June 20, 2018

NOTICE TO PROSPECTIVE BIDDERS ADDENDUM NO. 2

PROJECT ID NO. WMD0000109

FRANKLIN D. ROOSEVELT PARK REGIONAL STORMWATER CAPTURE PROJECT

The following revisions are hereby made a part of the Contract Documents and supersede or amend the corresponding information included in the original Contract Documents:

NOTICE INVITING BIDS

Replace the second sentence of the fifth paragraph with the following:

The work is estimated to cost \$8,600,000 and shall be completed in 160 working days.

SPECIAL PROVISIONS

Section G:

6-7.1 General. *Replace* with the following:

The Contractor shall complete the Work within 160 Working Days.

Section D:

218-2.2 System Performance, Structural Loading. *Replace* with the following:

- Precast module system and manhole frame and covers shall accommodate HS-20 truck loading with impact applied.
- Precast module system shall be designed in accordance with LACDPW Structural Design Manual.
- Precast module system shall withstand any possible uplift per ACI 318
- Precast module system shall account for seismic loading.
- Precast module system shall be designed for the following lateral pressures:
 - At-rest equivalent fluid pressures (EFP) = 60 PCF
 - Seismic EFP = 60 PCF
- For seismic loading, at-rest and seismic pressures shall be applied simultaneously.
- All equivalent fluid pressures shall be applied as a triangular distribution.

219-2.1 Precast Stormwater Treatment System Manufacturers. <u>Replace</u> with the following:

The following products have been approved for use on this Project:

- Suntree Technologies, Inc. (321) 637-7552
- Bioclean Environmental Services, Inc. (855) 566-3938
- or Agency approved Equal

Section M:

M-3 CAST IRON SLIDE GATE ASSEMBLY

M-3.1 General <u>Replace</u> the <u>fourth paragraph</u> with the following

The cast-iron slide gate supplied shall be Model S-500 as manufactured by WATERMAN, **Model HG560 as manufactured by HYDROGATE**, or Agency approved equal.

Section LS:

800-1.8.1 Resilient Paving Surface. *Add* the following:

The resilient surface top coat as shown on the Plans shall be 100 percent color. Visible black granules in the top coat will not be accepted.

SSPWC Section 801-4.8.2 Seed. *Replace* <u>a)</u> with the following:

a) Method A. The area to be seed shall be lightly raked to provide a seed bed.

The required seed mixture shall be sown uniformly at a rate of ½ pound per 1,000 square feet. Seeding shall be done in 2 operations with the spreader set to sow ½ the specified amount in each operation. The second sowing shall be at right angles to the first.

After sowing, the area shall be evenly covered to a depth of ¼ to ½ inch with an approved mulch.

The lawn area shall be watered in a manner so as not to cause surface erosion. Newly seeded surfaces shall be kept moist continuously throughout the germination period.

PRE-BID QUESTIONS:

See attached pre-bid questions and answers.

MARK PESTRELLA Director of Public Works County of Los Angeles

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Assistant Deputy Director

SJ:

Franklin D. Roosevelt Park Regional Stormwater Captrure Project WMD0000109

Pre-bid Questions and Answers

MMC, Inc.

Tuesday, May 29, 2018 5:07 p.m.

- Q1. what is engineers estimate for subject project?
- A1. The work is estimated to cost \$8,600,000.

StormTrap

Friday, June 1, 2018, 10:07 a.m.

- Q2. On the specs on Section 218-2.2 in regards to the infiltration module systems, it states: "Precast module system shall account for seismic loading." What seismic loading standards are we talking about here? Could you please specify?
- A2. Refer to 218-2.2 of this Addendum No. 2.

Friday June 1, 2018, 12:22 p.m.

- Q3. What is the storage volumes for both infiltration systems? It's not stated in the plans and I just want to make sure I have it correctly designed.
- A3. The storage volume for the Northerly Infiltration Gallery is 135,000 cubic feet. The storage volume for the Southerly Infiltration Gallery is 13,500 cubic feet.

Friday, June 8, 2018, 2:24 p.m.

- Q4. Can the foot print of the retention system expanded in any direction if needed?
- A4. No, space in the park is limited.

Friday, June 8, 2018, 2:24 p.m.

- Q5. If the roof elevation of the retention system were to be maintained, could the invert of the retention system be raised to accommodate a shorter system height?
- A5. No, the design of the retention system is volume based.

Friday, June 8, 2018, 2:24 p.m.

- Q6. Are there additional requirements for manufacturing of the precast retention units that is not shown in the specifications?
- A6. No, the requirements are as specified in the Contract Documents.

Friday, June 8, 2018, 2:24 p.m.

- Q7. In Section 219-2.1, a list of precast stormwater treatment system manufacturers is given. Would StormTrap's **SiteSaver** be considered an "approved equal"?
- A7. StormTrap's SiteSaver has not been reviewed by the Agency. It may be considered provided it is submitted in accordance with 4-1.6 of Section G of the Special Provisions.

Monday, June 11, 2018, 3:39 p.m.

- Q8. What are the peak flow rates for all the pretreatment filtration devices? I noticed there are design flow rates for those but we'd like to know the peak flow rates to appropriately design them.
- A8. The peak flow rates are listed as 'Design Treatment Capacity' in the table, in 219-2.2 of Section D of the Special Provisions.

Mladen Buntich Construction Company, Inc.

Friday, June 1, 2018, 1:55 p.m.

- Q9. I am writing in regards to the Franklin Roosevelt Part Regional Capture Project. We respectfully request the contract duration be extended from 125 working days to 300 working days. Due to the project lead times of procurement items, submittals, and project sequencing this will not be feasible in 125 working days with out extreme acceleration costs.
- A9. Refer to 6-7.1 of this Addendum No. 2.

Metro Builders & Engineers Group, Ltd.

Wednesday, June 6, 2018, 3:50 p.m.

- Q10. Can you confirm the SBE and DBE mandatory requirements for the above mentioned project?
- A10. SBE preference is not a requirement. Refer to 7-2.8 for DBE requirements.

Wednesday, June 6, 2018, 4:27 p.m.

- Q11. Any other anticipated participation goal for SBE/DVBE/WBE etc.?
- A11. Refer to 7-2.7 and 7-2.8 of Section G of the Contract Documents.

Wednesday, June 6, 2018, 5:20 p.m.

- Q12. What is the maintenance period for the project for the contractor? Is it standard 1 year as per the Greenbook?
- A12. Refer to 6-8 of the SSPWC and appropriate sections of the Special Provisons for warranty information.

Friday, June 8, 2018, 11:17 a.m

- Q13. For the insurance requirements for General Liability and Auto Limits, is it okay if the requirements are satisfied by both Primary and Umbrella Policies together or it need to be satisfied by Primary policy by its own?
- A13. Yes. Contractors may use a combination of primary, and excess insurance (umbrella) policies which provide coverage as broad as the underlying primary policies, to satisfy the insurance requirements of 7-3 of the Special Provisions.

Ohno Construction Company

Thursday, June 7, 2018, 10:52 a.m.

Q14. Reference: Greenbook, 2015 Edition Section 7-3 and Special Provisions for Project ID No. WMD0000109, 7-3

Question: Builder's Risk coverage is not included as a requirement in Section 7-3 in the 2015 Greenbook, nor in the Special Provisions. Please confirm if Builder's Risk coverage will be needed from the bidder for this project, and if so, to what value.

A14. Builder's Risk coverage is not required. Refer to section 7-3 of Section G of the Special Provisions and the SSPWC.

Monday, June 18, 2018, 10:07 a.m.

- Q15. Reference: Addendum 1, Revised Drawings (68 Pages)

 Question: Please provide drawings for the grading plan for this project.
- A15. Grades are as shown on the Plans. The intent is to match existing grades and drainage patterns to the extent possible.

Monday, June 18, 2018, 11:50 a.m.

- Q16. Reference: Specifications, Sections 218 & 219.

 Question: Please confirm if any substitutes have been approved for the infiltration module system (218) or the stormwater filtration units (219).
- A16. No Agency approved equals have been added. Refer to A7.

Reyes Construction Inc.

Friday, June 8, 2018, 12:16 p.m.

- Q17. The bid proposal has a Community Business Enterprise (CBE) participation form which calls to indicate "MBE/WBE/DBE or DVBE". Does this project have percentage goals? If so, can you please provide the percentage goals for each "MBE/WBE/DBE or DVBE"?
- A17. Refer to 7-2.8 A of the Project Special Provisions.

Friday, June 8, 2018, 12:16 p.m.

- Q18. Is a good faith effort required for this proposal? If so, is there a specific format that needs to be followed?
- A18. Refer to 7-2.8 B of the Project Special Provisions. Good faith effort in CBE participation is required to be indicated on the CBE Participation Form in the Bid Proposal package.

Monday, June 18, 2018 4:31 p.m.

- Q19. Please provide Geotechnical Report.
- A19. An Infiltration Study for the Project may be downloaded from the following website: ftp://dpwftp.co.la.ca.us/pub/CND/SPEC/WMD0000109

Monday, June 18, 2018 4:31 p.m.

- Q20. Please confirm that the Agency is responsible for Construction Surveying.
- A20. Confirmed, the Agency will be responsible for construction surveying for this project. The Contractor shall be responsible for layout of landscaping, irrigation and architectural improvements located within the park.

Monday, June 18, 2018 4:31 p.m.

- Q21. Sheet 3 contains notes for removal of existing site items, with dimensions that do not seem to match the existing features (e.g. "exist concrete curb ramp 10'x10'x6", when the existing curb ramp measures 20'x9'; exist concrete walkway 5'x30', when the existing walkway is 9' wide). Please confirm noted dimensions.
- A21. Dimensions (lengths and widths) on sheet 3 of the Plans are based on topographic survey information.

Monday, June 18, 2018 4:31 p.m.

- Q22. Will the detailed schedule of prices for Bid Items 9, 10, 11, 12, 13, 15, and 24 be paid per actual field quantities, or will those total items be paid lump sum as shown on the main schedule of prices?
- A22. Progress payments for work will be based on the percentage of completion for each lump sum amount shown in the main schedule of prices.

Monday, June 18, 2018 4:31 p.m.

- Q23. Please confirm that the geotextile fabric for the infiltration gallery is on the sides and top of the gallery.
- A23. Yes. Geotextile fabric is on the sides and top of the gallery.

Environmental Construction, Inc.

Monday, June 11, 2018, 9:12 a.m.

- Q24. Looking at the landscape plans LS 3.02 & LS 3.03, there are 18000 SF of (+) Symbol showing on the sheets. This symbol is identified as 1 Gal California Field Sedge 12" oc spacing. The quantity shown on the legend is 139 EA. Please advise if the symbol (+) shown on those two sheets is supposed to be 1 gal shrubs or is it some type of sod or hydroseeding area? If it is referring to 1 gal shrub at 12" OC, there would be 18000 EA of such plants added to the 139 shown on the legend, that would make a big difference in pricing?
- A24. The one gallon California Field Sedge quantity of 139 as listed in the legend on the Plans is correct. The large areas shown with the "+" symbol pattern shown on LS 3.02 and 3.03 of the Plans are intended to be lawn planted from carex seed. Refer to 801-4.8.2 of this Addendum No. 2.

Thursday, June 14, 2018, 3:45 p.m.

- Q25. After going through the plans, I was not able to find Bid item #9.30 Remodel Sewer House Connection-60 LF. This bid item was not shown on plans, could you provide more information of what needs to be done for this bid item. Please advise?
- A25. Refer to the profile views on sheets 7 and 8 of the Plans. Refer to 306-3.7; 306-3.8; and 306-15.11 of Section D of the Special Provisions.

Los Angeles Engineering, Inc.

Wednesday, June 13, 2018, 4:07 p.m.

- Q26. There is no item for Landscaping/Planting in the Detail Schedule of Prices for Lump Sum Item No. 13.
- A26. Items associated with landscaping/planting are included as part of item number 13.18 (MISC. ITEMS) in the Detailed Schedule of Prices for Lump Sum Item No. 13.

Wednesday, June 13, 2018, 4:07 p.m.

- Q27. Where can I find the forms 00 19 12-1 and 00 19 12-3 for the required Tier 1 and Tier 2 Zip Codes as referenced in Spec Section 7-2.7?
- A27. The forms can be found through the LTWHP link in the footer of the Project Summary webpage. The direct web address is as follows:

 https://dpw.lacounty.gov/contracts/cons/ProjectDetailAdv.aspx?project_id=WMD0000109

Friday, June 15, 2018, 9:42 a.m.

- Q28. Are temporary lane closures allowed to be left in place overnight for the utility conduit construction?
- A28. Traffic control is only for daylight working hours. After working hours, the Contractor shall install steel plate covers per 7-10.5 of Section G of the Special Provisions.

Friday, June 15, 2018, 9:42 a.m.

- Q29. Please clarify Note 2 on Plan Sheet 13. Is the pavement replacement requirement for a minimum of 2' from the structure (pipe, manhole, etc), or 2' outside the trench cut?
- A29. The pavement replacement requirement is a minimum of 2 feet from the outside diameter of the proposed pipe/structure.

GRFCO Inc.

Monday, June 18, 2018, 3:14 p.m.

- Q30. Per page 3 (Item F) of the Instructions to Bidders and pages 7 & 8 of the bid proposal (attached). Please forward the Section that informs the bidder what constitutes a "good faith effort" and proposed involvement in CBE participation.
- A30. Refer to Section 7-2.8 of Section G of the Special Provisions.

Monday, June 18, 2018, 3:14 p.m.

- Q31. Per page 4 (Item G) of the Instructions to Bidders:
 - Is this a FAA funded Contract?
 - Is this a FHWA funded Contract?
- A31. This project is neither FAA nor FHWA funded.

Monday, June 18, 2018, 3:14 p.m.

- Q32. Please confirm there is no PLA (Project Labor Agreement).
- A32. There is no Project Labor Agreement for this project.

Landscape Support Services

Tuesday, June 12, 2018, 5:10 p.m.

- Q33. LS-1.07, note 3 reads: Replace/repair existing concrete surface. Bid item 13.2 reads: Remove and replace existing skate park concrete paving. Please confirm whether removal will be required.
- A33. Removal will be required.

Tuesday, June 12, 2018, 5:10 p.m.

- Q34. Please advise under what bid item skate park elements/hardware will be paid.
- A34. Skate park elements/hardware will be paid under 13.18 (MISC. ITEMS) in the Detailed Schedule of Prices for Lump Sum Item No. 13.

Monday, June 18, 2018 10:28 a.m.

- Q35. Fabricators are unable and/or unwilling to bid the stainless steel laser cut graphics without the graphic file in DWG or DXF format. Can the County make such a file available?
- A35. The graphic files in DWG format can be downloaded from the following website: ftp://dpwftp.co.la.ca.us/pub/CND/SPEC/WMD0000109

Monday, June 18, 2018 4:02 p.m.

- Q36. Please advise the number of valves that are connected to the existing controllers A, B and C.
- A36. There is a maximum of 67 valves available between existing controllers A, B and C. The exact number will need to be verified in the field. Refer to sheet 28 of the Plans for the number valves for the new controller C.