

# Post-Amendments #6 & 7 Evaluations

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** CHL USA

**Evaluator:** [Redacted]

\* A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

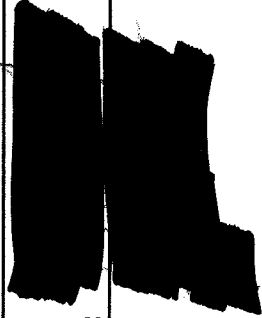
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Meets criteria</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Satisfactory</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Meets criteria</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestones. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Meets criteria</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	N/A
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<u>Project Manager:</u> Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.	Qualified
	Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	Meets criteria
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<u>Construction Manager:</u> Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.	Qualified
	Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	Meets criteria

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	<p>Qualified</p>
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p>Meets criteria</p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<p>Qualified</p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	<p>Qualified</p>
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<p>Meets criteria</p>

1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>Meets criteria</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>Acceptable</i></p>

Evaluator's Signature: 

Date: *3/20/15*

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** OH

**Evaluator:** [REDACTED]

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>sufficient</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>sufficient</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>needs rephrasing</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>needs rephrasing</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>needs rephrasing</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>needs response</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>Not applicable</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	Project Manager: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.	<i>Satisfactory</i>
	Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Satisfactory</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	Construction Manager: Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.	<i>needs response</i>
	Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>needs response</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	<p><i>Satisfactory</i></p>
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>Satisfactory</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<p><i>Satisfactory</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	<p><i>needs response</i></p>
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<p><i>needs response</i></p>



1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p>meets requirements</p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p>meets requirements</p>



Evaluator's Signature:

Date:

3/20/15

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** *DAL*

**Evaluator:** [REDACTED]

\* A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Meets Requirements</i>

## 1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestones. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Meets/Exceeds Requirements</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>Not Applicable</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	Project Manager: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.	<i>Acceptable</i>
	Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Met Requirement</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	Construction Manager: Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.	<i>Acceptable</i>
	Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	Acceptable
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	Meets Requirements
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	Meets Requirements
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	Meets Requirements

1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>Requirement Met</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>Acceptable</i></p>



Evaluator's Signature:

Date:

*3/20/15*

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** *Walsh*

**Evaluator:** [REDACTED]

\* A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Meets Requirements</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	Not Applicable
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	Project Manager: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.	Meets Requirements
	Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	Meets Requirement
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	Construction Manager: Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.	Acceptable
	Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	Acceptable

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	<i>Acceptable</i>
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<i>Satisfactory</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	<i>Satisfactory</i>
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<i>Satisfactory</i>



1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>Meets Requirements</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>Meets Requirements</i></p>



Evaluator's Signature:

Date:

*3/20/2015*

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** WALSLEY

**Evaluator:** [REDACTED]

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.


CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	needs requirements
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	needs requirements
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	needs requirements
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	needs requirements
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	needs requirements

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>meets requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>Not Applicable</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	Project Manager: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.	<i>Satisfactory</i>
	Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Satisfactory</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	Construction Manager: Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.	<i>meets requirements</i>
	Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>meets requirements</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager</u>: describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	<p><i>needs requirements</i></p>
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>needs requirements</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager</u>: describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<p><i>Substantive</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager</u>: describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	<p><i>needs requirements</i></p>
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<p><i>needs requirements</i></p>

1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>needs requirements</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>meets requirements</i></p>

Evaluator's Signature: 

Date: *3/20/15*

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** *Watch*

**Evaluator:** [REDACTED]

\* A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Acceptable</i>

## 1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Meets criteria</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Satisfactory</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Qualified</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	N/A
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<p><u>Project Manager:</u> Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p>Qualified</p> <p>Acceptable</p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<p><u>Construction Manager:</u> Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p>Qualified</p> <p>Meets criteria</p>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	Qualified
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	Meets criteria
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	Qualified
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	Qualified
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	Criteria Met



1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	Accepted

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	Mets criteria

Evaluator's Signature:  Date: 3/26/15

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** Balfour Beatty/KMP

**Evaluator:** G. BAKER

\* A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

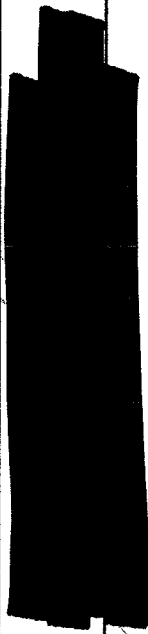
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Acceptable</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Meets or Exceeds Requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Meets Requirement</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestones. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>Acceptable</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<p><u>Project Manager</u>: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>Meets / Exceeds Requirements</i></p> <p><i>Acceptable</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<p><u>Construction Manager</u>: Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>Acceptable</i></p> <p><i>Acceptable</i></p>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	<p><i>Meets Requirements</i></p>
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>yes Meets Requirement</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<p><i>Meets Requirements</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	<p><i>Acceptable</i></p>
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<p><i>Acceptable</i></p>

1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>Yes Acceptable</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>Meets Requirements</i></p>



Evaluator's Signature:

Date: 3/20/15

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** *Balfour Beatty*

**Evaluator:** [REDACTED]

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Acceptable</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Meets criteria</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Sufficient</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Meets Criteria</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Meets criteria</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	Sufficient
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<p><u>Project Manager</u>: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p>Qualified</p> <p>Criteria Met</p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<p><u>Construction Manager</u>: Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p>Qualified</p> <p>Acceptable</p>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager</u>: describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	Qualified
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	Meets criteria
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager</u>: describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	Qualified
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager</u>: describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	Qualified
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	Meets criteria



<b>1.3.2 Bidder's Past Performance</b>	<b>DESCRIPTION</b>	<b>EVALUATOR NOTES</b>
<b>CRITERIA</b>	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p>Accepted</p>
<b>1.4 Project Management Plan</b>	<b>DESCRIPTION</b>	<b>EVALUATOR NOTES</b>
<b>CRITERIA</b>	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p>Meets criteria</p>



Evaluator's Signature:

Date:

3/20/15

**IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION**

**Bidder:** *Balfour Beatty*

**Evaluator:** 

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>meets requirements</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>meets requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>meets requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>meets requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>meets requirements</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>needs requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>needs requirements</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<p><u>Project Manager:</u> Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<i>needs requirements</i>
		<i>needs requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<p><u>Construction Manager:</u> Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<i>needs requirements</i>
		<i>needs requirements</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager:</u> describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p> <p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>Sufficient</i></p> <p><i>Sufficient</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager:</u> describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<p><i>Sufficient</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager:</u> describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p> <p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<p><i>meets requirement</i></p> <p><i>meets requirement</i></p>

1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>need response</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>need response</i></p>

Evaluator's Signature:  Date: *3/20/12*

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** *Acad Profs*

**Evaluator:** \_\_\_\_\_

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Acceptable.</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Adequately demonstrated</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Accepted</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Meets requirements.</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Criteria met.</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	Criteria Met
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<p><u>Project Manager:</u> Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	Satisfactory
		Acceptable
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<p><u>Construction Manager:</u> Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.</p> <p>Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	Meets criteria / qualified
		Meets criteria

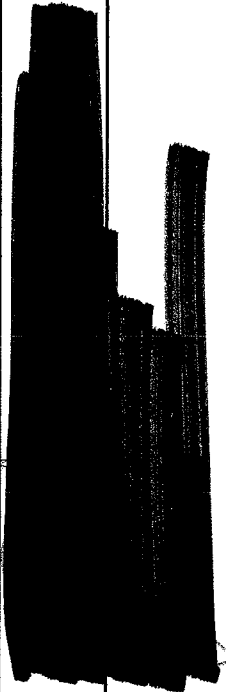
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager</u>: describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	Acceptable
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	Satisfactory
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager</u>: describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	Meets criteria
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager</u>: describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	Meets criteria
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	Acceptable



1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>Criteria Met</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>Acceptable</i></p>

Evaluator's Signature:



Date: 3/20/15

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** *HANSEL PHELPS*

**Evaluator:** [REDACTED]

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	<i>Meets Requirements</i>
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestones. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>Meets Requirements</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	<u>Project Manager</u> : Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.  Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Satisfactory.</i>  <i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<u>Construction Manager</u> : Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.  Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Meets Requirements.</i>  <i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager</u>: describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p>	<i>Acceptable.</i>
	<p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<i>Acceptable.</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager</u>: describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<i>Satisfactory.</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager</u>: describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p>	<i>Meets Requirements</i>
	<p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<i>Meets Requirements</i>

1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p><i>Meets Requirements</i></p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p><i>Meets Requirements</i></p>



Evaluator's Signature:

Date: *3/20/15*

# IFB C0991-DIVISION 16: SOUTHWESTERN YARD STEP-ONE TECHNICAL BID EVALUATION

**Bidder:** 1462502

**Evaluator:** [REDACTED]

\*A bidder must meet the requirements for each criteria to be determined Technically Acceptable.

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-A	EXECUTIVE SUMMARY-Bidder's standard executive letter outlining your company size, over-all capabilities, project controls, history and related project information.	Acceptable
<b>1.2 C-PRIME CONTRACTOR'S EXPERTISE AND EXPERIENCE</b>		
<b>CRITERIA</b>	<b>DESCRIPTION</b>	<b>EVALUATOR NOTES</b>
1.2-C1	Bidder shall describe completion of any design/build project of \$100M or more or any project(s) it has completed that the Bidder deems similar in size and complexity to the proposed effort in the last ten years. Bidder shall have a past performance questionnaire (provided in Section 5 of this IFB) completed by the owner(s) for such project.	Acceptable
<b>CRITERIA</b>	<b>DESCRIPTION</b>	<b>EVALUATOR NOTES</b>
1.2-C4	Bidder shall describe its experience on designing and constructing LEED Silver certified buildings and/or projects.	Acceptable
<b>CRITERIA</b>	<b>DESCRIPTION</b>	<b>EVALUATOR NOTES</b>
1.2-C5	Bidder shall describe its teams experience designing and installing: a) rail track work, b) train control system, c) traction power system, d) communications system, e) overhead catenary system; and has experience handling major equipment supply and installation, as well as testing of the readiness of a light rail maintenance facility.	Acceptable
<b>CRITERIA</b>	<b>DESCRIPTION</b>	<b>EVALUATOR NOTES</b>
1.2-C6	Bidder shall describe its technical approach to execute the project and Level 1 schedule outlining the proposed primary phases of the design/build work and the major design and construction components in each phase of the work to meet contract milestone/s. The technical approach shall include a discussion of the interface requirements of a new rail maintenance facility with an existing mainline system.	meets requirements

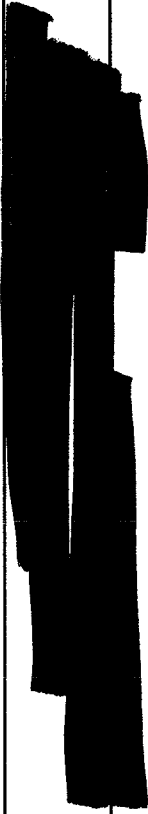
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C7	Bidder shall complete and attach LACMTA forms, List of Current (Backlog) (Pro Form 054) and Completed Project for the last three years (Pro Form 055). The provided reference information such as owner's names, address, phone numbers and contact person must be correct. In addition to the reference project named in item 1.2-C1 and 1.2-C2 above, Bidders shall also have past performance questionnaires (provided in Section 5 of this IFB) completed by the owner(s) or responsible prime contractor(s) for two (2) completed project(s) in the last five years.	<i>meets requirements</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.2-C8	The requirement on item 1.2-C7 above also applies to Joint Venture Partners and major subcontractors with subcontract amount equal to or more than 10% of the Total Bid Price.	<i>meets requirements</i>
<b>1.3 KEY PERSONNEL EXPERIENCE</b>		
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-A	Project Manager: Describe the individual's experience in engineering and construction over the past 15 years and describe that the individual has held a position of significant responsibility on at least one (1) light rail maintenance facility project or a project of similar complexity to this project within the last (10) years.	<i>Acceptable</i>
	Describe the specific role/responsibilities of the proposed Project Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Acceptable</i>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-B	<u>Construction Manager</u> : Describe the individual's experience in construction and construction management over the past ten (10) years on at least one (1) rail maintenance facility or a project of similar complexity to this project within the last (10) years.	<i>Acceptable</i>
	Describe the specific role/responsibilities of the proposed Construction Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.	<i>Acceptable</i>

CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-C	<p><u>Design Manager</u>: describe the individual's design experience in transit projects over the past fifteen (15) years with primary design responsibility on at least one (1) light rail maintenance facility or a project of similar complexity to this project within the last ten (10) years of similar complexity to this project.</p> <p>Describe the specific role/responsibilities of the proposed Design Manager on each of the reference projects listed in their resume highlighting similarities in size and complexity to this project.</p>	<p><i>needs requirements</i></p> <p><i>needs requirements</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-D	<p><u>Systems Manager</u>: describe the individual's systems design experience during the past ten (10) years, including experience designing (a) trackwork/rail; (b) train control; (c) traction power; (d) communications; (e) overhead catenary system; (f) major equipment supply and installation/testing for a light rail transit project or a project of similar complexity to this project.</p>	<p><i>Subcontractory</i></p>
CRITERIA	DESCRIPTION	EVALUATOR NOTES
1.3-E	<p><u>Project Quality Manager</u>: describe individual's Quality experience during the past ten (10) years as well as Quality Management related experience during the past five (5) years, and the experience may be fulfilled through a combination of education and field experience in the following areas of engineering, engineering technology, management, business administration or related field acceptable to Metro Quality Management.</p> <p>Describe the specific role/responsibilities of the proposed Project Quality Manager on each of the reference projects listed in their resume highlighting quality experience and quality management positions.</p>	<p><i>needs requirements</i></p> <p><i>needs requirements</i></p>



1.3.2 Bidder's Past Performance		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Bidder shall submit a minimum of three (3) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current and past clients. At least 1 of the 3 questionnaires must be from a Design/Build project of at least \$100 million dollars (\$100,000,000) completed within the last 10 years. At least 1 of 3 questionnaires must be from a successfully completed construction project within the past fifteen (15) years of one of the following types of projects valued at \$25M or more: 1) a light rail transit maintenance facility project; or 2) a heavy rail electrified maintenance facility project and built 20 miles of light rail transit mainline including; track, signal system, overhead catenary system and traction power; or 3) describe and explain any other project(s) it has completed that the bidder deems similar in size and complexity. Please note: Bidder can submit the same questionnaire for the projects referenced above and noted in 1.2-C1 &amp; 1.2-C2. The bidder is also required to submit two additional questionnaires for two different projects to fulfill the requirements in 1.2-C7. Major subconsultants and subcontractors shall each submit one (1) completed Experience/Performance Questionnaires (Form V1.0) demonstrating satisfactory or above ratings from current or past clients Metro will validate the information.</p>	<p>Acceptable</p>

1.4 Project Management Plan		EVALUATOR NOTES
CRITERIA	DESCRIPTION	EVALUATOR NOTES
	<p>Present an organization structure showing the key personnel of the Bidder's design/build team for the project. The organization structure should show lines of responsibility (e.g. management, design, engineering, construction, quality control, safety etc.). Clearly show how all members (including major subcontractors and sub-consultants) form an integrated team. The organization chart shall depict the reporting relationship of the Quality Control Manager to executive/project management.</p>	<p>Acceptable</p>

Evaluator's Signature:  Date: 3/20/15