

## ADDENDUM # 2

(please sign and return with the submittal)

### QUESTIONS AND ANSWERS:

Note: Spelling, grammar, and punctuation of the questions are shown exactly as submitted by the potential respondents.

No.	Question	Answer
1.	We find its better to not spray pre-emergent on accumulated debris, does the city require that that debris is removed. Is removal of accumulated debris a non- routine item?	Removal of debris should be part of Routine Service. Please reference 3.14., ROUTINE SERVICES, B., LANDSCAPE MAINTENANCE SERVICES REQUIRED, 3.k., Debris; which says, "Contractor shall clean up and rake up of all organic and inorganic debris, ... unless otherwise directed by Contract Representative."
2.	What tree pruning is considered non-routine, billable? Is there any difference between the freeway and streetscape zones?	Please see Change 1 Listed below. "Routine Tree Maintenance: Routine Tree Maintenance shall follow ANSI 300 Pruning Standards and ISA practices. Tree maintenance up to fifteen feet (15') from the ground shall be considered routine work, with all required labor at no additional cost to the City. The crowns of the tree are to be maintained at a minimum of ten feet (10') over sidewalks and pedestrian paths, and a minimum of thirteen feet (13') over roads, parking lots and driveways." No, there is no difference between Freeway Landscape and Street Landscape Zones in terms of tree pruning; both Zones use Section 3, Scope of Work, Subsection 3.18, PRUNING as a guideline.
3.	How frequently should trash and debris be removed?	Removal of trash and debris are both covered under section 3.14., ROUTINE SERVICES, Subsection B, LANDSCAPE MAINTENANCE SERVICES REQUIRED, Paragraph 3; as item b., Cleaning, and as such shall c done as a part of Routine Services whenever that is scheduled or requested by the Contract Representative. Please review Section 3.34., LOCATIONS for the Routine Service timeframes associated with each type of location.
4.	Do you have a map of the water conveyance channels? The Exhibits said	We do not currently have maps including all the water conveyance channels.



	no map was available and we are not sure what exactly those areas entail.	Conveyance channels are dedicated natural washes and man-made channels throughout the city and are not formally landscaped. Please reference 3.34.C.3. which states, "Specific locations and assignments will be determined and assigned by the Contract Representative."
5.	Engineer's Estimate – Does the City of Phoenix have an Engineer's estimate for this project? If so, can you share that with the contractors bidding on this work?	No, the City of Phoenix does not have an Engineer's Estimate for this project.
6.	License Requirements – Considering that all of the routine work in this RFP pertains to landscape maintenance activities, which are covered in the work scope of the AZROC CR-21 Hardscaping and Irrigation systems, and that it is in the best interest of the City of Phoenix to get maximum participation and optimal pricing, can the city remove the current requirement for contractors to have a CR-31 Masonry license (along with a CR-21 license classification) to bid on this work?	Please see Change 2 Listed below. The City of Phoenix has removed the requirement for CR-31 Masonry license. "Throughout the term of the contract, Contractor will maintain an Arizona Registrar of Contractors (AZROC) license appropriate for the work, which may include but not be limited to class CR21, Landscaping and Irrigation Systems."
7.	License Requirements – In Section 3.6.J Contractor Personnel and Supervision, regarding the AZROC qualifications it lists a CR-21 Landscaping and Irrigation Systems as well as CR-31 Masonry license. Section 3.15.C.6 applies to Non-Routine Landscape Maintenance Services, Repairs to concrete, block/brick, and tile repairs. While CR-31 covers Masonry work it does not cover CR-9 Concrete or CR-48 Ceramic, Plastic and Metal Tile. Can this license requirement be removed and instead state "All work not applicable to the CR-21 license may be subcontracted to the appropriate license classification unless the contractor possesses the required license classification." This change would accommodate non-routine repair work that may require classifications other than landscape, masonry, concrete and tile (for instance CR-14 Fencing or CR-61 Carpentry, Remodeling and Repairs).	Please see Change 2 Listed below. The City of Phoenix has removed the requirement for CR-31 Masonry license. "Throughout the term of the contract, Contractor will maintain an Arizona Registrar of Contractors (AZROC) license appropriate for the work, which may include but not be limited to class CR21, Landscaping and Irrigation Systems."
8.	Routine Work – In section 3.14.B.3.f Landscape Maintenance Services – Hardscape (in routine work section), it	Removal of graffiti is classified as a Routine Service.



	mentions "graffiti". Is this considered a part of routine services or non-routine services? If it is a part of routine services, to what extent is the contractor responsible for removing or painting over graffiti?	Please reference 3.14., ROUTINE SERVICES, B., LANDSCAPE MAINTENANCE SERVICES REQUIRED, 3.f.ii., under Hardscape which states, "Contractor will maintain hardscape to ensure ... all weeds, debris, graffiti are removed." The Contractor is required to remove graffiti in their area.
9.	Irrigation – Regarding Section 3.14.B.3.I Sprinklers and Irrigation - How many irrigation controllers are in the project areas? How many controllers are connected to flow sensors with master valves? How many systems are using battery operated controllers (like Rainbird TBOS or Hunter NODE)?	There are potentially hundreds of irrigation controllers in the project areas, the City of Phoenix does not have the exact number currently. Only a few of these controllers are connected to flow sensors with master valves. There are a hundred, or fewer, systems that are using battery operated controllers citywide.
10.	Routine Work – Section 3.14.B.3. r & s - Seasonal Plants/Plant and Tree Replacements (in routine work) - Is it correct to assume that these work items are a part of non-routine maintenance?	Please see Change 3 Listed below. Items 3.14.B.3.r. and 3.14.B.3.s. which are listed as "Seasonal Plants" and Plant and Tree Replacements" are no longer classified as Routine Services because they are only initiated under the direction of the Contract Representative
11.	Routine Work, Granite – Section 3.14.B.3.t.i Granite (in routine work section) - The specifications states "Contractor will maintain decomposed granite to a two-inch depth consistently throughout all landscaped areas and will ensure decomposed granite extends under all plant materials within landscape areas." How many tons of granite are required for the contractor to supply every year under this contract provision for routine maintenance? What varieties of granite are to be used? Are all areas currently up to specifications? Because quantifying this can vary significantly between contractors, wouldn't this be better handled under non-routine maintenance work?	Please see Change 4 Listed below. This is now a NON-ROUTINE LANDSCAPE MAINTENANCE SERVICE initiated by the request of the Contract Representative.
12.	Traffic Control – Section 3.17.E.1-4 Safety, Traffic Control - What areas (specific street medians, bike lanes, sidewalks and light rail track per Attachment A site maps) currently require traffic control? Specifically, where a	With regard to all requirements listed under Section 3, Scope of Work, Subsection 17, SAFETY, Paragraph E., Pedestrian and Vehicle Barriers, the City of Phoenix requires its Contractors to comply with the current City of Phoenix Street



	TRACS permit is required, as described in this section as a part of routine services?	Transportation Traffic Barricade Manual for Traffic (available at <u>Phoenix Street Transportation Department - Traffic Management</u> ).
13.	Traffic Control – Section 3.17.E.1-4 Safety, Traffic Control - TRACS permits may require the contractor to pay for police presence during operations. What is the cost per hour for the City of Phoenix Police Department (per Officer) to provide this service?	With regard to all requirements listed under Section 3, Scope of Work, Subsection 17, SAFETY, Paragraph E., Pedestrian and Vehicle Barriers, the City of Phoenix requires its Contractors to comply with the current City of Phoenix Street Transportation Traffic Barricade Manual for Traffic (available at <u>Phoenix Street Transportation Department - Traffic Management</u> ).
14.	Trees & Palms – Can the work scope for tree trimming be clarified to say “The contractor is responsible for trimming trees up to fifteen (15) feet and clearance along roadways up to eighteen (18) feet and over walkways up to eight (8) feet. All palm trimming is included, yearly, regardless of height.”?	Please see Change 1 Listed below. “Routine Tree Maintenance: Routine Tree Maintenance shall follow ANSI 300 Pruning Standards and ISA practices. Tree maintenance up to fifteen feet (15’) from the ground shall be considered routine work, with all required labor at no additional cost to the City. The crowns of the tree are to be maintained at a minimum of ten feet (10’) over sidewalks and pedestrian paths, and a minimum of thirteen feet (13’) over roads, parking lots and driveways.” Any work beyond Routine Tree Maintenance is Non-Routine and at the request of the Contract Representative.
15.	Trees & Palms – Section 3.18.D Pruning as it relates to Trees and Palms - This section states "Clearances shall be a minimum foot height clearance compliant with Phoenix City Code 27-13 (currently eighteen (18') feet), unless otherwise indicated in this document or in writing by the Contract Representative." Code Section 27-13 states "It is the responsibility of the responsible party to trim trees or shrubbery on their property and in the adjacent right-of-way back to their property line and allow 18-foot height clearance." This appears to mandate that the contractor is supposed to perform 18 feet of clearance over roadways. Many landscape maintenance specifications mandate clearance over roadways and also sidewalks (typically 8 feet.) Does this mean the contractor is responsible for	Please see Change 1 Listed below. “Routine Tree Maintenance: Routine Tree Maintenance shall follow ANSI 300 Pruning Standards and ISA practices. Tree maintenance up to fifteen feet (15’) from the ground shall be considered routine work, with all required labor at no additional cost to the City. The crowns of the tree are to be maintained at a minimum of ten feet (10’) over sidewalks and pedestrian paths, and a minimum of thirteen feet (13’) over roads, parking lots and driveways.” Any work beyond Routine Tree Maintenance is Non-Routine and at the request of the Contract Representative.



	every tree and palm in the contract areas no matter what the height? If so, can we have access to, or a copy of the tree inventory created by West Coast Arborists for the "Shade Phoenix Plan" for the trees and palms in the contract areas? Will the city separate this out into a separate tree trimming contract?	
16.	Trees & Palms – Section 3.18.D.9 States "Contractor shall maintain the minimum distance from overhead electrical conductors as identified in the most current ANSI standards. Overhead wire pruning shall be coordinated with the appropriate Utility Company and the Contract Representative." This kind of work requires special equipment and employee certifications not mentioned in the contract specifications. Any line clearance tree trimming is covered by requirements under OSHA Part Number 1910 Occupational Safety and Health Standards, 1910 Subpart R, Electric power generation, transmission, and distribution, specifically 1910.269(r)(1). This is a specialized work-scope activity. Is it the intent to include this specialized activity under this contract for CR-21 Landscape Contractors performing this landscape maintenance work?	This specific activity is classified as Non-Routine work and only initiated at the direction of the Contract Representative.
17.	Maps – In the Exhibits 3-6, related to the site maps. We want to confirm that the contractor is only responsible for the area marked on the maps for the detention dams, scatter wash, levees, Highline Canal, Salt River, and Skunk Creek, is this correct? Is the width of the responsible area along the line drawn to be the horizontal lines crossing the path line?	Work on dams, levees and washes may extend beyond the areas marked on the maps. All work will be directed by the Contract Representative.
18.	Area SqFt – In Exhibit 5 Retention Basins, on the map for 4602 W Pinnacle Peak Drive, it lists the approximate square footage at "1,270,00". Shouldn't this be "1,270,000"?	Please see Change 5 Listed below. In Exhibit 5: Retention Basins, the approximate square footage of 4602 W Pinnacle Peak Drive is corrected to be 1,270,000 square feet.
19.	Freeways – In Exhibit 1 Freeway Landscape, the combined approximate square footage lists 22,700,000 square feet on the price submittal page. Is this work within the ADOT right-of-way area	The locations associated with Freeway Landscape are available at <a href="https://phoenix.maps.arcgis.com/apps/webappviewer/index.html?id=9c00bb42bbe34c9a8cd4514b73f62c71">https://phoenix.maps.arcgis.com/apps/webappviewer/index.html?id=9c00bb42bbe34c9a8cd4514b73f62c71</a> .



	along the slopes of the freeway? What are the boundaries of the work area?	Please be advised that this site is still in the process of being updated.
20.	Freeways – If the Freeway Landscape in Exhibit 1 includes the ADOT right-of-way along the freeway slopes, are there any special requirements for permits and traffic control? If so, what are those contractor requirements?	The City of Phoenix requires its Contractors to comply with the current City of Phoenix Street Transportation Traffic Barricade Manual for Traffic (available at <u>Phoenix Street Transportation Department - Traffic Management</u> ).
21.	Area boundaries – What are the boundaries for the contractor's scope of work along the line indicating the Multiuse Pathways and Trails in Exhibit 4 of the site maps?	The boundaries for the contractor's work along the line indicating the Multiuse Pathways and Trails are from the top of the canal edge to any adjacent property lines.
22.	Scope – Because an initial clean-up would occur once at the beginning of the contract and fall under non-routine work, how will the city handle any areas that are not up to specifications?	The City of Phoenix will handle any areas that are deemed "not up to specifications" by the Contract Representative on a case-by-case basis. The Contractor will need to consult with the Contract Representative for direction.
24.	Is all graffiti removal considered routine services, or is some or all of it non routine?	Removal of graffiti is classified as a Routing Service. Please reference 3.14., ROUTINE SERVICES, B., LANDSCAPE MAINTENANCE SERVICES REQUIRED, 3.f.ii., under Hardscape which states, "Contractor will maintain hardscape to ensure ... all weeds, debris, graffiti are removed." The Contractor is required to remove graffiti in their area. Removal of graffiti in areas that are deemed to have excessive graffiti by the Contract Representative may be classified as Non-Routine by the Contract Representative.
25.	Is traffic control in higher speed areas, traditionally above 45 mph considered routine or non routine? If it is routine, how often is high speed traffic control required and what dictates the need for lane closure?	Traffic control is considered to be routine Services. With regard to all requirements listed under Section 3, Scope of Work, Subsection 17, SAFETY, Paragraph E., Pedestrian and Vehicle Barriers, the City of Phoenix requires its Contractors to comply with the current City of Phoenix Street Transportation Traffic Barricade Manual for Traffic (available at <u>Phoenix Street Transportation Department - Traffic Management</u> ).
26.	Is tree trimming for power line clearance in the scope of this contract? If it is, is it considered routine or non-routine.	This specific activity is classified as Non-Routine work and only initiated at the direction of the Contract Representative.



	Significant safety requirements and additional expenses are required to do that work.	
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## CHANGES

Change 1 - Section 3, Scope of Work, Subsection 3.18, PRUNING – The following paragraph is inserted into the list of paragraphs under 3.18.C., General, 3.18.C.8. “Routine Tree Maintenance: Routine Tree Maintenance shall follow ANSI 300 Pruning Standards and ISA practices. Tree maintenance up to fifteen feet (15’) from the ground shall be considered routine work, with all required labor at no additional cost to the City. The crowns of the tree are to be maintained at a minimum of ten feet (10’) over sidewalks and pedestrian paths, and a minimum of thirteen feet (13’) over roads, parking lots and driveways.” on page 40. The inserted paragraph will be located between paragraphs 3.18.C.7. and 3.18.C.8.. The insertion will advance all the numbers of subsequent paragraphs under 3.18.C. to advance by one (reference page 40)

Change 2 - Section 3, Scope of Work, Subsection 3.6., CONTRACTOR PERSONNEL AND SUPERVISION, paragraph J, Arizona Registrar of Contractors (AZROC) is revised to remove the requirement for CR31, Masonry. It will now read, “Throughout the term of the contract, Contractor will maintain an Arizona Registrar of Contractors (AZROC) license appropriate for the work, which may include but not be limited to class CR21, Landscaping and Irrigation Systems” (reference page 23).

Change 3 - Section 3, Scope of Work, Subsection 3.14., ROUTINE SERVICES, paragraph B, LANDSCAPE MAINTENANCE SERVICES REQUIRED, items 3.14.B.3.r. and 3.14.B.3.s. which are listed as “Seasonal Plants” and Plant and Tree Replacements” are no longer classified as Routine Services because they are only initiated under the direction of the Contract Representative (reference page 35).

Change 4 - Section 3, Scope of Work, Subsection 3.14., ROUTINE SERVICES, paragraph B, LANDSCAPE MAINTENANCE SERVICES REQUIRED, item 3.14.B.3.t.i., which is under the heading Granite, is no longer classified as a Routine Service. This is now a NON-ROUTINE LANDSCAPE MAINTENANCE SERVICE initiated at the direction of the Contract Representative (reference page 35).

Change 5 – In Exhibit 5: Retention Basins, the approximate square footage of 4602 W Pinnacle Peak Drive is corrected to be 1,270,000 square feet.

The balance of the specifications and instructions remain the same. Bidder must acknowledge receipt and acceptance of this addendum by signing below and returning the entire addendum with the bid or proposal submittal.

Name of Company: \_\_\_\_\_

Address: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Print Name and Title: \_\_\_\_\_