

**City of Roswell
Purchasing Division**

**Kay G. Love
City Administrator**

**Jere Wood
Mayor**

ADDENDUM 2

INVITATION TO BID #16-259-C

SUN VALLEY DRIVE EXTENSION PROJECT

September 15, 2016

To All Prospective Offerors:

The Due Date remains as 2:00 p.m. on Thursday, September 22, 2016.

In reference to the BID listed above, the following answers to questions, additions, deletions and changes are hereby incorporated into the Invitation to Bid:

1. There are Fence / Gates that are in conflict and no pay item, how are these to be addressed? Please verify if a temporary fence will be required. **Answer: All fences / gates in conflict with the project will be the contractor's responsibility to remove and dispose of, paid out of Grade and Complete LS. Parcel 12 has been notified that their gate at 33+00 LT will be removed. No temporary fence is required.**
2. Note 21 on sheet 14 states that "On-site burial of debris is prohibited"... Can you define "debris"? Can concrete / asphalt be used in fill? **Answer: Debris is defined as all unsuitable fill material. Concrete/asphalt cannot be used for fill.**
3. The Phase 1 project states that 7,500 cyds dirt to be stockpiled – is this still the case and what is the intent? **Answer: No suitable fill was stockpiled. All suitable fill is in place and compacted.**
4. There is an outdoor Advertising sign located at station 25+00 LT, is it the intent to add the gravity wall so that the sign stays? **Answer: Correct.**
5. How are the water lines being addressed? Has a contract already been let? **Answer: Construction of the Fulton Co water line is part of this contract. Fulton Co will be invoiced for the cost of the project. Quantities are included in the Bid Schedule.**
6. There is a Post Indicator Valve at station 26+00 Rt that will be covered by fill, may this be done or is it the responsibility of the water department? **Answer: Contractor will relocate, quantities are included in bid schedule**
7. Will all of the old water vaults be removed by others? **Answer: Contractor is responsible, quantities include 3 water vaults to be removed and relocated**

8. There is existing irrigation at various locations on this project – what is the intent? **Answer: Cut and cap at ROW line.**
9. Note 11 on sheet 14 states that the contractor is responsible for all soils testing required – can you provide the associated specification? **Answer: Contractor will only be responsible for soil testing related to the design of the MSE wall.**
10. Will the soils test be LRFD Design? Please clarify what kind will be required? **Answer: Contractor is responsible for choosing method and stamping the design plans for the wall. City is not requiring LRFD.**
11. Will the Contractor be required to do Concrete and Asphalt testing? **Answer: No**
12. Is the Bio-Swale soil shown in the phase 1 plans to be installed by this contract and will the ponds need to be re-graded? **Answer: Contractor is responsible for planting on the Large Pond and grading/planting for Water Quality BMP's. This is the only remaining work from the previous Phase 1 contract .**
13. If required, Should Bio-retention Area be paid for via GDOT 999-0060 syd? **Answer: Items are included in bid schedule for planting as Lump Sum.**
14. Can you favor me to know, this contract is Line Item Contact or Lump Sum contact? **Answer: Line Item**
15. Can you favor me to provide Specifications of Bid schedule Items? **Answer: Each of the numbers on the cost sheet correlate with a standard GDOT specification.**
16. On Sun Valley Drive, Recently, Grading work is carried by others, from Sta.39+00 to 45+00, Can you favor me to provide latest Existing Conditions, Grading Sections, for above stations. Provided Grading Sections of above stations, looks old Sections before construction by others, so that we can derive correct Grading Qty. **Answer: Existing Profile on sheets 15-004 and 15-005 has been updated. Cross sections in Section 23 are accurate for existing surface and proposed surface.**
17. Can you favor me to provide Boring log of Sun Valley Drive? **Answer: 2 pavement cores were taken along existing Sun Valley Drive. 3” of asphalt was found at approximately STA 27+00 and 3.5” of asphalt was found at approximately STA 30+00. Geotechnical report has been provided.**
18. Land Scraping Planting Plans (Drg# L1.0 toL2.0), the scope of work will be, Landscaping & Planting work only. Grading work will be done by others? **Answer: Contractor is responsible for planting on the Large Pond and grading/planting for Water Quality BMP's. This is the only remaining work from the previous Phase 1 contract .Has any subsurface exploration been performed on the above referenced project and if so, will you please provide a report? Answer: Geotechnical report has been provided.**
19. What is the budget for this project? **Answer: Approximately \$3,400,000**
20. There is a 4 inch median listed on the cost sheet but, not on the plans. Can you clarify if there is a 4 inch median? **Answer: Typical Sections have been revised to clarify engineer's intent. 4 IN Concrete Median is being used in the splitter islands approaching the roundabout.**
21. What material will the raised medians be made of? **Answer: All raised median will be made of concrete for median islands, including stamped colored areas for the roundabout**

22. Will the water meter vaults at ten hundred twenty have to be moved? **Answer: See note on plan sheet 13-006 regarding existing water vaults, signage and ground lighting.**
23. Will the Fulton County water work be included in the project? How will it be priced? **Answer: Construction of the Fulton Co water line is part of this contract. Fulton Co will be invoiced for the cost of the project. Quantities are included in the Bid Schedule.**
24. GDOT requires a laser profile on the storm drain lines. Will the city also be requiring this? **Answer: No**
25. The cross sections match the first stage of the project. Will you provide updated plan profiles? **Answer: Existing Profile on sheets 15-004 and 15-005 has been updated. Cross sections in Section 23 are accurate for existing surface and proposed surface.**
26. Are all Rights of Way marked? **Answer: No**
27. Where is the best location for staging? **Answer: Along City-owned ROW, the road as it is being built and in the cul-de-sac on the Warsaw end if the two (2) entrances are left open.**
28. Will any message boards be required? **Answer: Yes, per GDOT rules , a message board for traffic will be required when the intersection at state route 9 is being done.**
29. The city is requesting pricing on 100 yards of Borrow Excav Incl Material. What is the intent of this? **Answer: For the city to have pricing if any should be required.**
30. Can the City post updated plans to show what the final grade of the entire length of the road will be? **Answer: Existing Profile on sheets 15-004 and 15-005 has been updated.**
31. Is the water main intended to run the full length of Sun Valley Drive? **Answer: According to Utility Plan sheets, water line is from SR 9 to Warsaw Road Extension.**
32. Does the water hydrant belong to the City of Roswell? **Answer: No, it belongs to Fulton County**
33. Will the City pay for stored materials to be used? **Answer: City will pay an appropriate percentage of a line item to credit for stored materials to be used.**
34. Will a GDOT stamp be required for the Stormwater work? **Answer: No**
35. Are there any DBE goals for this project? **Answer: No**
36. What will happen if the if the existing cut is unsuitable for fill? **Answer: Contractor will import suitable fill and issue a change order to the City.**
37. Will State Route 9 change? Does the striping need to be removed? Can you verify the overlay and full depth of the milling for both sides of the intersection? **Answer: Design matches the SR 9 edge of pavement, contractor will sand blast existing striping and replace as noted in plans with Match Exist label on sheet 26-001.**
38. Will the full depth of the pavement on Sun Valley need to be removed? **Answer: Yes.**
39. Were there cores taken of the pavement on Sun Valley? **Answer: 2 pavement cores were taken along existing Sun Valley Drive. Approximately 3" of asphalt**

- was found at STA 27+00 and approximately 3.5" of asphalt was found at STA 30+00.
40. Can you verify if the proposed contours are the same as the existing ones for the basins/sewers around the lakes? **Answer: Contractor is responsible for planting on the Large Pond and grading/planting for Water Quality BMP's. This is the only remaining work from the previous Phase 1 contract . Contractor will finish grading to proposed contours and site-adjust based on soil conditions with inspectors.**
 41. In the landscaping notes, #15 says the contractor will provide a one (1) year guarantee and #16 says that the City will maintain. Should the one (1) year guarantee be removed if the city is to maintain?" For the landscaping in the retention area, the specifications call for 12"- 18" lifts soil mix material. Is this just around the planting or for the whole area? **Answer: Contractor will provide one (1) year guarantee. City will take over maintenance after the first year is complete. The 12-18" lifts of engineered soil mix applies to Water Quality BMP A (Bioretention area). Refer to bioretention area profile on detail sheet D3.0.**
 42. Please clarify of the mulch depth is 3" or 4"? **Mulch depth is 3" typical with a 4" trench edge**
 43. The landscape specifications say the architect is to approve the plant material in advance. What is the process for this? **If nursery is local, landscape architect will approve tagged material at the nursery. Otherwise, photos of the material including size, species and height reference (as applicable) can be submitted for review and approval.**
 44. What is the square footage seeding rate of application for the landscaping? **Apply seed at the following rates: Broomsedge – 12 lb/ac, Switchgrass – 10 lb/ac or at least 20 pure live seeds per SF, Weeping Lovegrass – 5 lb/ac, Yellow Indian Grass – 15 lb/ac with seeding depth at 0.25 IN, Upland sea oats – 10 lb/ac, Wildflower Mix – 14 lb/ac**
 45. Will the payment for the landscaping be per the GDOT schedule? **Answer: No, payment will be made based on the percentage % on site**
 46. What is the retainage for this project? **Answer: The retainage is ten (10) % of the first fifty (50) % and nothing thereafter.**
 47. With the quantity of landscaping going in, has the City considered adding in irrigation? **Irrigation is not included in this project.**
 48. Phase 1 of the project called for a grade that is different than the one that is on the plans. What will happen? **Answer: Contractor will finish grading to proposed contours and site-adjust based on soil conditions with inspectors. Quantities has been added for Grading Complete and Rock Excavation in the Pond Landscaping section.**
 49. The bioswales and bioretention is to be excavated and regraded to the final plans. Who will dig out the four (4) feet of the pond? What will the verified quantity be? **Answer: Contractor will finish grading to proposed contours and site-adjust based on soil conditions with inspectors.**
 50. Will there be a certified stamp as built required? **Answer: No**
 51. What drawings have the boring locations and how many 2" bore? **Answer: See answer to #17.**

52. Where are the electrical wire sizes for the conduits, shown on the bid sheets?
Answer: Refer to List of Materials for signal plans on sheet 27-003.
53. What parts of the signal work is the City or Georgia Power is performing on the project? Concern, this is not very clear. **Answer: Contractor is performing all of the work. Street lights will be purchased and installed by the contractor then turned over to the City.**
54. Do you have any boring testing and soil testing for this project? Concern, If not how will this unforeseen be handled for this project? **Answer: Geotechnical Report and pavement coring data has been provided.**
55. Who will the pay for the testing company? **Answer: Contractor will only be responsible for soil testing related to the design of the MSE wall.**
56. Is any type of % goal's requirement on this project? **Answer: There are no W/M/DBE requirements associated with this project**
57. What is the Estimated budget for this project? **Answer: \$3,400,000.00**
58. Will the City provide a staging area for the contractor's material and equipment?
Answer: Along City-owned ROW and the road as it is being built. Contractor is free to negotiate use of other land with private property owners.
59. Concern: In your schedule of events, the answers to the question will be returned on the 12th of September and the project will bid 3 days later on the 15th of September Question; following the return of the answers what if additional come up from your answers how will you handle this type of situation? **Answer: Dates have been modified.**
60. Has this project bid once before? If so please provide the bids results. **Answer: This phase of the project has not been bid before.**
61. Has all of the clearing/grading been completed by other? **Answer: Contractor is responsible for planting on the Large Pond and grading/planting for Water Quality BMP's. This is the only remaining work from the previous Phase 1 contract .**
62. Is this a second phase project? **Answer: Yes.**
63. Is the quantity correct on the bid sheet? **Answer: Quantities on the bid schedule have been verified.**
64. Will weekend be permitted on the project? **Answer: Weekend work is permitted after approval from the Inspector on site.**
65. Concern's, we have visited the site this morning less than two hours ago, several items showing on the project cost bid form and the drawings have already been done or is @ a large % completed. **Answer: This is Phase 2 of the project. Phase 1 was completed during January – September 2016.**
66. Will a revised cost bid form come before the 12th of September with the answers? **Answer: Dates have been modified.**
67. This is a bit confusing for this phase #2 bidding project #ITB #16-259-C. On the the bid under [item #210-0100 grading complete -4005001] you are asking for a lump sump amount 90% of the grading is completed. Please advise? **Answer: Clearing/Grading on a large portion of the site has been completed in Phase 1. This is Phase 2 of the project. Phase 1 was completed during January – September 2016.**

68. Will a set of red-line -as built drawings be available from phase #1 site work?
Answer: No. Profile sheets and cross sections are updated and accurate.
69. For asphalt will an MTV be required? **Answer: MTV is not required.**
70. For electrical is there a pay item for wire? **Answer: Signal quantities are included in List of Materials (Sheet 27-003) and the Bid Schedule.**
71. Are Siemens 2070 E controllers accepted or do they want an LX controller?
Answer: Siemens 2050 E controllers are acceptable.
72. Will we have access to location because there are private properties around the project. **Answer: Contractors may visit site and look at Phase 1 progress within City-owned land.**
73. Who will be in charge of utility locate? **Answer: Contractor is responsible for utility locates.**
74. There is currently a storm water and pond project going on does this tie into this project? **Answer: This is Phase 2 of the project. Phase 1 was completed during January – September 2016.**

***Bidder must acknowledge this addendum on the Bid Form on page 24 of the bid. Insert the addendum number and date as prompted.**