

STATE OF HAWAII
DEPARTMENT OF DEFENSE
HAWAII ARMY NATIONAL GUARD

PROJECT TITLE:

**CA-202513-C BLDG 282 MOTOR POOL LOT RESURFACING, KALAELOA,
OAHU, STATE OF HAWAI'I, DEPARTMENT OF DEFENSE, HAWAII**

ADDENDUM NO. 1

The items listed hereinafter are hereby made a part of the contract for the above-mentioned project and shall govern the work taking precedence over previously issued contract documents governing the items mentioned. Receipt of this addendum is to be acknowledged on page OF-4 of the proposer's packet.

CLARIFICATIONS:

1. This project calls for Hot Mix Asphalt State Mix #3
2. Attached Offer form: Base Bid (3" HMA with 3" Standard Aggregate Base Course) and Additive Alternate #1 (Replacing 3" Standard Aggregate Base Course with 3" Asphaltic Base Course)
3. Questions and Answers from the Pre-Bid Meeting

END OF ADDENDUM NO. 1

**HIARNG BLDG 282 MOTOR POOL LOT REPAVING, KALAELOA, OAHU, STATE OF
HAWAII, DEPARTMENT OF DEFENSE, HAWAII ARMY NATIONAL GUARD,
JOB NO. CA-202613-C**

Adjutant General
State Department of Defense
3949 Diamond Head Road
Honolulu, Hawaii 96816-4495

Dear Sir:

The undersigned has carefully read and understands the terms and conditions specified in the Specifications, and all documents attached hereto, and hereby submits the following offer to perform the work specified herein, all in accordance with the true intent and meaning thereof. The undersigned further understands and agrees that by submitting this offer, 1) he/she is declaring his/her offer is not in violation of Chapter 84, Hawaii Revised Statutes, concerning prohibited State contracts, and 2) he/she is certifying that the price(s) submitted was (were) independently arrived at without collusion.

The undersigned represents: **(Check / one only)**

- A **Hawaii business** incorporated or organized under the laws of the State of Hawaii; **OR**
 A **Compliant Non-Hawaii business** not incorporated or organized under the laws of the State of Hawaii. Business shall be registered prior to award at the State of Hawaii Department of Commerce and Consumer Affairs Business Registration Division to do business in the State of Hawaii. State of incorporation: _____

Offeror is:

- Sole Proprietor Partnership Corporation Joint Venture
 Other _____

Federal I.D. No.: _____

Hawaii General Excise Tax License I.D. No.: _____

Payment address (other than street address below): _____
City, State, Zip Code: _____

Business address (street address): _____
City, State, Zip Code: _____

Respectfully submitted:

(x) _____
Authorized (Original) Signature (*1)

Date: _____

Telephone No.: _____

Name and Title (Please Type or Print)

Fax No.: _____

* _____
Exact Legal Name of Company (Offeror) (*2)

E-mail Address: _____

(*2) If Offeror is a "dba" or a "division" of a corporation, furnish the exact legal name of the corporation under which the awarded contract will be executed:

(*1)

Original signature in ink. If unsigned or the affixed signature is a facsimile or a photocopy, the offer shall be automatically rejected unless accompanied by other material, containing an original signature, indicating the Offeror's intent to be bound.

The undersigned has carefully examined the attached plans and specifications and hereby proposes to furnish at his own expense all labor, materials, tools and equipment necessary to construct all work as shown and called for, in strict accordance with the specifications, schedules and drawings pertaining thereto, all for the LUMP SUM of:

TOTAL LUMP SUM PRICE:

_____ DOLLARS (\$_____).

BASE BID: Repave Area Outlined in Blue (235,000 SQFT)

_____ DOLLARS (\$_____).

ADDITIVE ALTERNATE 1: Substitute 3" Asphaltic Base Course for Aggregate Base Course

_____ DOLLARS (\$_____).

(Including the cost of delivery, unloading, freight charges, all applicable taxes, and other cost involved) and will fully complete all the work under this contract within 230 consecutive calendar days from the date of commencement specified by the written order of the Adjutant General including the date of said order.

NOTE:

1. This project falls under the requirement of the "Buy American Act".
2. Davis-Bacon Act prevailing wage rate or State wage rates apply to this contract.
3. Contract will be awarded based on the total lump sum bid.
4. A Site Visit/Pre-bid meeting will be held on 10 JUNE 2026 at 2:00 P.M. The site visit will start at 1922 Saratoga Ave, Kapolei, HI 96707 with Jim Barbour and Rick Kurashima. Please email Mr. Kurashima at rick.k.kurashima@hawaii.gov before 8 JUNE 2026 to register for the site visit. All interested bidders and sub-contractors are welcome, but not required to attend.
5. Questions and Requests for Clarification regarding the Technical Specifications or any other aspect of the IFB must be submitted via HlePRO by June 9, 2026. Responses are scheduled to be posted on June 10, 2026. The Department of Defense, Engineering Office shall not be required to answer Questions or Requests for Clarification not submitted via HlePRO or received after the Questions and Requests for Clarification deadline.
6. The State reserves the right to determine the extent of the contract by selecting and/or omitting bid items (not necessarily in sequence) to the extent required to come within the funds available for the project. The award of the contract shall be made to the responsible bidder whose total bid is the lowest.
7. **CAMPAIGN CONTRIBUTIONS BY STATE AND COUNTY CONTRACTORS PROHIBITED.** If awarded a contract in response to this solicitation, offeror agrees to comply with HRS §11-355, which states that campaign contributions are prohibited from a State and County government contractor during the term of the contract if the contractor is paid with funds appropriated by the legislative body between the execution of the contract through the completion of the contract.

8. The Surety shall not be held liable beyond two (2) years of the project acceptance date.

9. SUBMISSION PACKET**

- Offer Form, signed
- Copy of Bid Bond, Notarized*
- Copy of Corporate Resolution or equal
- Copy of the Certificate of Compliance of Employment of State Residents, Notarized*
- Certificate of Participation in Approved Apprenticeship Program ACT 17 (Form 1)
- Copy of applicable licenses for this project
- Copy of Hawaii Compliance Express Certificate

*Lowest bidder is responsible to provide the original notarized documents upon request within 5 business days.

**Copies of the forms can be found at: <https://dod.hawaii.gov/hieng/forms/>

HAWAII PRODUCTS PREFERENCE

In accordance with ACT 174, SLH 2022, effective June 27, 2022, Hawaii Products Preference shall not apply to solicitations for public works construction. Therefore, the Hawaii Products Preference shall not apply to this project.

APPRENTICESHIP AGREEMENT PREFERENCE

The estimated value of the public works contract is \$250,000 or more and the apprenticeship agreement preference pursuant to Hawaii Revised Statutes §103-55.6 (Act 17, SLH 2009) **shall apply**.

1. If applicable to this project, any bidder seeking the preference must be a party to an apprenticeship agreement registered with the State Department of Labor and Industrial Relations (DLIR) at the time the bid is submitted for each apprenticeable trade the bidder will employ to construct the project. "Employ" means the employment of a person in an employer-employee relationship.
 - a. The apprenticeship agreement shall be registered with the DLIR and conform to the requirements of Hawaii Revised Statutes Chapter 372.
 - b. Subcontractors do not have to be a party to an apprenticeship agreement for the bidder to obtain the preference.
 - c. The bidder is not required to have apprentices in its employ at the time the bid is submitted to qualify for the preference.
2. A bidder seeking the preference must state the apprenticeable trade the bidder will employ for each trade to be employed to perform the work by submitting a completed **signed original** *Certification of Bidder's Participation – Form 1* verifying participation in an apprenticeship program registered with the DLIR. "Apprenticeable trade" shall have the same meaning as "apprenticeable occupation" pursuant to Hawaii Administrative Rules (HAR) §12-30-5.
 - a. The *Certification of Bidder's Participation – Form 1* shall be authorized by an apprenticeship sponsor listed on the DLIR list of registered apprenticeship programs. "Sponsor" means an operator of an apprenticeship program and in whose name the program is approved and registered with the DLIR pursuant to HAR §12-30-1.
 - b. The authorization shall be an original signature by an authorized official of the apprenticeship sponsor.
 - c. The completed *Certification of Bidder's Participation – Form 1* for each trade must be submitted with the bid. A facsimile or copy is acceptable to be submitted with the bid, however the signed original must be submitted within five (5) working days of the bid open date. If the signed original is not received within this timeframe, the preference may be denied. Previous certifications shall not apply.
 - d. When filling out the *Certification of Bidder's Participation – Form 1*, the name of Apprenticeable Trade and Apprenticeship Sponsor must be the same as recorded in the List of Construction Trades in Registered Apprenticeship Programs that is

posted on the State Department of Labor and Industrial Relations website. "Registered apprenticeship program" means a construction trade program approved by and registered with the DLIR pursuant to HAR § 12-30-1 and §12-30-4.

- e. The *Certification of Bidder's Participation – Form 1* and the List of Construction Trades in Registered Apprenticeship Programs is available on the DLIR website at: <http://hawaii.gov/labor/wdd>
3. Upon receiving the *Certification of Bidder's participation – Form 1*, the Procurement Officer will verify that the apprenticeship program is on the List of Construction Trades in Registered Apprenticeship Programs and that the form is signed by an authorized official of the Apprenticeship Program Sponsor. If the programs and signature are not confirmed by the DLIR, the bidder will not qualify for the preference.
4. If the bidder is certified to participate in an apprenticeship program for each trade which will be employed by the bidder for the project, a preference will be applied to decrease the bidder's bid amount by five (5) percent for evaluation purposes.
5. Should the bidder qualify for other preferences (for example, Hawaii Products), all applicable preference shall be applied to the bid price.
6. If the winning bidder has submitted Form 1 with his bid packet, the Form 2 will be required the first week of each month for the prior month beginning with the month of the start of work.

CHARACTER OF WORKERS OR EQUIPMENT

The Contractor shall perform with his own organization, work amounting to not less than twenty percent (20%) of the total contract cost. The Engineer may require the Contractor to verify the percentage of work he will be providing with his own organization by furnishing pertinent information such as all of the actual subcontractor(s)' quotations he received for the bid. If requested, the Contractor shall provide such verification within 5 working days of the request.

CERTIFICATION FOR SAFETY AND HEALTH PROGRAM FOR BIDS IN EXCESS OF \$100,000

In accordance with HRS 396-18, by submitting this proposal, the undersigned certifies that his company will have a written safety and health plan for this project that will be available and implemented by the Notice to Proceed date of this project. Details of the requirements of this plan may be obtained from the Department of Labor and Industrial Relations, Occupational Safety and Health Division (HIOSH).

TAX CLEARANCES FROM THE STATE DIRECTOR OF TAXATION AND INTERNAL REVENUE SERVICE

Contractors are required to provide a state and federal tax clearance as a prerequisite to entering into a public contract of \$2,500 or more. To meet this requirement, all bidders shall submit valid tax clearances with their bid proposals when the bid is \$2,500 or more.

Failure to submit the required tax clearance may be sufficient grounds for the State to refuse to receive or consider the prospective bidder's proposal.

In accordance with Act 190 Amendment to HRS 103D-310(c), required as a prerequisite to entering into a contract, the contractor shall register on the Hawaii Compliance Express web site for all tax clearances by going to <http://vendors.ehawaii.gov> and registering there.

A Certificate of Vendor Compliance generated from this website should be included with their bid proposal. A Compliant status is required prior to awarding the contract.

LICENSE

Due to the nature of the work contemplated, bidder must possess a valid State of Hawaii Contractor's license:

1. The Adjutant General or his designated representative reserves the right to reject any and/or all bids and waive any defects when, in his opinion, such rejection or waiver will be in the best interest of the State.
2. The award of the contract shall be conditioned upon funds being made available for these projects and further upon the right of the Adjutant General or his designated representative to hold all bids received for a period of ninety (90) days from the date of the opening thereof, unless otherwise required by law, during which time no bid may be withdrawn.
3. The liquidated damages per working day for failure to complete the work on time shall be at \$620.00 per working day or as stipulated in the General Conditions, whichever is higher.
4. By submitting this proposal, the undersigned is declaring his firm has not been assisted or represented on this matter by an individual who has, in a State capacity, been involved in the subject matter of this contract in the past two years.
5. Upon the acceptance of the proposal by the Adjutant General or his designated representative, the undersigned must enter into and execute a contract for the same and furnish a bond, as required by law. This bond shall conform to the provisions of Section 103D-324 of the Hawaii Revised Statutes and any law applicable thereto.
6. If the lowest bid received by the State exceeds the funds available for this project, the State reserves the right to negotiate with the lowest responsible bidder as permitted under Section 103D-302, Hawaii Revised Statutes, as amended, to reduce the scope of work and award a contract therefore.
7. This contract may be awarded as an informal contract as determined by the Adjutant General or his designated representative in accordance with the applicable Hawaii Revised Statutes as amended, whereby a purchase order will be executed and used as the formal contract.

Receipt of the following addenda issued by the Department is acknowledged by the day(s) of the receipt indicated below:

Addendum No. 1 _____ Addendum No. 2 _____

Date

Addendum No. 3 _____ Addendum No. 4 _____

It is understood that failure to receive any such addendum shall not relieve the Contractor from any obligation under this Proposal as submitted. (See Special Notice to Bidders for information regarding addenda.)

ALL JOINT CONTRACTORS & SUBCONTRACTORS TO ENGAGE ON THIS PROJECT

The bidder certifies that the following is a complete listing of all joint contractors or subcontractors covered under Chapter 444, Hawaii Revised Statutes, who will be engaged by the bidder on this project to perform the nature and scope of work indicated pursuant to Section 103D-302, Hawaii Revised Statutes, and understands that failure to comply with this requirement shall be just cause for rejection of the bid.

The bidder further certifies that only those joint contractors or subcontractors listed shall be allowed to perform work on this project and that all other work necessary shall be performed by the bidder with his own employees. If no joint contractor or subcontractor is listed, it shall be construed that all of the work shall be performed by the bidder with his own employees.

All bidders must be sure that they possess and that the subcontractors listed in the proposal possess all the necessary specialty licenses needed to perform the work for this project. The bidder shall be solely responsible for assuring that all of the specialty licenses required to perform the work is covered in his bid.

The bidder shall include the license number of the joint contractors or subcontractors listed below. Failure to provide the correct names and license numbers as registered with the Contractor's Licensing Board may cause rejection of the bid submitted.

Enclosed herewith as required by law (Check Applicable Only):

- Surety Bond
- Certificate of Deposit
- Certified Check
- Cashier's Check
- Share Certificate
- Legal Tender

_____ DOLLARS (\$ _____).

*Signature HAWAII GENERAL EXCISE TAX
Title _____ I.D. NO. _____

Name of Company

Address LICENSE CLASSIFICATION

AND/OR SUBCLASSIFICATION

NO.

Telephone

Date

(CORPORATE SEAL)

*Please attach to this page evidence of the authority of this officer to submit bids on behalf of the Company, and also the names and residence addresses of all officers of the Company.

NOTE: Fill in all blank spaces with the information asked for or bid may be invalidated. PROPOSAL PAGES MUST BE INTACT; MISSING PAGES MAY INVALIDATE YOUR BID.

B26003021 Bldg. 282 Motor Pool Lot Resurfacing Kalaeloa – Pre-Bid Questions

1. The green “Offset from Perimeter Fence” area on Striping Plan Sheet C105 cuts into the top portion of “Additional Parking Stalls” in blue. For the purpose of everyone bidding on the same quantity, please confirm the number of perpendicular parking stalls to base their proposals on.
 - a. Existing stalls: 271 perpendicular stalls and 26 angled stalls
New stalls: **282** perpendicular stalls and **36** angled stalls
2. In the notice to bidders – construction section on page 3, under submission packet**, - copy of bid bond, notarized, is there a specific bond form with a notary section that will be provided? Please advise.
 - a. Submission requirements must meet a minimum of list below:
 - Construction Offer Form with 5% Notarized Bid Bond**
 - Copy of Corporate Resolution** or equal
 - Act 17** for participation in approved apprenticeship program (Form 1)
 - i. Signed original must be submitted 5 days within bid open date.
 - Proof that vendor has a **valid contractor’s license** C-3, C-3a, and C-17
 - HCE Compliance**
3. Is the Question Due Time at 6/10/2026, 12:00 AM correct? Please clarify and/or confirm.
 - a. Confirmed Question are due 6/10/2026 @ 1200 AM; Answers for posted questions are due @1700.
4. Is there a PLA requirement at a certain dollar contract amount?
 - a. PLA not required for this project.
5. How deep are the utilities below the light poles?
 - a. The light posts are solar powered and there are no anticipated utilities below the pavement. See sheet CD103 for dimensions of existing curb and installation of side curbing. Contractor is responsible for toning before any demolition work begins.
6. Are any solar light posts to be demolished?
 - a. No, the 5 existing solar light posts are to be protected in-place along with the 2 telephone poles. Curbs are to be sawcut 2’ away from base of light posts.
7. Any vehicles or equipment be on-site while construction starts?
 - a. All military vehicles and personally owned vehicles will be removed prior to start of construction and will be kept clear of the lot throughout 3 months of construction.
8. How far is the asphalt going up to the interior fence line?
 - a. Asphalt will be installed up to start of the chain-link fence mesh fabric’s footing. Chain-link fabric can be removed during construction and reinstalled after

installation of asphalt. Posts and posts' footings are to be protected in place.

9. How far is the asphalt going up to the exterior fence line?
 - a. Asphalt will be installed up to the start of the footings. Chain-link fabric can be removed during construction and reinstalled after installation of asphalt. Posts and posts' footings are to be protected in place.
10. Is asphalt needed behind the interior fence?
 - a. No. Asphalt is to be installed up to the chain-link fence mesh fabric. Newly installed asphalt is to be meet existing grade sloped towards the existing storm water culvert.
11. Does the new wheel stop have to be the same size as the existing wheel stop?
 - a. See sheet C105 Detail 2.
12. What is to be done for the section with the bollards?
 - a. Bollards are to be removed and disposed of. See drawings sheet number CD104.
13. What is to be done with the shed?
 - a. Shed labelled PAV06 is to be demolished down to concrete footings and excess material is to be hauled off site.
14. What is to be done with the utilities next to the bollards?
 - a. If encountered, electrical gate access and conduit are to be cut and capped. All non-functional electrical equipment is to be removed and disposed of.
15. What is the thickness of dividers, parking stalls, and diagonal parking stalls?
 - a. See sheet C106.
16. What is the new construction offer form?
 - a. Changes to the offer form has lump sum for the total cost of project..

Base bid has approximately 58,564 cubic feet of hot mix asphalt #3 with coarse aggregate base.

Add alternative #1 is for the substitution for asphaltic base course in lieu of standard base course. See addendum #1.

17. Please confirm if the AC is Mix #3 or Mix #4. Both are shown in the bid documents.
 - a. Contractor to install State Mix #3 hot mix asphalt.

18. Please confirm if only the post construction topographic survey need to be certified by a licensed surveyor, or if the pre-construction survey also needs to be certified by a licensed surveyor prior to the start of construction.
 - a. Both pre-construction and post construction topographic survey will need to be certified by a licensed surveyor. Please see specification section in the Solicitation Packet. See specification section 01700.

19. Specifications include temp pavement markings, but it is unclear if they are on the plans. Please confirm if temp pavement markings are to be included.
 - a. No. Temporary markings refer to toning lines.

20. Please confirm that all HIARNG vehicles will be removed from the area prior to any construction, including during the preconstruction survey, or we should plan to have to work around them?
 - a. Confirmed

21. Please confirm the entire work area will be closed to the contractor for the duration of the work.
 - a. Confirm the entire parking lot will be closed to the contractor during the duration of construction. Should construction delays occur past the agreed date received on the full notice to proceed, contractor will be responsible for liquidated damages related to project scope.

22. Per discussion at the prebid meeting, please confirm that the connection to the existing AC will be at the existing AC will be at the existing fence footings or as otherwise indicated on the plans.
 - a. Confirmed installation of AC shall be up to fence footings. Fence footings and posts shall be protected in place.

23. Please confirm if bids will be compared on the Total Lump Sum Price or if it will be compared on the Base Bid only.
 - a. Low bidder will be determined by maximum combination of the Base Bid plus Additive Alternate A-1 that fits within the available funds.

24. Please confirm all existing fencing is to remain in place.
 - a. There is no fence work required on this project.

25. Has a hazardous material survey been performed on the shed to be demolished?
- a. Contractor is to demolish and handle disposal of the shed in a manner that does not endanger personnel and require hazardous material protection.
26. Please confirm only a BMP plan is required for this project.
- a. Contractor is responsible for best management plan and filter socks around drainage inlets. Contractor shall remove all silt and debris resulting in his/her work and deposited in drainage facilities, roadways, and other areas. Cost incurred for any remedial action order by entities shall be payable by the contractor.
27. Please confirm the topographic surveys are to only be based off the reference elevation on the plans and the work area, or do we need to take into account verifying elevations from outside the project limits.
- a. Contractor is responsible for surveying area within project limits. Pre-survey and post topographic survey are required for new installation of asphalt to meet existing grade.
28. Has the government applied or obtained any permits for this project? If so, please specify which ones.
- a. Contractor responsible for obtaining, if necessary.
29. It was discussed at the pre-bid site visit that the proposal form would be revised to include a Base Bid Item (3.0" State III atop of 3" Aggregate Base Course), and an Additive Alternative 01 (3.0" State III atop 3.0" Asphaltic Base Course). In regards to the revised Offer Form, please confirm if the basis of award will be based on either of the following:
- 1) The lowest Total Lump Sum Price of both the Base Bid AND the Additive Alternative combined.
 - 2) The lowest Total Lump Sum Price of either the base bid or the Additive Alternate 1.
 - a. See response to Question #23 above.
30. If the offer forms received by the State exceed funds available, does the State reserve the right to negotiate with the lowest responsible bidder? In this scenario where bids exceed funds, is the lowest responsible bidder still based on Total Lump Sum Price or Base Bid?
- a. Yes
31. As discussed at the pre-bid site visit, please reconfirm and provide details for demolition/removal of the following: Concrete pads, bollards, shed, light pole bases to be abandoned, any existing utility below existing light pole bases to be abandoned.
- a. See drawings sheet CD102 (pg. 66), CD103 (pg. 67), and CD104 (pg 68).

32. As discussed at the pre-bid site visit, please reconfirm the requirement of pre-construction and post construction topos.
- a. Confirmed
33. As discussed at the pre-bid site visit, please provide revised drawings to reconfirm the limits of asphalt restoration up to the base of existing fence along the south side of the project (fronting Bldg. 282), excluding AC pavement beyond the fence directly abutting the concrete channel. Existing fence to be protected in place.
- a. Confirming that the new asphalt installation will be required up to fence post footings
34. Please confirm that abandoned light pole/ power pole bases need to be removed, and if there are any existing utilities connected to the pole baser, please confirm limits of demolition and prep prior to installation of aggbase and asphalt paving.
- a. No.
35. Is there any known lead paint and/or hazardous soils present on site that the contractor may run into?
- a. No. Contractor may elect to test for these without any additional cost to the State.
36. How will contractor be paid if hazardous materials or contaminated soils are found?
- a. See response for question 35.
37. Is Builder's Risk Insurance required for this project?
- a. Insurance requirements our provided in the General Conditions.
38. Please confirm and/or provide details on both the existing thickness, and the limits of demo/prep prior to paving for the following:
- 1) Existing concrete curbing surrounding elongated islands.
 - 2) Existing AC pavement within the concrete curb islands.
 - a. Existing concrete islands are approximately 6" thick and shall be demolished with asphaltic concrete down 6", so a uniform paved surface will be installed. See drawings and boring logs.
39. Based on the available boring logs, the existing AC pavement thickness appears to be 6" HMA type 3. If this is correct, the base bid scope of work (6" Mill, 3" AGGBase, 3" HMA STIII) is not recommended, as it would only be weakening the existing pavement structure and introduce more possibilities of pavement failure.
- a. See addendum construction offer form line item 3.

40. Can additional details be provided for the striping plan? Distances and dimensions for the travel lanes are not specified. Only the parking stall dimensions are provided. Please confirm how payment for striping will be calculated with respect to the actual total LF of parking striping and directional arrows installed, as compared to the 7,700LF qty provided on the striping plans.
- a. Contractors are to bid only for 7,700 LF of thermoplastic striping.
41. Please confirm the compaction test requirements for the project as 3” base course is not a typical industry standard for placement and compaction. This appears to conflict with HSSRBC Section 203.03 requirements for testing.
- a. Compaction testing of base course must meet 95% maximum density and provide a uniform surface. Paved areas must also meet 2 percent of optimum moisture content to at least 90% of modified proctor dry density.
- Should uneven compaction by more than 2%, segregation, and/or rutting occur, removal of segregated material and replacement with material conforming to above requirements. Should material continue to not meet requirements, a independent lab must be consulted for methods to increase the soil density such as changing methods to increase the soil density such as changing methods for more uniform moisture control. Altering the number of passes, decreasing the lift thickness or changing the compaction equipment.
42. Project Specifications include a section for HMA base course, which is not shown anywhere on the plans. The Plans 3” aggregate base, and a specification section is not included in the bid documents. Please provide the aggregate base course specification requirements for the bid.
- a. See addendum #1.
43. Per bid document specifications, compaction testing is to be performed by an “independent licensed professional Civil Engineer with geotechnical background or a testing laboratory accredited by the State Department of Transportation.” Please confirm if attesting technician under the supervision of a licensed Civil Engineer will be allowed, or if the compaction testing needs to be performed by the licensed civil engineer.
- a. Supervision.
44. It was noted during the pre-bid site visit that (2) existing manholes along the south side of the project are much higher than the surrounding existing grade. Please reconfirm that final paving grades are to match existing elevations around said utility manholes, which would result in a localized mound that negates the site plan No.3 “Grade asphalt towards new drainage slopes and existing drainage ditch.”
- a. Asphalt is to meet existing grade.
45. Please confirm any badging and/ or security requirements for this project, including for outside truckers.
- a. Awarded bidder will be able to coordinate with project manager after contract is awarded.