evaluation discipline to be performed by that firm. The percentage estimated for each evaluation discipline is for evaluation purposes only and will not control the actual performance or payment of the work. The percentages for the prime and sub-consultants must total 100% for each past performance evaluation discipline, as well as the overall total percent of the contract. (Add rows and columns as needed)

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Past Performance	% of	Prime	Firm B	Firm C	Firm D	Firm E	Each	
Evaluation	Overall						Discipline	
							must total	
Discipline(s)	Contract						to 100%	
							100%	
							100%	
							100%	
Identify the percentage of work for the <b>overall contract</b> to be performed by the prime								
consultant and each sub-consultant.								
Percent of Contract	100%							

\*The past performance evaluation disciplines are: Road, Bridge, Traffic, CE&I/OV, Geotech, Survey, Environmental, Data Collection, Planning, Right-of-Way, CPM, ITS, Appraiser and/or Other (please specify).

If sub-consultants are used, the prime consultant must perform greater than 50% of the work for the overall contract.

Proposals will be evaluated as set forth in the "Evaluation Criteria" section of this advertisement. The evaluation will be by means of a point-based rating system. Each of the above criteria will receive a rating on a scale of one (1) through five (5). The rating will then be multiplied by the corresponding weighting factor. The rating in each category will then be added to arrive at the proposal's final rating.

DOTD's Project Evaluation Team (PET) will be responsible for performing the above described evaluation, and will present a shortlist of the three (3) (if three are qualified), highest rated consultants to the Secretary of DOTD. The Secretary will make the final selection.

## COMPLIANCE WITH SUPPLEMENTAL ETHICS REQUIREMENTS

DOTD has established supplemental ethics requirements applicable to consultants and PET members. These requirements are found in the "Supplemental Ethics Requirements" article of the sample contract linked to this advertisement, which are incorporated herein by reference. Any firm that is found to have violated these requirements may not be considered for this selection.

# By submission of a proposal to perform services pursuant to this advertisement, the consultant agrees to comply with DOTD's Supplemental Ethics Requirements.

## **RULES OF CONTACT UPON ADVERTISEMENT**

DOTD is the single source of information regarding the contract selection. Any official correspondence will be in writing, and any official information regarding the contract will be disseminated by DOTD's designated representative via the DOTD website. The following rules of contact will apply during the contract selection process, commencing on the advertisement posting date and ceasing at the time of final contract selection. Contact includes face-to-face communication, the use of a telephone, facsimile, electronic mail (email), or formal or informal written communications with DOTD. Any contact determined to be improper, at the sole discretion of DOTD, may result in the rejection of the proposal (i.e., DOTD Form 24-102).

Consultants and consultant organizations shall correspond with DOTD regarding this advertisement only through the email address designated herein; <u>DOTDConsultantAds80@la.gov</u> and during DOTD sponsored one-on-one meetings.

No consultant, or any other party on behalf of a consultant, shall contact any DOTD employee, other than as specified herein. This prohibition includes, but is not limited to, the contacting of: department, office, or section heads, project managers, members of the evaluation teams, and any official who may participate in the decision to award the contract resulting from this advertisement.

DOTD will not be responsible for any information or exchange that occurs outside the official process specified above.

By submission of a proposal to perform services pursuant to this advertisement, the consultant agrees to the communication protocol herein.

#### **PROJECT TIME**

The overall time for the completion of the scope of services is estimated to be 5 years.

### COMPENSATION

The compensation payable to the consultant for all services rendered in connection with this contract is estimated at **\$5,000,000**. This estimate will be used for grading purposes only. Actual compensation will be determined by DOTD based on work hours negotiated between DOTD and the selected consultant. Within fifteen (15) calendar days of notification of selection, a kick-off meeting will be held with the selected consultant and appropriate DOTD personnel. The selected consultant will be required to submit a work hour proposal within thirty (30) calendar days following the notification of selection. All negotiations must be completed within the timeframe set forth in the Consultant Contract Services Manual.

Payment will be made based on specific rates of compensation and cost plus fixed fee.

## DIRECT EXPENSES

To the extent that the consultant is allowed to claim reimbursement for direct expenses, all direct expense items that are not paid for in the firm's indirect cost rate, and are, needed and will be consumed during the life of the contract must be identified by the consultant during contract development. The acquisition or rental of standard equipment or resources to be used in the provision of services rendered for this contract will not be considered for payment under direct expenses (e.g., vehicles for construction engineering and inspection (CE&I) inspectors).

The consultant should own most of the equipment required to provide the work and services. The cost of this equipment should be included in the consultant's indirect cost rate. Equipment may be considered "specialized" if it cannot be considered standard equipment for that particular consultant's normal operating business needs. If a consultant believes special equipment is needed for the contract, the consultant must inquire through the Question and Answer process, as provided herein, whether the identified item will be considered specialized equipment for the individual contract.

All travel related expenses will be compensated under direct expenses, and will be in accordance with the most current Louisiana Office of State Travel regulations as promulgated in the Louisiana Administrative Code under the caption "PPM No. 49", with the exception that compensation for vehicle usage will be based on actual miles traveled directly and exclusively related to project needs. Vehicle rental rates will require prior approval from the PM.

## CYBERSECURITY TRAINING

In accordance with La. R.S. 42:1267(B)(3) and the State of Louisiana's Information Security Policy, if the Consultant, any of its employees, agents, or sub-consultants will have access to State government information technology assets, the Consultant's employees, agents, or sub-consultants with such access must complete cybersecurity training annually, and the Consultant must present

evidence of such compliance annually and upon request. The Consultant may use the cybersecurity training course offered by the Louisiana Department of State Civil Service without additional cost or may use any alternate course approved in writing by the Office of Technology Services.

For purposes of this Section, "access to State government information technology assets," means the possession of credentials, equipment, or authorization to access the internal workings of State information technology systems or networks. Examples would include but not be limited to Stateissued laptops, VPN credentials to credentials to access the State network, badging to access the State's telecommunications closets or systems, or permissions to maintain or modify IT systems used by the State. Final determination of scope inclusions or exclusions relative to access to State government information technology assets will be made by the Office of Technology Services.

# QUALITY ASSURANCE/QUALITY CONTROL

DOTD requires the selected consultant and all sub-consultants to develop a Quality Assurance/Quality Control (QA/QC) program in order to provide a mechanism by which all deliverables will be subject to a systematic and consistent review. The selected consultant shall address in its plan the review of all sub-consultant work and deliverables. Only the selected consultant must submit their QA/QC plan to the DOTD PM within 10 business days of the award notification to the consultant (do not include QA/QC plan in the DOTD Form 24-102). Consultants must ensure quality and adhere to established DOTD policies, procedures, standards and guidelines in the preparation and review of all deliverables. DOTD may provide limited input and technical assistance to the consultant. Any deliverables to be transmitted by the consultant shall be transmitted with a DOTD Quality Assurance/Quality Control Checklist, and a certification that the deliverables meet DOTD's quality standards.

If Attachment A includes specific QA/QC requirements that contradict those set forth above, the requirements in Attachment A control.

## REFERENCES

All services and documents will meet the standard requirements as to format and content of DOTD and will be prepared in accordance with the latest applicable editions, supplements, and revisions of the following:

- 1. AASHTO Standards The American Association of State Highway Transportation Officials https://www.transportation.org/
- 2. AASHTO A Policy on Geometric Design of Highways and Streets <u>https://bookstore.transportation.org/collection\_detail.aspx?ID=110</u>
- 3. ASTM Standards https://www.astm.org/BOOKSTORE/BOS/index.html
- 4. CyberSecurity Training https://forms.gle/deZGAo5hUMWeSG4P6
- 5. DOTD Bridge Design and Evaluation Manual (BDEM) <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Bridge\_Design/Pages/BD</u> <u>EM.aspx</u>

- DOTD Complete Streets <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Multimodal/Highway\_Safety/Complet</u> <u>e\_Streets/Pages/default.aspx</u>
- DOTD Construction Contract Administration Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Pages/Engineering\_Docs.</u> <u>aspx</u>
- DOTD Consultant Contract Services Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/CCS/Manuals/CCS%20M</u> <u>anual%20rev%20Dec%202020.pdf</u>
- 9. DOTD Hydraulics Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Public\_Works/Hydraulics/</u> <u>Documents/Hydraulics%20Manual.pdf</u>
- 10. DOTD Location and Survey Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/LocationSurvey/Manuals</u> <u>%20and%20Forms/Location\_and\_Survey\_Manual.pdf</u>
- 11. DOTD Addendum "A" to the Location & Survey Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/LocationSurvey/Manuals</u> <u>%20and%20Forms/Location%20and%20Survey%20Manual%20-%20Addendum%20A.pdf</u>
- 12. DOTD Louisiana Standard Specifications for Roads and Bridges <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Standard\_Specifications/P</u> <u>ages/Standard%20Specifications.aspx</u>
- 13. DOTD Materials Sampling Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Materials\_Lab/Pages/Men</u> <u>u\_MSM.aspx</u>
- 14. DOTD Minimum Design Guidelines http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Road\_Design/Memoranda /Minimum%20Design%20Guidelines.pdf
- 15. DOTD Off-System Highway Bridge Program Guidelines <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Bridge\_Design/Manuals/</u> <u>Other%20Manuals%20-%20Guidelines/2019%20Federal%20Aid%20Off-System%20High</u> <u>way%20Bridge%20Program%20Guidelines.pdf</u>
- 16. DOTD Roadway Design Procedures and Details Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Road\_Design/Pages/Road</u> <u>-Design-Manual.aspx</u>
- 17. DOTD Stage 1 Planning/Environmental Manual of Standard Practice <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Environmental/Pages/Stag</u> <u>e\_1.aspx</u>
- 18. DOTD Testing Procedures Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Materials\_Lab/Pages/Men</u> <u>u\_TPM.aspx</u>

- 19. DOTD Traffic Engineering Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Traffic\_Engineering/Misc</u> <u>%20Documents/Traffic%20Engineering%20Manual.pdf</u>
- 20. DOTD Traffic Engineering Process and Report <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Traffic\_Engineering/Man</u> <u>ualsPublications/Pages/TEPR.aspx</u>
- 21. DOTD Traffic Signal Manual <u>http://wwwsp.dotd.la.gov/Inside\_LaDOTD/Divisions/Engineering/Traffic\_Engineering/Traffic\_20Signal%20Manual%20V3%20-%207.1.20.pdf</u>
- 22. e-CFR Electronic Code of Federal Regulations (all applicable) <u>https://ecfr.io/</u>
- 23. FHWA Bridge Inspector's Reference Manual (BIRM) website: <u>https://www.fhwa.dot.gov/bridge/nbis.cfm</u> manual: <u>https://www.fhwa.dot.gov/bridge/nbis/pubs/nhi12049.pdf</u>
- 24. FHWA Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD) <u>http://mutcd.fhwa.dot.gov/</u>
- 25. National Electrical Safety Code (NESC) https://standards.ieee.org/products-services/nesc/index.html
- 26. NFPA 70 National Electrical Code (NEC) <u>https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=70</u>
- 27. NEPA National Environmental Policy Act <u>https://www.epa.gov/nepa</u>

# CONTRACT EXECUTION REQUIREMENTS

The selected consultant will be required to execute the contract within ten (10) days after receipt of the contract.

A sample of the contract provisions can be found at the following link: <u>http://wwwsp.dotd.la.gov</u>/<u>Inside\_LaDOTD/Divisions/Engineering/CCS/Pages/Advertisements.aspx</u>.

# DISADVANTAGED BUSINESS ENTERPRISE REQUIREMENT

This advertised contract has a Disadvantaged Business Enterprise (DBE) goal of **3%** of the contract fee. Credit for DBE participation will be limited to the firms certified pursuant to the Louisiana Unified Certification Program. For convenience, DOTD provides a list on its website (<u>http://www8.dotd.la.gov/UCP/UCPSearch.aspx</u>) of firms that have been certified as eligible to participate as DBEs on US DOT assisted contracts. This list is not an endorsement of the quality of performance of any firm but is simply an acknowledgment of the listed firms' eligibility as a DBE. DOTD makes no representations of the accuracy or completeness of this list on any particular date or time. Prime consultants considering the use of a particular DBE sub-consultant

are advised to obtain documentation of certification status from that sub-consultant prior to submission of DOTD Form 24-102.

Prime consultants must specify by firm name in Section 11 on the DOTD Form 24-102 all DBE firms which the prime intends will participate in providing services under the contract to meet the DBE goal and indicate for each the percent of the contract fee for the services that will be performed by each specified DBE firm. If the prime did not succeed in obtaining enough DBE participation to meet the goal, it must attach to the DOTD Form 24-102, behind Section 23, documentation of its good faith efforts to meet the goal.

## **REVISIONS TO THE ADVERTISEMENT**

DOTD reserves the right to revise any part of the advertisement by issuing addenda to the advertisement at any time. Issuance of this advertisement in no way constitutes a commitment by DOTD to award a contract. DOTD reserves the right to accept or reject, in whole or part, all DOTD Form 24-102s submitted, and/or cancel this consultant services procurement if it is determined to be in DOTD's best interest. All materials submitted in response to this advertisement become the property of DOTD, and selection or rejection of a proposal does not affect this right. DOTD also reserves the right, at its sole discretion, to waive administrative informalities contained in the advertisement.

## CLARIFICATIONS

DOTD reserves the right to request clarification of ambiguities or apparent inconsistencies found within any proposal, if it is determined to be in DOTD's best interest.

## PROPOSAL REQUIREMENTS

The consultant's proposal for this advertisement must be submitted by email to DOTDConsultantAds80@la.gov. USE THE DOTD FORM 24-102, DATED JANUARY 1, 2023, PROVIDED WITH THE ADVERTISEMENT. Hard copies of the consultant's proposal are not required. All proposals must be in accordance with the requirements of this advertisement, and the Consultant Contract Services Manual. Unless otherwise stated in this advertisement, copies of licenses and certificates are not required to be submitted with the proposal.

If more than one (1) contract is to be selected based on this advertisement, no prime consultant is allowed to be a sub-consultant on any other consultant's 24-102. If a prime consultant is submitted as a sub-consultant on another consultant's 24-102, its proposal as a prime consultant may be deemed non-responsive.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

DOTD employees may not submit a proposal, nor be included as part of a consultant's proposal.

Contract and/or part-time employees are allowed. Such employees should be shown in Section 14 of the DOTD Form 24-102 with an asterisk denoting their employment status.

The DOTD Form 24-102 **PDF file shall be labeled** "CONTRACT NO. 4400027876, Consultant's name", and must be received no later than 3:00 p.m. Central Time by **DOTDConsultantAds80@la.gov** via email on Wednesday, September 13, 2023. The PDF file must be attached in the email or as a hyperlink in the email or as an email through third-party file transfer websites such as Dropbox or WeTransfer.

Please note that delivery failure may occur on email files exceeding 30MB uncompressed. In addition, all emails are scanned for cybersecurity threats prior to delivery to <u>DOTDConsultantAds80@la.gov</u>; therefore, allow sufficient time for this process to take place when submitting your proposal.

# **ATTACHMENT A – SCOPE OF SERVICES**

The project time is typical.

# The home office indirect cost rate shall be applicable to all services except as otherwise designated hereafter.

The consultant shall perform the following services, including, but not limited to:

- Organizes inter-city rail service governance structure for post-implementation oversight.
- Develops, organizes, and implements inter-city passenger rail service oversight including, but not limited to, train operations and schedules, station management and security oversight, and expansion implementation.
- Performs engineering services specific to oversight of inter-city rail platform and station design.
- Architectural design necessary for inter-city rail stations
- Performs appraisals on behalf of DOTD and/or oversees appraisal activities of local public agencies, as needed. Ensures full compliance of appraisals with applicable state and federal laws and policies, including, but not limited to, the federal Uniform Act.
- Coordinates agreements and contracts on behalf of DOTD and in coordination with the DOTD program manager and DOTD Legal Section.
- Prepares and submits, through DOTD, grant applications as required (RAISE, CRISI, FSP, RCE, etc.).
- Ensures that all assigned projects are completed within scope, schedule and budget requirements and is answerable to the DOTD program manager.
  - Monitors project scope and ensures that project activities are constrained appropriately.
  - Monitors project schedule to ensure timely completion of tasks and notifies program manager if the project schedule is unavoidably impacted.
  - Notifies the program manager if project schedule or cost may impact the project budget.
  - Utilizes DOTD project management manuals and software to ensure project delivery status is current and is accurately reported.
- Schedules, coordinates and facilitates project-related meetings as appropriate.
  - Prepares meeting agendas, presentations, briefing materials, graphics, etc.
- Ensures projects are carried out in accordance with all applicable DOTD and federal policies, manuals and regulations.
- Provides bi-weekly progress reports on all activities and initiatives.

## **ELECTRONIC DELIVERABLES**

Consultant hereby agrees to produce electronic deliverables in conformance with DOTD Software and Deliverable Standards for Electronic Plans document in effect as of the effective date of the most recent contract action or modification, unless exempted in writing by the Project Manager. Consultant is also responsible for ensuring that sub-consultants submit their electronic deliverables in conformance with the same standards. DOTD Software and Deliverable Standards for Electronic Plans document and DOTD CAD Standards Downloads are available via links on the DOTD web site.

Consultant shall apply patches to CAD Standard Resources and install incremental updates of software as needed or required. Consultant hereby agrees to install major updates to software versions and CAD Standard Resources in a timely manner. Major updates of CAD standards and software versions shall be applied per directive or approval of the DOTD Design Automation Manager. Such updates will not have a significant impact on the plan development time or project delivery date, nor will they require Consultant to purchase additional software. Prior to proceeding with plan development, Consultant shall contact the Project Manager for any special instructions regarding project-specific requirements.

In the event that any Digital Plan Delivery Standard conflicts with written documentation, including DOTD plan-development Manuals, the Digital Plan Delivery Standard governs. Consultant is responsible for contacting the Project Manager should questions arise.

Consultant shall upload (or check in) electronic deliverables directly into the DOTD ProjectWise repository at each plan delivery milestone. Consultants are responsible for performing certain operations at each milestone including, but not limited to, the following:

- Upload (or check in) CAD plan deliverables to the discipline "Plans" folder
- Apply and maintain indexing attributes to CAD plans (and other deliverables as needed)
- Publish PDF format plan submittals in ProjectWise using automated publishing tools
- Digitally sign PDF format plan submittals in ProjectWise according to DOTD standards and procedures (Final Plans, Revisions and Change Orders). Signatures shall be applied in signature blocks provided with electronic seals and Title Sheets.

Additionally, after reviewing deliverables for each submittal milestone, the Project Manager shall notify Consultant regarding the availability of two automatically-generated informational reports in ProjectWise. These reports document the completion status and other information regarding indexing attributes and CAD standards. Consultants shall take these reports into account and make any necessary adjustments to plans before the next submittal milestone; or sooner, if directed by the Project Manager.

## **ATTACHMENT B – MINIMUM PERSONNEL REQUIREMENTS (MPRs)**

The following requirements must be met at the time the proposal is submitted:

- 1. At least one (1) principal of the prime consultant shall be professionally competent in railroad design and agreements.
- 2. At least one (1) principal or responsible member of the prime consultant shall have a minimum of five (5) years of experience in responsible charge of or major expertise in the oversite of railroad construction contracts.
- 3. At least one (1) individual shall possess a Certified General Appraiser License issued by the Louisiana Appraisal Board.
- 4. At least one (1) grant writer shall have a minimum of five (5) years of experience in federal grant applications.
- 5. At least one (1) professional engineer, registered in the state of Louisiana, shall have a minimum of five (5) years of experience in railroad and station design.

# MPRS ARE TO BE MET BY SEPARATE INDIVIDUALS, UNLESS STATED OTHERWISE BELOW.

MPR Nos. 1 and 2 may be met by the same person.

## MPR Nos. 3 through 5 may be satisfied through the use of a sub-consultant(s).

# NOTE: WHEN SATISFYING A MINIMUM PERSONNEL REQUIREMENT, PLEASE ENSURE THE RÉSUMÉ REFLECTS REQUIRED EXPERIENCE AS REQUESTED.

• Please note the number of MPRs are minimal; however, all relevant personnel necessary to perform the Scope of Services must be identified in Section 14 of the DOTD Form 24-102 and their resumes included in Section 16 of the DOTD Form 24-102.