

**BID NO. PUR-1576
INVITATION TO BID
ISSUED ON BEHALF OF
THE BOARD OF COUNTY COMMISSIONERS
OF WASHINGTON COUNTY, MARYLAND
BY
THE WASHINGTON COUNTY PURCHASING DEPARTMENT
100 WEST WASHINGTON STREET, SUITE 3200
HAGERSTOWN, MD 21740
PHONE: 240-313-2330
FAX: 240-313-2331**

DATE ISSUED: November 7, 2022

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT

PRE-BID CONFERENCE/TELECONFERENCE

DATE/TIME AND LOCATION: **Monday, November 14, 2022, at 1:00 P.M. (EDT/EST)**
Black Rock Golf Course
20025 Mt. Aetna Road
Hagerstown, MD 21742

SUBMIT BIDS TO: Washington County Purchasing Department
Washington County Administration Complex
100 West Washington Street
Third Floor, Suite 3200
Hagerstown, MD 21740

**BID SUBMISSION DEADLINE
AND BID OPENING TIME:** No later than **2:00 P.M. (EDT/EST), Wednesday, December 7,
2022**

BID OPENING LOCATION: Washington County Administration Complex
100 West Washington Street
Third Floor, Suite 3000
Hagerstown, MD 21740

If indicated below (✓) and not waived by the County, Bidders shall be required to provide the following:

- ✓ A Bid Bond, in the amount of five (5%) percent of the bid on a bid of \$100,000 or more for construction contracts and on a bid of \$50,000 or more for contracts for services, supplies, or construction related services. See "Bid Bonds – Section 2" of the General Conditions and Instructions to Bidders.
- ✓ A Performance Bond for a bid award of \$100,000 or more on construction contracts and on contracts for services, supplies, or construction related services. See "Bid Bonds – Section 2" of the General Conditions and Instructions to Bidders.
- ✓ A Labor and Material Bond for a bid award of \$100,000 or more on construction contracts and on contracts for services, supplies, or construction related services. See "Bid Bonds – Section 2" of the General Conditions and Instructions to Bidders.

PUR-1576

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT

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PURCHASING DEPARTMENT
DIVISION OF BUDGET & FINANCE

PUR-1576

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT

INVITATION TO BID

The Board of County Commissioners of Washington County, Maryland will accept sealed bids for “**BLACK ROCK CLUBHOUSE ROOF REPLACEMENT**” project. Bid documents are available immediately from the Washington County website by accessing: <https://www.washco-md.net/purchasing-department/purch-open-invites/>, for assistance you may contact the Washington County Purchasing Department, Washington County Administration Complex, 100 West Washington Street, Third Floor, Suite 3200, Hagerstown, MD 21740. **Direct all inquiries to Brandi Naugle, CPPB, Buyer, at telephone 240-313-2330.**

All bids must be enclosed in a sealed opaque envelope marked “**SEALED BID – (PUR-1576) BLACK ROCK CLUBHOUSE ROOF REPLACEMENT**” and be received and time stamped by the Washington County Purchasing Department, Washington County Administration Complex, 100 West Washington Street, Third Floor, Suite 3200, Hagerstown, Maryland, 21740, no later than **2:00 P.M., (EDT/EST), Wednesday, December 7, 2022** at which time they will be publicly opened and read aloud in the Washington County Administration Complex, 100 West Washington Street, Third Floor, Suite 3000, Hagerstown, Maryland, 21740. Bids received after this time will be returned unopened. All interested parties are invited to be present. For those bidders who wish to hear a reading of the bids please call prior to the teleconference 240-313-2330 to receive instructions. ***Facsimile Bids or any electronic bid submission will not be accepted.***

A Site Visit will be held on **Monday, November 14, 2022**, immediately following the Pre-Bid Conference/Teleconference at 20025 Mt. Aetna Road, Hagerstown, MD 21740. All interested bidders are requested to be present. Attendance is not mandatory but is strongly encouraged. Bidders who wish to participate in the teleconference, please call prior to the teleconference 240-313-2330 for further instructions.

NOTE: All Bidders must enter the Washington County Administrative Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference/Teleconference and/or the Bid Opening. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition, and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace or any other chemical defense sprays; and Illegal substances.

100 West Washington Street, Room 3200 | Hagerstown, MD 21740-4748 | P: 240.313.2330 | F: 240.313.2331 | TDD: 711

Washington County shall make positive efforts to utilize Disadvantaged Business Enterprises for its supplies and services and shall allow these sources to maximum feasible opportunity to compete for contracts. The Board of County Commissioners does not discriminate on the basis of race, color, national origin, sex, religion, age and disability in employment or the provision of services. Individuals requiring special accommodations are requested to contact the undersigned at 240-313-2330 Voice, TTY Dial 711 to make arrangements no later than five (5) calendar days prior to the Pre-Bid Conference and/or Bid Opening.

The Board of County Commissioners of Washington County, Maryland, reserves the right to accept or reject any or all bids and to waive formalities, informalities, and technicalities therein. The Board reserves the right to contact a Bidder for clarifications and may, at its sole discretion, allow a Bidder to correct any and all formalities, informalities, and technicalities in the best interest of Washington County, Maryland.

By Authority of:



Rick F. Curry, CPPO
Director of Purchasing

BOARD OF COUNTY COMMISSIONERS
OF WASHINGTON COUNTY, MARYLAND

GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS

Supply and Service Contracts

INTRODUCTION

The general rules and conditions which follow, along with all other documents consisting of this "Bid Document," apply to all purchases and become a definite part of each formal invitation to bid, purchase order, contract, or other award issued by the Washington County's Director of Purchasing (hereinafter "Director of Purchasing"), unless otherwise specified. Bidders or their authorized representatives are expected to fully inform themselves as to the conditions, requirements, and specifications before submitting bids; failure to do so will be at the Bidder's own risk and they cannot secure relief on the plea of error. Bidders are advised that all costs related to preparing and/or submitting a Bid or Proposal shall be borne by the Bidder.

Satisfactory evidence of authority to bind the firm by the person signing the Bid when submitted by partnerships or corporations may be requested by the County prior to making any award. Anyone signing a Bid as an agent shall include evidence of his/her authority to do so.

Subject to Maryland State and Washington County, Maryland (hereinafter "County") laws and all rules, regulations and limitations imposed by legislation of the Federal Government, bids on all advertisements and invitations issued by the Washington County Purchasing Department shall bind bidders to applicable conditions and requirements set forth herein unless otherwise specified in the Invitation to Bid. Should there be a conflict in laws between states, State of Maryland law shall prevail.

Should there be a conflict between the general bid conditions and the supplemental bid conditions (if any), the supplemental bid conditions shall prevail.

GENERAL CONDITIONS OF BIDDING

1. **Bids Binding for Ninety (90) Days:** Unless otherwise specified all formal bids submitted shall be binding for ninety (90) calendar days following bid opening date, unless the bidder, upon request of the Director of Purchasing, agrees to an extension.
2. **Bids for All or Part:** Unless otherwise specified by the County or by the Bidder, the County reserves the right to make award on all items, or on any of the items according to the best interests of the County. Bidder may restrict his/her bid to consideration in the aggregate by so stating, but should name a unit price on each item bid upon; any bid in which the bidder names a total price for all the articles without quoting a price on each and every separate item, may be rejected at the option of the County.
3. **Catalogs:** Each Bidder shall submit where necessary or when requested by the Director of Purchasing, catalogs, descriptive literature, and detailed drawings, fully detailing features, designs, construction, finishes and the like necessary to fully describe the materials or work they propose to furnish.

4. **Collusive Bidding:** The Bidder certifies that his/her bid is made without any previous understanding, agreement or connection with any person firm, or corporation making a bid for the same project, without unlawful prior knowledge of competitive prices, and is in all respects fair, without outside control, collusion, fraud, or otherwise illegal action.
5. **Competency of Bidder:** No proposal shall be accepted from, or contract awarded to any person, firm or corporation that is in arrears or is in default to Washington County, Maryland upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to said County, or had failed to perform faithfully any previous contract with the County. The Bidder, if requested, must present within forty-eight (48) hours evidence satisfactory to the Director of Purchasing of performance ability and possession of necessary facilities, pecuniary resources, and adequate insurance to comply with the terms of these specifications and contract documents.

The successful Bidder shall actively cooperate in all matters pertaining to the proper compliance of this contract and shall come to the office of the Director of Purchasing whenever requested in connection with the performance of this contract.

The successful Bidder shall inform the Director of Purchasing of any and all circumstances which may impede the progress of the work or inhibit the performance of the contract including, but not limited to: bankruptcy, dissolution or liquidation, merger, sale of business, assignment, etc.

The County may examine the Bidder's and any first-tier subcontractor's records to determine and verify compliance with the contract. The Bidder and any first-tier subcontractor must grant the County access to these records at all reasonable times during the contract term and for three (3) years after final payment. If the contract is supported to any extent by Federal or State funds, the appropriate Federal or State authorities may also examine these records. The Bidder must include the preceding language of this paragraph in all first-time subcontracts.

6. **Completeness:** All information required by Invitation to Bid must be supplied to constitute a proper bid. The County shall not be responsible for the premature opening of Bids if not properly addressed or identified.
7. **Conditional Bids:** Qualified bids are subject to rejection in whole or in part.
8. **Confidentiality:** Firms shall give specific attention to the identification of those portions of their proposals that they deem to be confidential, proprietary information or trade secrets and provide any justification why such materials, upon request, should not be disclosed by the County under the Access to Public Records Act, State Government Article, Title 10, Sections 10-611 to 10-628, Annotated Code of Maryland.
9. **Errors in Bids:** When an error is made in extending total prices, the written unit bid price shall govern. In the absence of written prices, the unit bid price shall govern. Carelessness in quoting prices, or in preparation of bid, otherwise, will not relieve the Bidder. *Erasures or changes in bids must be initialed.*
10. **General Guaranty:** Bidder agrees to:

- a. Save the County, its agents, and employees harmless from liability of any nature or kind for the use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented, invention, article or appliance furnished or used in the performance of the contract which the Bidder is not the patentee, assignee, licensee, or owner.
- b. Protect the County against latent defective material or workmanship and to repair or replace any damages or marring occasioned in transit or delivery.
- c. Furnish adequate protection against damage to all work and to repair damages of any kind, to the building or equipment, to their own work or to the work of other contractors, for which their worker is responsible due to the negligence in the course and scope of the employment.
- d. Pay for all permits, licenses and fees and give all notices and comply with all laws, ordinances, rules and regulations of the County and State of Maryland.

11. Illegal Immigrants:

- a. The Bidder shall comply with the Immigration and Nationality Act (INA) which includes provisions addressing employment eligibility, employment verification, and nondiscrimination. Under the INA, the Bidder may hire only persons who may legally work in the United States (i.e., citizens and nationals of the U.S.) and aliens authorized to work in the U.S. The Bidder shall verify the identity and employment eligibility of anyone employed or to be employed, including completion of the Employment Eligibility Verification Form (I-9). The Bidder shall establish appropriate procedures and controls to ensure that no services under this Contract will be performed by any worker who is not legally eligible to perform such services or for employment.
- b. Failure by the Bidder or his/her Sub-Contractors to comply with the provisions of Section 11.a. herein will be grounds for termination of the Contract.

- 12. Insurance:** Liability insurance on all major divisions of coverage for each and every Bidder and subcontractor shall be required for the length of the contract. Bidder and subcontractor must supply evidence of insurance upon request. Each Bidder agrees to assist in every manner possible in the reporting and investigation of any accident, and upon request, agrees to cooperate with all interested insurance carriers in the handling of any claims by securing and giving evidence and obtaining the attendance of witnesses as required for any claim or suit. The Bidder shall be prepared to show evidence of insurance as required under Washington County's *Insurance Requirements for Independent Contractors Policy*, included herein, prior to the execution of any contract. The Bidder, if requested, shall provide the Certificate of Insurance to the Purchasing Department within ten (10) calendar days after receiving a request for it. Failure to provide an acceptable Certificate of Insurance within the time frame stated above shall be cause to terminate the contract(s). The certificate shall state that such insurance is in force and cannot be cancelled or released except upon thirty (30) days prior written notice to the County. If any of the stated coverages expire during the term of this contract, the Bidder shall deliver renewal certificates to the County at least ten (10) calendar days prior to the expiration.

13. **Interpretations, Discrepancies, Omissions:** Should any Bidder find discrepancies in, or omissions from the documents or be in doubt of their meaning, he/she should at once request, in writing, an interpretation from:

Brandi Naugle, CPPB – Buyer
Washington County Purchasing Department
Washington County Administration Complex
100 West Washington Street, Suite 3200
Hagerstown, MD 21740
FAX: 240-313-2331 or send questions in Microsoft Word platform via
e-mail to: purchasingquestions@washco-md.net

All necessary interpretations will be issued to all Bidders in the form of addenda to the specifications, and such addenda shall become part of the contract documents. Exceptions as taken in no way obligates the County to change the specifications. Failure of any Bidder to receive any such addendum or interpretation shall not relieve such Bidder from any obligation under his/her bid as submitted. The County shall assume no responsibility for oral instructions or suggestions. ORAL ANSWERS WILL NOT BE BINDING ON THE COUNTY. Requests received after 4:00 P.M. on the date included in the Supplemental Terms and Conditions may not be considered.

14. **Landfill Tipping Fees:** Disposal of items shall be at an approved sanitary landfill and any fees for same must be included in the Bidder's proposal.
15. **Late Bids:** Formal bids or amendments thereto received by the County after the time specified for bid opening will not be considered. Bids received after the time specified for bid opening will be returned unopened.
16. **Mailing of Bids:** The County assumes no responsibility for the timely deliverance of mailed bids. Ample time should be allowed for the transmittal of bids by mail, and postmarks indicating the date of mailing will not be considered as evidence of intent to submit bids in proper time for the opening.
17. **Maryland Buy American Steel Act:** In accordance with the Annotated Code of Maryland -State Finance and Procurement Article, Sections 17-301 – 17-306, Washington County is defined as a Public Body and as such shall require a Bidder or subcontractor to use or supply only American Steel products in the performance of a contract as stated in the above referenced Sections.
18. **Multiple Bids:** No Bidder shall be allowed to offer more than one (1) price on each item even though he/she may feel that there are two (2) or more types or styles that will meet specifications. Bidders must determine for themselves which to offer. If said Bidder should submit more than one (1) price on any item, all prices for that item may be rejected at the discretion of the Director of Purchasing.
19. **Officers Not to Benefit:** No member of the elected governing body of Washington County, Maryland, or members of his or her immediate family, including spouse, parents, or children, or any person representing, or purporting to represent any member or members of the elected governing body shall receive or be promised directly or indirectly, any financial benefit, by way of fee, political contribution, or any other similar form of remuneration and/or on the account of

awarding and/or executing the contract and that upon request of the County, as a prerequisite to payment pursuant to the terms of this contract, there will be furnished to the requester, under oath, answers to any interrogatories related to a possible conflict of interest as herein embodied. The Bidder, to the best of his/her knowledge, whether he/she be an officer, director, partner, or any of its employees directly involved in obtaining contracts with the State, or any County or other subdivision of the State, has not been convicted of bribery or conspiracy to bribe under the laws of any State or Federal Government. Any contract made or entered into where it is discovered that violation of the intent of this provision exists shall be declared null and void and all monies received by the Bidder shall be returned to the County.

20. **Payment Terms:** Bid prices are to be net thirty (30) calendar days; all discounts are to be deducted and reflected in net prices. Term discounts of less than twenty (20) calendar days will not be considered in connection with any prompt payment discount offered, time will be computed from date of receipt of correct invoice or receipt and acceptance of shipment, whichever is later.
21. **Procurement Policy Manual:** This bid is administered according to Washington County's Procurement Policy Manual adopted by the Board of County Commissioners of Washington County, Maryland on June 25, 2013, and effective July 1, 2013. The contents of the aforementioned Manual may be requested from the Washington County Purchasing Department at 240-313-2330 or may be found on the web site at: <https://www.washco-md.net/wp-content/uploads/ProcurementPolicyManual2013FinalDraftrevised3-5-2020.pdf>.
22. **Proposal Forms:** Bids shall be submitted only on the forms provided by the County. The Bidder shall submit one (1) original bid on the forms provided with original signature, sealed to the County for that purpose. All bids must be enclosed in a sealed, opaque envelope marked with the title of the bid and be received in the Washington County Purchasing Department promptly on or before, time, date, and place stipulated on the Invitation to Bid. **NO** bids received after such stipulated time and date will be considered by the County. ***Facsimile Bids will not be accepted.***
23. **Registration with Maryland Department of Assessments and Taxation:** Prior to contracting, private corporations must either be incorporated in the State of Maryland or registered with the Maryland Department of Assessments and Taxation as a foreign corporation and must be in good standing. Proof of such standing is required prior to the start of the contracting process and shall remain in good standing during the contract period. The website for the State Department of Assessments and Taxation email address is: <http://dat.maryland.gov/Pages/sdatforms.aspx#BNE> the phone numbers for the State Department of Assessments and taxation are: **(410) 767-1340** or **(888) 246-5941**.
24. **Reservations:** The County or its authorized agent reserves the right to reject any or all bids and to waive any informality or deficiency in bids received whenever such rejection or waiver is in the best interest of the County. The County also reserves the right to reject the bid of a Bidder who has previously failed to perform properly or complete on time contracts of a similar nature, or the Bid of a Bidder who investigation shows is not in a position to perform the contract. The County reserves the right to waive minor differences in specifications provided these differences do not violate the specifications intent nor affect the operation for which the items are being purchased, nor increase estimated maintenance and repair cost to the County. The County reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination as shall, in its judgment, be in the best interest of the County.

- 25. Response to Invitation:** In the event you cannot submit a bid on our requirements, as set forth in the "Invitation to Bid", please return the Bid with an explanation as to why you are unable to bid on these requirements. Because of the large number of firms listed on the County's lists of Bidders, it is necessary to delete from these lists the names of those persons, firms or corporations who fail to respond after having been invited to bid on a commodity or commodities for three (3) successive bid openings.
- 26. Substitutions:** All equipment is to be supplied in exact accordance with the specifications. Any Bidder who contemplates offering a product that differs from that specified must obtain the County's written approval prior to bid opening. Substitution requests must be received in the Purchasing Department no later than the date/time specified in the Supplemental Terms and Conditions. Requests received after the specified date/time will not be considered. All such decisions will be considered final and not subject to further recourse.
- 27. Taxes-Responsibility for Payment, Exemptions, Forms to be Filed, etc.:**
- a. The County is exempt from State of Maryland Sales Tax. The County's Maryland Sales Tax Exemption Number is 3000129 2. However, the Bidder is responsible for making any necessary inquiries and investigations with regulating state agencies to obtain a determination of tax exemptions in his/her bid.
 - b. The Bidder is responsible for and by submitting a Bid agrees to pay all retail sales, income, real estate, sales and use, transportation, and special taxes applicable to and assessable against any materials, equipment, processes, and operations incident to or involved in the Project. The Bidder is responsible for ascertaining and acquainting his/herself with such taxes and making all necessary arrangements to pay same.
 - c. The Successful Bidder shall complete a W-9 Vendor Information form (provided by the County) and return it to the Director of Purchasing.
 - d. The County hereby reserves the right to withhold payment under this Contract until the Bidder and any subcontractor performing any duties under this Contract have furnished or caused to be furnished the Comptroller of the State of Maryland with all properly completed forms required by the said Comptroller and until all of said retail sales and/or use taxes due the State of Maryland by the Bidder have been paid and the Bidder exhibits a release or receipt from the Comptroller evidencing such payment.
 - e. The Bidder is hereby advised of Section 1-106(b)(3) of the Code of Public Local Laws of Washington County, MD: "If a bidder has not paid all taxes owed to the County or a municipal corporation in the County, the County Commissioners may reject the bidder's bid."
- 28. Withdrawal of Bids:** A written request for the withdrawal of a bid or any part thereof may be granted if the request is received by the County prior to the specified time of opening.

BID BONDS

1. **Bid Deposit - Bid Bond, Certified or Cashier's Check:** When required, each bid shall be accompanied by a bid bond signed by a surety company licensed to do business in the State of Maryland, or by a cashier's check, certified check or Treasurer's check drawn on a responsible bank doing business in the United States in the amount of five (5%) percent of the total Bid and shall be made payable to the Board of County Commissioners of Washington County, Maryland. When computing the amount of Bid for Check purposes, DO NOT deduct for trade-ins. U.S. Postal Money Orders are acceptable in lieu of checks.
2. **Performance/Labor and Material Bonds:** The successful Bidder(s) on this bid must furnish the required bonds as indicated on the bid cover, made out to the Board of County Commissioners of Washington County, Maryland, prepared on forms contained herein, or in his/her absence, on an approved form, as security for the faithful performance of his/her contract, within ten (10) calendar days of his/her notification that his/her bid has been accepted. The surety thereon must be such surety company or companies as are authorized and licensed to transact business in the State of Maryland. Attorneys in fact who sign bonds must file with each bond a certified copy of his/her power of attorney to sign bonds. The successful Bidder or Bidders upon failure or refusal to furnish within ten (10) calendar days after his/her notification the required bonds shall forfeit to the County, as liquidated damages his/her bid deposit. The Performance Bond shall be in the amount of one hundred (100%) percent of the contract price covering faithful performance of the contract; and the Labor and Materials Payment Bond shall be in the amount of one hundred (100%) percent of the contract price as security for payment of all persons performing labor and furnishing materials in connection therewith.

SPECIFICATIONS REFERENCES

1. **Formal Specifications:** The Bidder shall abide by and comply with the true intent of the specifications and not take advantage of any unintentional error or omission but shall fully complete every part as the true intent and meaning of the specifications and drawings. Whenever mention is made herein, of any article, material, or workmanship to be in accordance with laws, ordinances, building codes, underwriter's codes, A.S.T.M. regulations or similar expressions, the requirements of these laws, ordinances, etc., shall be construed to meet or exceed specification requirements and current established noise levels for specific equipment, materials, and/or services being furnished under this contract. All deviations from the specifications must be noted in detail by the Bidder, in writing, at the time of submittal of the formal bid. The absence of a written list of specification deviations at the time of submittal of the bid will hold the Bidder strictly accountable to the County to the specifications as written. Any deviation from the specifications as written not previously submitted, as required by the above, will be grounds for rejection of the material and/or equipment when delivered.
2. **Samples:** The Purchasing Department reserves the right to retain or destroy the samples submitted for the purpose of evaluation and will be free from any redress or claim on the part of the Bidder if any samples are lost or destroyed. Bidders shall make all arrangements for delivery of samples to the place designated, as well as the removal of samples. Cost of delivery and removal of samples shall be borne by the Bidder. Upon notification by the Purchasing Department that a sample is available for pickup, it shall be removed within thirty (30) calendar days at the Bidder's expense, or the Director of Purchasing shall dispose of same at his/her discretion. All sample packages shall

be marked "Sample for Purchasing Department" and each sample shall bear the name of the Bidder, item number, bid number, and shall be carefully tagged or marked in a substantial manner. Failure of the Bidder to clearly identify samples as indicated may be considered sufficient reason for rejection of bid.

3. **Trade Names/Substitutions:** In cases where an item is identified by a manufacturer's name, trade name, catalog number, or reference it is understood that the Bidder proposes to furnish the item so identified and does not propose to furnish an "equal/substitution" unless submission of an "equal/substitution" is stated otherwise as permissible. Any Bidder who contemplates offering a product that differs from that specified must obtain the County's written approval by submission of his/her request no later than the deadline for receipt of substitution requests as stated in the Supplemental Terms and Conditions. The reference to the above catalog is intended to be descriptive but not restrictive and only to indicate to the prospective Bidder articles that will be satisfactory. Bids on makes and catalogs will be considered, provided each Bidder clearly states on the face of his/her proposal exactly what he/she proposes to furnish, and forwards with his/her bid, a cut, illustration, or other descriptive matter which will clearly indicate the character of the article covered by his/her bid. The Director of Purchasing hereby reserves the right to approve as an equal, or to reject as not being an equal, any article the Bidder proposes to furnish which contains major or minor variations from specification requirements but may comply substantially therewith. If no particular brand, model, or make is specified, and if no data are required to be submitted with the bid, and after award and before manufacture or shipment, the successful Bidder may be required to submit working drawings or detailed descriptive data sufficient to enable the Director of Purchasing to judge if each requirement of the specifications is being complied with.

AWARD

1. **Award or Rejection of Bids:** For contracts of purchase, the contract shall be awarded to the lowest, responsive, and responsible Bidder complying with all the provisions of the Invitation, provided the bid price is reasonable and it is to the best interest of the County to accept it. For contracts of sale, the contract shall be awarded to the highest, responsive, and responsible Bidder complying with all the provisions of the Invitation, provided the bid price is to the best interest of the County to accept it.
2. **Notice of Award:** A written award (or Acceptance of Bid) mailed (or otherwise furnished) to the successful Bidder within the time for acceptance as specified herein shall be deemed to result in a binding contract without further action by either party. The bid with respect to all items accepted and all papers accompanying the same, the general conditions and instructions to Bidders, the specifications, and other papers and documents referred to in any of the foregoing shall constitute the formal contract, unless otherwise specified, between the Bidder and the County.
3. **Political Contribution Disclosure:** In accordance with Maryland Code, State Finance and Procurement Article, §17-402, the Bidder shall comply with Maryland Code, Election Law Article, Title 14, which requires that every person that enters into contracts, leases, or other agreements with the State, a county, or any incorporated municipality, or their agencies during a calendar year in which the person receives in the aggregate \$100,000 or more, shall file with the State Administrative Board of Election Laws a statement disclosing contributions in excess of \$500 made during the reporting period to a candidate for elective office in any primary or general election. The statement shall be filed with the State Administrative Board of Election Laws: (1)

before a purchase or execution of a lease or contract by the State, a county, an incorporated municipality or their agencies, and shall cover the preceding two (2) calendar years; and (2) if the contribution is made after the execution of a lease or contract, then twice a year, throughout the contract term, on: (a) February 5, to cover the 6-month period ending January 31; and (b) August 5, to cover the 6-month period ending July 31.

4. **“Requirements” Contract Bid Quantities:** On “Requirements” bids, acceptance shall bind the County to pay for, at unit bid prices, only quantities ordered and satisfactorily delivered. All stated quantities are estimated requirements and do not constitute a minimum or maximum.
5. **Responsibility/Qualifications of Bidder:** The County may make such investigations as it deems necessary to determine the ability of the Bidder to perform the work, and the Bidder shall furnish to the County all such information and data for this purpose as the County may request. The County reserves the right to reject any bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the County that such Bidder is properly qualified to carry out the obligation of the contract and to complete the work contemplated therein. Conditional bids will not be accepted. In determining responsibility, the following qualifications, in addition to price, shall be considered by the Director of Purchasing on contracts of purchase and on contracts of sale (if applicable):
 - a. The ability, capacity, and skill of the Bidder to perform the service required.
 - b. The character, integrity, reputation, judgment, experience, and efficiency of the Bidder.
 - c. The quality of performance of previous contracts or services.
 - d. The Bidder’s previous and present compliance with laws and ordinances relating to the contract or service.
 - e. The sufficiency of the financial resources and ability of the Bidder to perform the contract or provide the service.
 - f. The quality, availability and adaptability of the supplies, or services, to the particular use required.
 - g. The ability of the Bidder to provide future maintenance and service for the use of the subject of the contract.
 - h. Whether the Bidder is in arrears to the County on a debt or contract or is a defaulter on surety to the County.
 - i. Such other information as may be secured having a bearing on the decision to make the award.

In determining a Bidder’s responsiveness, the Director of Purchasing shall consider material deviations from the advertised specifications which materially affect price, quantity, quality or limit the Bidder’s liability.

6. **Specific Bid Quantities:** Where quantities are specifically stated, acceptance will bind the County to order quantities specified and to pay for, at contract prices, all such supplies or services delivered that meet specifications and conditions of the contract. However, the County will not be required to accept delivery of any balances unordered, as of the contract expiration date, unless Bidder furnishes the Director of Purchasing with a statement of unordered balances not later than ten (10) calendar days after the termination date of the contract.
7. **Tie Bids:** If two (2) or more Bidders shall be tied for the lowest bid on a purchase contract, quality and service being equal, the contract shall be awarded to a local Bidder. If there is no local Bidder, or more than one local Bidder, the County shall award the contract to one (1) of the Bidders by drawing lots in public.

CONTRACT PROVISIONS

1. **Availability of Funds:** A contract shall be deemed executory only to the extent of appropriations available to each County department/agency for the purchase of such articles. The County's extended obligation on those contracts that envision extended funding through successive fiscal periods shall be contingent upon actual appropriations for the succeeding fiscal year.
2. **Contract Alterations:** No alterations or variables in the terms of a contract shall be valid or binding upon the County unless made in writing and signed by the County or its authorized agent.
3. **Default:** The contract may be cancelled or annulled by the County in whole or in part by written notice of default to the Bidder upon non-performance or violation of contract terms. An award may be made to the next low Bidder, or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting Bidder (or their surety) shall be liable to the County for costs to the County in excess of the defaulted contract prices: Provided, that the Bidder shall continue the performance of this contract to the extent not terminated under the provisions of this clause. Failure of the Bidder to deliver materials or services within the time stipulated on his/her bid, unless extended in writing by the Director of Purchasing, shall constitute contract default. In the event that a Bidder exempted from posting a Bid or Performance Guarantee fails to execute and perform any contract awarded to them, they shall forfeit the right to Bid on any future County contract for a period of time determined by the Director of Purchasing and they shall be liable for any costs incurred by the County as a result of his/her default.
4. **Guarantee:** All work, supplies, and/or materials and requirements described in the specifications including any modifications thereto which may be made in accordance with the direction and/or approval of the County Director of Purchasing shall be Guaranteed/Warranted for a period of one (1) year from the date of final acceptance by the County as follows, unless indicated otherwise in this contract:
 - a. Against all faulty or imperfect materials and/or equipment and against all imperfect, careless and/or unskilled workmanship.
 - b. Against injury or undue deterioration from proper and usual use of the goods and/or services.

- c. Removal and replacement with proper materials, equipment, and/or services and re-execute, correct, or repair without cost to the County, any materials, equipment, and/or services found to be improper, imperfect, defective or fails to perform as specified.
- d. Make good all damage caused to other work, materials and/or equipment due to such required removal, replacement and/or re-execution.
- e. Shall comply with any and all guarantee/warranties of whatever nature referred to in other portions of the contract specifications.

Any warranties whether expressed or implied shall not reduce the risk of the seller's/manufacturer's obligation to the County against latent defect which may be found during the rated life of the supplies and/or materials and requirements described in the specifications including any approved modifications.

- 5. **Intergovernmental Purchasing:** The following Agencies/Jurisdictions shall be able to purchase, if applicable, directly from contracts resulting from this Invitation to Bid (ITB): Washington County Board of Education and all of its public schools, Hagerstown Community College, Municipalities of Washington County, and public or quasi-public agencies that receive County money and are exempt from taxation under Section 501(c)(3) of the Internal Revenue Code, i.e., Washington County Volunteer Fire and Rescue Companies. While this ITB is prepared on behalf of the County, it is intended to apply for the benefit of the above-named agencies/jurisdictions as though they were expressly named throughout the document. Each of these agencies/ jurisdictions may purchase from the successful Bidder under the same terms and conditions of the contract with the County, in accordance with each agencies/jurisdiction's respective laws and regulations, or an agency may choose not to procure from the successful Bidder at the agency's sole discretion. If one of the above-named agencies/jurisdictions elects to purchase under the contract, the price shall be determined by using unit costs and other pertinent costs provided in the offer. Any special discounts unique to a particular agency/jurisdiction shall be stated. Bidder shall also submit the attached "Provisions for Other Agencies" form, if included in this bid.
- 6. **New Goods, Fresh Stock:** All contracts, unless otherwise specifically stated, shall produce new commodities, fresh stock, latest model, design, or pack.
- 7. **Non-Discrimination:** No Bidder who is the recipient of County funds or who proposes to perform any work or furnish any goods under this agreement shall discriminate against any worker, employee or applicant or any member of the public because of religion, race, sex, color or national origin, age, marital status, physical or mental handicap, nor otherwise commit an unfair employment practice. Bidder further agrees that this article will be incorporated by Bidder in all contracts entered into with suppliers of materials or services, Bidders and subcontractors and all labor organizations, furnishing skilled, unskilled and craft union skilled labor, or who may perform any such labor or services in connection with this contract.
- 8. **Non-Liability:** The Bidder shall not be liable in damages for delay in shipment or failure to deliver when such delay or failure is the result of fire, flood, strike, act of God, act of government, act of an alien enemy or by any other circumstances which, in the Director of Purchasing's opinion, is beyond the control of the Bidder. Under the circumstances, however, the County may in its discretion, cancel the contract.

9. **Placing of Orders:** Orders against contracts shall be placed with the Bidder on a Purchase Order executed and released by the Director of Purchasing.
10. **Subletting of Contract:** It is mutually understood and agreed that the Bidder shall not assign, transfer, convey, sublet, or otherwise dispose of their contract or their rights, title or interest therein, or their power to execute such contract, to any other person, firm or corporation, without the previous written consent of the County Director of Purchasing, but in no case shall such consent relieve the Bidder from his/her obligations, or change the terms of the contract.
11. **Termination of Contracts:** Contracts shall remain in force for full periods specified and until all articles ordered before date of termination shall have been satisfactorily delivered and accepted and thereafter until all requirements and conditions shall have been met, unless:
 - a. Terminated prior to expiration date by satisfactory deliveries of entire contract requirements.
 - b. Extended upon written authorization of the Director of Purchasing and accepted by Bidder, to permit ordering of unordered balances or additional quantities at contract prices and in accordance with contract terms.
12. **Termination for Convenience:** The performance of work under this Contract may be terminated by the County in accordance with this clause in whole, or from time to time in part, whenever the County shall determine that such termination is in the best interest of the County. The County shall pay all reasonable expenses associated with this Contract that the Contractor has incurred up to the date of termination, and all reasonable expenses associated with termination of the Contract; provided, however, the Contractor shall not be reimbursed for any anticipatory profits that have not been earned up to the date of termination.

DELIVERY PROVISIONS

1. **Delivery:** Delivery shall be required to the place designated in the specifications or on the proposal form. All prices must be FOB Destination, Inside Delivery. The weight, count, measure, etc. shall be determined at the points of delivery. The Bidder shall be required to furnish proof of delivery in every instance. Bulk materials are to be placed on skids or pallets. No help for unloading shall be provided by the County. Suppliers shall notify their shippers accordingly.
2. **Delivery Failures:** Failure of a Bidder to deliver within the time specified, or within a reasonable time as interpreted by the Director of Purchasing or failure to make replacements of rejected articles when so requested, immediately or as directed by the Director of Purchasing shall constitute authority for the Director of Purchasing to purchase in the open market articles of comparable grade to replace the articles rejected or not delivered. On all such purchases, the Bidder shall reimburse the County, within a reasonable time specified by the Director of Purchasing, for any expense incurred in excess of contract prices or the County may deduct such amount from monies owed the defaulting Bidder. Such purchases shall be deducted from contract quantities.
3. **Inspections:** Inspection and acceptance of materials or supplies shall be made after delivery. Final inspection shall be conclusive except as regards latent defects, fraud, or such gross mistakes as amount to fraud. Final inspection and acceptance or rejection of the materials or supplies shall be

made as promptly as practicable, but failure to inspect and accept or reject materials or supplies shall not impose liability on the County for such materials or supplies as are not in accordance with the specifications. All delivered materials shall be accepted subject to inspection and physical count.

4. **Hazardous Safety Data Sheets:** Any hazardous substances as defined under the Department of Labor Occupational Safety and Health Standard for General Industry (29-CFR-1910.1200) and State of Maryland Law and Regulations on "Access to Information About Hazardous and Toxic Substances", MDSH Article 89, Section 28-49-D, being delivered to Washington County as a result of this Invitation to Bid shall be accompanied by a current "Hazardous Data Safety Sheet" or item may not be accepted.
5. **Packing Slips or Delivery Tickets:** All shipments or deliveries shall be accompanied by Packing Slips or Delivery Tickets and shall contain the following information for each item delivered. Bidders are cautioned that failure to comply with these conditions shall be considered sufficient reason for refusal to accept the goods.

The Purchase Order Number
The Name of the Article and Stock Number (Supplier's)
The Quantity Ordered
The Quantity Back Ordered
The Name of the Contractor

6. **Responsibility for Materials Shipped:** The Bidder shall be responsible for the materials or supplies covered by this contract until they are delivered at the designated point and the Bidder shall bear all risk on rejected materials or supplies after notice of rejection. Rejected materials or supplies must be removed by and at the expense of the Bidder promptly after notification of rejection unless public health and safety require immediate destruction or other disposal of rejected delivery. Upon failure of the Bidder to remove materials or supplies within ten (10) calendar days after date of notification, the County may return the rejected materials or supplies to the Bidder at the Bidder's risk and expense or dispose of them as its own property.
7. **Testing:** The cost of testing a representative sample of an order or shipment for acceptance shall be borne by the County. However, if the order and shipment is rejected for failure to meet the requirements of the specifications or purchase description, the cost of testing shall be charged to the Bidder.
8. **Time of Delivery:** Deliveries shall be accepted between 8:00 A.M. and 3:00 P.M. on weekdays only, unless stated otherwise in the bid document. No deliveries shall be accepted on Saturdays, Sundays, or County Holidays, unless otherwise arranged by an individual Department/Agency.

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT BUILDING

SUPPLEMENTAL TERMS AND CONDITIONS

1. **Award:** The Board of County Commissioners reserve the right to award the contract to the responsive, responsible lowest Bidder based upon the Total Lump Sum Bid. The bid includes a Base Bid and an Alternate Deduct which may or may not be awarded. In the event that all responsive, responsible bids exceed the budget for this project, the County reserves the right to award the contract in a descending priority order not to exceed the budget for this project. The contract will not be split between multiple Bidders. It is the County's intent to issue a purchase order (which shall serve as a Notice to Proceed) within thirty (30) calendar days after submission of bid. Carelessness in bid prices, or in preparation of bid otherwise, will not relieve the Bidder. Erasures or changes in bids must be initialed.
2. **Access to Site:** The successful Bidder shall coordinate all efforts of the work and access to the site with the County's authorized representative, Mr. Danny Hixon, Deputy Director of Public Works Buildings, Grounds and Facilities 240-313-2700.
3. **Bidder's Qualifications:** A Bidder, if requested, shall submit evidence that the company maintains a permanent place of business, that the company has had at least five (5) successful years of experience as a roofing contractor, has available or can obtain personnel, and has equipment and financial resources to undertake and perform the Contract properly and expeditiously if the Contract is awarded to him/her. Each firm submitting a proposal shall be licensed to operate in Washington County, Maryland.
4. **Bidders Responsibility:** Each Bidder submitting a proposal for this work shall first examine the site, verify any dimensions pertinent to the work, and thoroughly be satisfied to the conditions under which he/she will operate or that shall in any manner affect any work under this Contract. The Bidder shall accept the site as he/she finds it. All proposals shall take into consideration all conditions that may affect the work. No allowance shall be made to any Bidder for negligence in this respect.
5. **Disputes:** In cases of disputes as to whether or not an item or service quoted or delivered meets specifications, the decision of the County Commissioners or authorized representative shall be final and binding on both parties. The County's Director of Purchasing may request in writing, the recommendation of the head of the County agency using the item or materials, or other objective sources.
6. **Examination of Site:** The County will provide a tour of the building, on **Monday, November 14, 2022**, immediately following the pre-bid conference/teleconference meeting for the purpose of making a visual survey. Before submitting a bid, each Bidder shall visit the site and shall be responsible for knowledge of the conditions affecting the work. The act of submitting a bid is to be considered acknowledgement of the Bidder that he/she has inspected the site and is familiar with the conditions and requirements and shall submit his/her bid accordingly.

7. **Exceptions:** The submission of a bid shall be considered an agreement to all the items, conditions, and specifications provided herein and in the various bid documents unless specifically noted otherwise in the proposal.
8. **Form of Proposal:** All bids must be submitted on the forms provided herein.
9. **Installation:** The work shall be installed per the plans, contract documents and in accordance with the manufacturer's recommendations and industry standard practices. All costs associated with installation shall be included in the bid price.
10. **Insurance:** Upon request and prior to execution of the contract, the successful Contractor shall show Evidence of Insurance as outlined in the attached copy of *Insurance Requirements for Independent Contractors*.
11. **Interpretations, Discrepancies, Omissions:** Should any vendor find discrepancies in, or omissions from, the documents, or in his/her investigation of the site conditions, or be in doubt of their meaning, he/she should at once request, in writing, an interpretation from:

Brandi Naugle, CPPB – Buyer
Washington County Purchasing Department
Washington County Administration Complex
100 West Washington Street, Suite 3200
Hagerstown, MD 21740
FAX: 240-313-2331; or send questions in Microsoft Word platform via
e-mail to: purchasingquestions@washco-md.net

All necessary interpretations will be issued to all vendors by the Washington County's Director of Purchasing in the form of addenda to the specifications, and such addenda shall become part of the Contract Documents. Exceptions as taken in no way obligates the County to change the specifications. Failure of any vendor to receive any such addendum or interpretation shall not relieve such vendor from any obligation under his/her bid as submitted. The County will assume no responsibility for oral instructions or suggestions. ORAL ANSWERS WILL NOT BE BINDING ON THE COUNTY. Requests received after **4:00 P.M., (EDT/EST), Monday, November 21, 2022**, may not be considered. Every interpretation made by the County will be made in the form of an addendum. If issued, addenda will be sent by the Director of Purchasing to all interested parties.

12. **Landfill Fees:** Disposal of items shall be at an approved landfill and any fees for same shall be included in the Bidders proposal.
13. **Liquidated Damages:** Liquidated damages shall be applied at the rate of two hundred-fifty (\$250.00) dollars per consecutive calendar day for each day the Contractor fails to complete the work as specified herein.
14. **Lump Sum Bid:** A lump sum bid is being requested for the work. The total sum for the work shall include the cost of any and all permits licenses and/or fees, the cost of all applicable seals and other taxes required by Local, State and Federal laws, the cost of required bonds and insurances, the cost of all material, labor, tools, equipment, transportation, landfill user fees, superintending and other

services and facilities of every nature whatsoever or as may be necessary to complete the project as described in the specifications.

15. **Payment:** Payment will be made after final inspection, approval and acceptance of the work by the County's Representative. Upon final acceptance of the work, the invoice for payment shall be submitted to the Washington County Division of Public Works, 100 West Washington Street, Suite, 2400, Hagerstown, Maryland 21740. Payment will be made within thirty (30) calendar days upon receipt of the invoice, in the amount stipulated on the Form of Proposal.
16. **Qualification:** The County may make such investigations as deemed necessary to determine the ability of the Bidder to perform the work, and the Bidders shall furnish to the County all such information and data for this purpose as the County may request. The County reserves the right to reject any bid if the evidence submitted by or investigation of, such Bidder fails to satisfy the County that such Bidder is properly qualified to carry out the obligation of the Contract and to complete the work contemplated therein. Conditional bids will not be accepted.
17. **Responsibility of Contractor:** Each Bidder submitting a bid for this work shall first examine the site(s) and thoroughly satisfy himself/herself to the conditions under which he/she shall operate or that shall in any manner affect any work under his contract. The Contractor shall accept the site(s) as he/she finds it. All proposals shall take into consideration all conditions that may affect the work. No allowance shall be made to any Contractor for negligence in this respect. Prior to contracting, private corporations must either be incorporated in the State of Maryland or registered with the Maryland Department of Assessments and Taxation as a foreign corporation and must be in good standing. Proof of such standing is required prior to the start of the contracting process and good standing shall be maintained for the duration of the contract. The website for the State Department of Assessments and Taxation is: <http://dat.maryland.gov/Pages/sdatforms.aspx#BNE>, email address is sdat.charterhelp@maryland.gov, and phone numbers are: **(410) 767-1340** or **(888) 246-5941**.
18. **Time of Completion:** By submission of bid, the Bidder agrees to commence work under this Contract upon receipt of the Notice to Proceed (issuance of Purchase Order), and prosecute the work diligently. The Bidders shall complete the project within one hundred twenty (120) calendar days.
19. **Substitutions:** All equipment is to be supplied in exact accordance with the specifications. Any Bidder who contemplates offering a product that differs from that specified must obtain the County's written approval prior to bid opening. Substitution requests must be received in the Purchasing Department no later than **4:00 P.M., (EDT/EST), Monday, November 21, 2022** as specified in the Supplemental Terms and Conditions. Requests received after the specified date/time will not be considered. All such decisions will be considered final and not subject to further recourse.
20. **Payment for Stored Materials:** Materials shall be so stored as to assure the preservation of their quality and acceptability for the work. When requested in writing by the Bidder and approved by the County, payment allowance will be made for nonperishable material to be incorporated in the Work delivered and stockpiled at the work site or other approved site. The Bidder shall submit with the request a list of all such materials and their location. The Bidder shall submit backup

invoices, bills of lading, title documents, or such other documentation, satisfactory to the County. The Bidder must submit with the request proof of insurance in the amount of the payment requested to be maintain on the materials until such time as the materials are incorporated into the Work. Only those materials for which the Bidder can transfer clear title to the County will be qualified for payment.

Stored material payment will allow up to one hundred (100) percent of the invoiced cost of the material plus freight charges to the Bidder when such material is delivered and stockpiles at the Project site, provided, that all such material will have been tested by the County and found to have met the Specifications or have been accepted under an approved certification program prior to such an allowance.

Material for which an allowance is requested shall be stored in an approved manner in areas where damage is not likely to occur. If any of the stored materials are lost, stolen, or become damaged in any manner, the Bidder shall be responsible for replacing or replacing of such damaged materials. The Bidder expressly agrees to assume and bear the risk of all loss, theft, or damage to the materials. The value of the lost, stolen or damaged material will be deducted from the Bidder's subsequent request for payment until replacement has been accomplished.

Material, for which payment has been made, either wholly or partially, shall not be removed from the approved location until such time that it is to be incorporated in the Work, unless authorized by the County.

The following prerequisites must also accompany the written request for payment:

- Consent of Surety specifying the material type and the Item(s) in which the material is to be used;
- Validated invoices showing that payment for the material has been made by the Bidder;
- A notarized statement from the Bidder attesting that the invoices, as submitted do not include charges and/or fees for placing, handling, erecting or any other charges and/or markups other than the actual material cost, sales tax(s), if applicable, and freight charges;
- Bills of lading showing delivery of the material; and
- Inspection test reports, certifications and/or a written statement from the Inspector attesting to the inspection and approval of the material.

21. **Warranty:** All general materials, equipment and workmanship shall be warranted to be free from defects and shall be maintained by the Contractor for a period two (2) years from the date of formal completion and acceptance of the project. Refer to the project specifications for more specific product warranty requirements and durations.
22. **Working Hours:** Work on this project may be performed between the hours of 7:30 AM to 4:30 PM, (EDT/EST), Monday through Saturday, unless otherwise specified or authorized by the County in writing.

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT

SCOPE OF WORK / SPECIFICATIONS

GENERAL

1.1 WORK INCLUDES:

- A. Remove the existing shingle roof. Repair the roof deck as necessary. Install new underlayment. The base bid includes installing a new metal roofing system. An alternate deduct is included to provide a shingle roofing system in lieu of metal roofing. Provide other miscellaneous work as indicated on the plans or required to complete the work. The building is located at 20025 Mt Aetna Road, Hagerstown, Maryland 21740.

1.2 RELATED REQUIREMENTS:

- A. Coordinate the work schedule with Washington County and Black Rock Golf Course staff and the general contractor who will be performing the HVAC and interior renovations assigned under a separate Invitation to Bid and contract. Ensure that the existing and future roof penetrations and vent locations are coordinated. The County plans to construct the new portico and the roofing contractor shall be responsible for installation of the new roofing system. Ensure that project sequencing is scheduled such that operations are not significantly interrupted for extensive periods of time and can be accommodated by seasonal weather expectations.
- B. Remove the existing shingle roof. Provide repairs of the roof deck as necessary.
- C. Install the roof underlayment and new roofing system.
- D. Permits shall be responsibility of the Contractor.

PART 1 – SPECIFICATIONS

1.1 SUMMARY

- A. Section includes granular surfaced asphalt shingle roofing, moisture shedding underlayment, eave, and valley protection.
 - 1. Provide associated metal flashings and accessories.

1.2 REFERENCES

- A. ASTM A653/A653M - Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated by the Hot-Dip Process.
- B. ASTM B209/B209M - Aluminum and Aluminum-Alloy Sheet and Plate.

- C. ASTM B370 - Copper Sheet and Strip for Building Construction.
- D. ASTM D224 - Smooth-Surfaced Asphalt Roll Roofing (Organic Felt).
- E. ASTM D225 - Asphalt Shingles (Organic Felt) Surfaced with Mineral Granules.
- F. ASTM D226 - Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing.
- G. ASTM D228 - Testing Asphalt Roll Roofing, Cap Sheets and Shingles.
- H. ASTM D249 - Asphalt Roll Roofing (Organic Felt) Surfaced with Mineral Granules.
- I. ASTM D2178 - Asphalt Glass (Felt) Used in Roofing and Waterproofing.
- J. ASTM D3018 - Class A Asphalt Shingles Surfaced with Mineral Granules.
- K. ASTM D3161 - Test Method for Wind-Resistance of Asphalt Shingles (Fan-Induced Method).
- L. ASTM D3462 - Asphalt Shingles Made from Glass Felt and Surfaced with Mineral Granules.
- M. ASTM D4586 - Asphalt Roof Cement, Asbestos Free.
- N. NRCA (National Roofing Contractors Association) - Steep Roofing Manual.
- O. UL 55B (Underwriters Laboratories, Inc.) - Class C Asphalt Organic-Felt Sheet Roofing and Shingles.
- P. UL 580 (Underwriters Laboratories, Inc.) - Tests for Wind Uplift Resistance of Roof Assemblies.
- Q. UL 790 (Underwriters Laboratories, Inc.) - Tests for Fire Resistance of Roof Covering Materials.
- R. UL 997 (Underwriters Laboratories, Inc.) - Wind Resistance of Shingles.

1.3 PERFORMANCE REQUIREMENTS

- A. Conform to applicable code for ASTM D3018 Class A UL 790 fire resistance & UL 580 wind uplift for shingle types specified.

1.4 SUBMITTALS

- A. Shop Drawings: Indicate specially configured metal flashings, jointing methods, and locations, fastening methods and locations, and installation details.
- B. Product Data: Submit data indicating material characteristics, performance criteria, and limitations.
- C. Samples: Submit two-inch samples of each shingle color indicating color range and finish texture/pattern; for color and texture selection.

- E. Manufacturer's Installation Instructions: Submit installation criteria and procedures.
- F. Manufacturer's Certificate: Certify products meet or exceed specified requirements.

1.5 QUALITY ASSURANCE

- A. Perform Work in accordance with NRCA Steep Roofing Manual.
- B. Maintain one copy of document on site.

1.6 ENVIRONMENTAL REQUIREMENTS

- A. Do not install eave protection and shingles when surface, ambient air, or wind chill temperatures are below 45 degrees F.

1.7 WARRANTY

- A. Submit product warranties and product bonds.
- B. Furnish Lifetime Limited Transferable Manufacturer Warranty for the specified laminated architectural shingle.

1.8 EXTRA MATERIALS

- A. Spare parts and maintenance products as required.
- B. Supply 100 sq ft of extra shingles of each color selected.

PART 2 - PRODUCTS

2.1 ASPHALT SHINGLES

- A. Manufacturers: Certainteed
- B. Product Description:
 - 1. Certainteed Landmark
 - 2. 305 lbs. per square foot
 - 3. Architectural shingle – three-piece laminated fiberglass construction
 - 4. Color: Moire Black

2.2 COMPONENTS

- A. Eave (Ice Dam) Protection: Sheet barrier of rubberized asphalt bonded to sheet polyethylene, 40 mil total thickness, with strippable treated release paper; as manufactured by W.R. Grace or Certainteed Winter Guard.
- B. Underlayment: ASTM D226, Certainteed Diamond Deck high-performance synthetic roofing underlayment polymer-based scrim-reinforced water-resistant layers.

2.3 ACCESSORIES

- A. Nails: Standard round wire shingle type hot dipped zinc coated steel type, of sufficient length to penetrate through roof sheathing.
- B. Staples: Not permitted.
- C. Plastic Cement: ASTM D4586, Asphalt type with mineral fiber components, free of toxic solvents, capable of setting within 24 hours at temperatures of 75 degrees F and 50 percent RH.
- D. Lap Cement: Fibrated cutback asphalt type, recommended for use in application of underlayment, free of toxic solvents.
- E. Flashing Materials:
 - 1. Sheet Flashings: ASTM B370; cold rolled copper 16 oz/sq ft, inches thick; natural finish.
 - 2. Pipe Flashing: The Easy Sleeve by Lifetime Tool & Building Products LLC, 316L Stainless Steel Ultimate Pipe Flashing.
 - 3. Drip Edge: Pre-finished aluminum.
- F. Gutters and Downspouts: Alcoa 6" aluminum OG gutter .032 gage with 3" x 4" .027 gage downspout.

2.4 FABRICATION

- A. Form flashings to profiles indicated on Drawings, and to protect roofing materials from physical damage and shed water.
- B. Form flashing sections square and accurate to profile, in maximum possible lengths, free from distortion or defects detrimental to appearance or performance.
- C. Hem exposed edges of flashings minimum 1/4 inch on underside.
- D. Apply bituminous paint on concealed surfaces of flashings.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Verify roof penetrations and plumbing stacks are in place and flashed to deck surface.
- B. Verify roof openings are correctly framed.
- C. Verify deck surfaces are dry, free of ridges, warps, or voids.

3.2 PREPARATION

- A. Fill knot holes and surface cracks with latex filler at areas of bonded eave protection.
- B. Broom clean deck surfaces under eave protection and underlayment.

3.3 INSTALLATION

A. Eave (Ice Dam) Protection Installation:

1. Place eave edge metal flashings tight with fascia boards. Weather lap joints minimum 2 inches and seal with plastic cement. Secure flange with nails.
2. Apply 4-inch-wide band of plastic cement over deck flange of eave edge flashings, and embed minimum 18 inch wide strip of underlayment. Place underlayment starter strip with eave edge flush with face of flashings. Secure in place. Lap ends minimum 6 inches.
3. Apply lap cement at rate of approximately 1-1/4 gal/100 sq. ft. over underlayment starter strip.
4. Starting from lower edge of starter strip, lay additional 36-inch-wide strips of underlayment in lap cement, to produce two ply membranes. Weather lap plies minimum 19 inches and nail in place. Lap ends minimum 6 inches. Stagger end joints of each consecutive ply.
5. Extend eave protection membrane minimum 2 ft up-slope beyond interior face of exterior wall.
6. In lieu of normal underlayment, provide a self-adhering polymer modified bitumen sheet.

B. Protective Underlayment Installation:

1. Place one ply of underlayment over area not protected by eave protection, with ends and edges weather lapped minimum 6 inches. Stagger end laps of each consecutive layer. Nail in place.
2. Place second ply of underlayment over first layer with ends and edges weather lapped minimum 6 inches. Stagger end laps of each consecutive layer. Nail in place.
3. Install protective underlayment perpendicular to slope of roof and weather lap minimum 4 inches over eave protection.
4. Weather lap and seal watertight with plastic cement items projecting through or mounted on roof.

C. Valley Protection Installation:

1. Place rubberized asphalt/polyethylene sheet as valley protection.

D. Metal Flashing and Accessories Installation:

1. Weather lap joints minimum 2 inches (50 mm) and seal weather tight with plastic cement.
2. Secure in place with nails. Conceal fastenings.
3. Flash and seal work weather tight, projecting through or mounted on roofing with plastic cement.

E. Asphalt Shingles Installation:

1. Place shingles in coursing pattern to match existing campus with 5-inch weather exposure to produce double thickness over full roof area. Triple course of shingles at eaves.
2. Project first course of shingles 3/4 inch beyond fascia boards.
3. Extend shingles 1/2 inch beyond face of gable edge fascia boards.

4. Extend shingles on one slope across valley and fasten. Trim shingles from other slope 2 inches from valley center line to achieve closed cut valley, concealing valley protection.
5. Cap hips and ridges with individual shingles, maintaining 5-inch weather exposure. Place to avoid exposed nails.
6. Coordinate installation of roof-mounted components or work projecting through roof with weather tight placement of Counter flashings.
7. Complete installation to provide weather tight service.

3.4 PROTECTION OF INSTALLED CONSTRUCTION

- A. Protect installed construction.
- B. Do not permit traffic over finished roof surface.

END OF SECTION

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT

SCOPE OF WORK / SPECIFICATIONS

SECTION 07411.....METAL ROOFING PANELS

PART 1 – GENERAL

1.1 SUMMARY

- A. This section includes the following:
 - 1. Factory-formed or onsite formed and field-assembled, concealed-fastener DMC 175S SNAP-LOCK Metal Roofing Systems.
 - 2. Metal soffit panels.

1.2 PERFORMANCE REQUIREMENTS

- A. Florida Building Code Approval, FBC FL #12114.6
- B. Texas Department of Insurance (TDI) approval #RC-219
- C. Wind-Uplift Resistance: Comply with UL 580/1897, TAS 125 for wind-uplift resistance
- D. Wing-Driven Rain: Comply with TAS 100
- E. Air Infiltration: Comply with ASTM E 1680
- F. Large Missile Impact: Comply with ASTM E 1886
- G. Impact Resistance: Comply with UL 2218
- H. UL 790 Class A Fire Rating and Class 4 impact
- I. Requirements under each set of performance criteria below are examples only. Revise to suit project. Consult a structural engineer experienced in engineering metal roof panel assemblies of type indicated to quantify design loads applicable to project. Verify compliance with codes. See Evaluations.

1.3 SUBMITTALS

- A. Product Data: DMC 175S SNAP-LOCK Metal Roofing System
- B. Shop Drawings:

1. All details will include edge conditions, panel profiles, trim and flashings, closures, and other accessories
 2. Include structural analysis data signed and sealed by the qualified professional engineer responsible for their preparation
- C. Coordination Drawings: Drawn to scale and coordinating metal roof panel installation with penetrations and roof-mounted items.
- D. Samples: For each exposed finish and color selection
- E. Material and paint certificates
- F. Field quality-control inspection reports for weather tight warranty projects
- G. Product test reports
- H. Maintenance date

1.4 QUALITY ASSURANCE

- A. Installer Qualifications: DMC 175S SNAP-LOCK Metal Roofing Systems manufactured and/or installed by a Drexel Metals certified manufacturer and/or installer.
1. Installer's responsibilities include fabricating and installing metal roof panel assemblies and providing professional engineering services needed to assume engineering responsibility.
- B. Pre-Installation Conference: Conduct conference at project site or at specified location for the architect or the general contractor.

1.5 WARRANTY

- A. Bare/Unpainted Corrosion Warranty: Drexel Drexlume® (Acrylic Coated Galvalume) comes with a 25-year, 6-month warranty (salt water locations within 2,800 feet from direct surf, 1,200 feet from a large bay, or 600 feet from marshes and canals are excluded).
1. Contractor must qualify as a certified installer of Drexel products.
- B. Paint Finish Warranty: Drexmet® 35 year "Non Pro-Rated" Paint Finish Warranty for all colors. Drexel Metals Inc. standard form in which manufacturer agrees to repair finish or replace material that show evidence of deterioration of factory-applied finishes within specified warranty period.
1. Fluoropolymer Paint Finish Warranty Period: 35 years from date of substantial completion.
 2. Failures include, but are not limited to, the following:
 - a. Structural failures including rupturing, cracking, or puncturing.
 3. Deterioration of metals, metal finishes, and other materials beyond normal weathering and excluding saltwater locations within specified number of feet.
 - a. Drexel Job Information Sheet and Warranty Applications must be completed prior to delivery of the warranty.

4. Energy Efficient Roof Coatings: A number of Drexmet® Standard Colors meet the minimum standard energy efficient requirements as outlined in the Energy Star Program.
- C. Galvalume Substrate Warranty: 20-year (saltwater locations within 2,800 feet from direct surf, 1,200 feet from a large bay, or 600 feet from marshes and canals are excluded).
- D. Weather Tight Warranty: Drexel Metals offers a weather tight warranty for up to 20-year periods. A 20-year no dollar limit warranty is also available. Contact Drexel Metals for information.

PART 2 – PRODUCTS

2.1 PANEL MATERIALS

- A. Metallic-Coated Steel Sheet Pre-painted with Coil Coating: Steel sheet metallic coated by the hot-dip process and pre-painted by the coil-coating process to comply with ASTM A755/A755M-03.
 1. Aluminum-Zinc Alloy-Coated Steel Sheet: Galvalume ASTM A792/A792M-05, AZ50 coating designation, SS, Grade D/50,000 psi min yield, Tension Leveled.
 2. Zinc-Coated (Galvanized) Steel Sheet: ASTM A653/A653M-05, G90 coating designations; SS, grade D/50,000 psi min yield, Tension leveled.
 3. Surface Appearance: Smooth and free of streaks, blistering and other imperfections.
 4. Exposed Finishes:
 - a. High-performance Trinar® Finish: Two-coat, thermocured paint system with fluoropolymer coats containing not less than 70 percent polyvinylidene fluoride (Kynar 500/Hylar 5000) resin by weight; complying with physical properties and coating performance requirements of AAMA 605.1-02 except as modified below:
 - i. Humidity Resistance: 1500 hours per Federal Test Method Standard 141, Method 6201 or ASTM D2247-02
 - ii. Salt-Spray Resistance: 1000 hours per ASTM B117-03
 - iii. Accelerated Weathering: 3000 hours per ASTM D822, G151, G153
 5. Concealed Finish: White or light-colored acrylic or polyester backer finish
 6. Drexlume: ASTM A792-96, Acrylic Coated Galvalume, SS, Grade 50
- B. Panel Sealants:
 1. Sealant Tape: Pressure-sensitive, gray polyisobutylene compound sealant tape with release-paper backing: 3/16 inch thick x 7/8 inch wide minimum.
 2. Joint Sealant: ASTM C920-05 as recommended in writing by metal roof panel manufacturer.
 3. Butyl-Rubber Based Solvent Release Sealant: ASTM C1311-02
 4. Sidelap Sealant: Machine or field applied per Drexel engineering

2.2 UNDERLAYMENT MATERIALS

- A. MetShield underlayment: US classified, ICC-ES ESR #2206, meets 2009 International Building Code™, State of Florida Approved Product FSA #FL6785, Meets ASTM D1970.
- B. Self-Adhering, Polyethylene-Faced Sheet: ASTM D1970-11, 40 mils thick minimum, consisting of slip-resisting polyethylene-film reinforcing and top surface laminated to SBS-

modified asphalt adhesive, with release-paper backing; cold applied. Provide primer when recommended by underlayment manufacturer.

1. Standard for self-adhering modified bituminous sheet per ASTM D1970-11
2. Standard for sampling and testing per ASTM D5147-11
3. Standard for load strain properties per ASTM D2523-00
4. Standard for peel/stripping strength per ASTM D903-98
5. Standard for dimensional change at high temperature per ASTM D1204-08
6. Standard for tensile tear strength per ASTM D4073-06
7. Standard for water vapor transmission per ASTM E96-10

2.3 SUBSTRATE BOARDS

- A. 15/32" or greater plywood or wood plank for new construction.
- B. Deck attachment:
 1. Follow DMC Engineering Report specifications for deck attachment
 2. Re-roofing, where the deck is less than 15/32" thick. The above attachment method must be added to the existing attachment.

2.4 MISCELLANEOUS MATERIALS

- A. Fasteners: #10-13x1 pancake head fasteners designed to withstand design loads.
 1. See DMC Engineering Report for fastener specifications
 2. Blind Fasteners: High-strength aluminum or stainless-steel rivets
- B. Concealed-Fastener, Snap Together Metal Roof Panels: Factory-formed or onsite, designed to be field assembled by lapping and interconnecting side edges of adjacent panels and mechanically attaching clips with appropriate fasteners between vertical legs of Stand Seam Roof System. Include accessories required for weather tight installation.

2.5 STANDING SEAM ROOF PANELS

- A. Manufacturer:
 1. Drexel Metals Inc. – (888) 321-9630
- B. Profile: DMC 175S SNAP-LOCK Metal Roofing Systems as indicated on drawings.
- C. Material: Material: Metallic-coated steel sheet, 24 gauge/.023" nominal thickness, or 22 gauge/.030" nominal thickness.
 1. Exterior Finish: Drexmet® High Performance Metal Roofing Finishes (Trinar®)
 2. Color: As selected by architect or building owner from Drexel Metals Inc. Standard Color Chart.
- D. Panel Coverage: 18" Maximum
- E. Panel Height: 1.75" Minimum
- F. Panel Length: Continuous with no end laps or panel splices allowed
- G. Pan Configuration: Flat, Striations, Minor Ribs, or Vee Grooves
- H. Uplift Rating: UL 1580/1897, Florida Building Code Approval, FBC #12114.6

- I. Wind-Driven Rain: Comply with TAS 100
- J. Air Infiltration: Comply with ASTM E 1680
- K. Large Missile Impact: Comply with ASTM E 1886
- L. Impact Resistance: Comply with UL 2218
- M. UL Class A Fire Rating 263/790
- N. Type: Vertical rib, snap lock joint as indicated on drawings
- O. Clips: Fixed, corrosion resistant, 18 gauge UL 90 approved
 - 1. Drexel Metals Inc. 18-175UL Clip
 - 2. Material: Metallic-coated Steel Sheet

2.6 METAL SOFFIT PANELS

- A. General: Provide factory formed or onsite metal soffit panels designed to be field assembled by lapping and interconnecting side edges of adjacent panels and mechanically attaching through panel to supports using concealed fasteners in side laps. Include accessories required for weather tight installation.
- B. Metal Soffit Panels:
 - 1. Finish: As indicated on drawings
- C. Metal Soffit Panels:
 - 1. Manufacturers:
 - a. Drexel Metals Inc. DMC-FW1
 - 2. Profile: Flush or Vee Grooves
 - 3. Material: Same material, finishes, and colors as metal roof panels
 - 4. Material: Metallic-coated steel sheet, 24 gauge .023" nominal or aluminum .032" perforated
 - a. Exterior Smooth Finish: Drexmet® High Performance Metal Roofing Finishes (Trinar®)
 - b. Color: As selected by architect or building owner from manufacturer's Drexel Metals Inc. Color Chart
 - 5. Panel coverage: 12" coverage
 - 6. Panel Height: 1" depth
 - 7. Panel Length: Continuous with no end laps or panel splices

2.7 ACCESSORIES

- A. Roof Panel Accessories: Provide components required for a complete metal roof panel assembly including trim, copings, fascia, corner units, ridge closures, clips, flashings, sealants, gaskets, fillers, closure strips, and similar items. Match material and finish of metal roof panels unless otherwise indicated.
 - 1. Closures: Provide closures at high side conditions, fabricated of same metal as metal roof panels.
 - 2. Clips: Minimum 18-gauge thick, galvanized clips designed to withstand negative-load requirements.

- B. Flashing and Trim: Formed from 24-gauge (.023" nominal) or thicker, metallic coated steel sheet. Provide flashing and trim as required to seal against weather and to provide finished appearance. Locations include eaves, rakes, corners, bases, framed openings, ridges, fascia, and fillers. Finish flashing and trim with the same finish system as adjacent metal roof panels.
- C. Gutters: Formed from 24-gauge (.023" nominal) or thicker, metallic-coated steel sheet. Match profile of gable trim, complete with end pieces, outlet tubes, and other special pieces as required. Fabricate in minimum 120" long sections, sized according to SMACNA's "Architectural Sheet Metal Manual". Furnish gutter supports spaced 36 inches (900 mm) fabricated from same metal as gutters. Finish gutters to match metal roof panels and roof fascia and rake trim.
- D. Downspouts: Formed from 24-gauge (.023" nominal) or thicker, metallic-coated steel sheet in 10-foot (3m) long sections, complete with formed elbows and offsets. Finish downspouts to match metal roof panels.
- E. Roof Curbs: Approved roof curb manufacturers
 - 1. KCC International, Inc.
 - a. Phone: (800) 382-2872
 - b. Website: <http://www.kcccurbs.com/>
 - 2. ThyCurb
 - a. Phone: (800) 666-2872
 - b. Website: <http://www.thybar.com/>
 - 3. LM Curbs
 - a. Phone: (800) 284-1412
 - b. Website: <http://www.lmcurbs.com/>
 - 4. Curbs Plus, Inc.
 - a. Phone (888) 639-2872
 - b. Website: <http://www.curbs-plus.com/>

2.8 **FABRICATION**

- A. General: Fabricate and finish metal roof panels and accessories either at the factory or onsite by manufacturer's standard procedures and processes, as necessary to fulfill indicated performance requirements demonstrated by laboratory testing. Comply with indicated profiles, details with dimensional and structural requirements.
- B. Provide panel profile, include major ribs, and intermediate stiffing ribs or striations if any for full length of panel. Note: Major ribs, intermediate stiffening ribs or striations minimize oil canning. Oil canning is not cause for rejection.
- C. Sheet Metal Accessories: Fabricate flashing and trim to comply with recommendations in Drexel Metals Inc. Details or SMACNA's "Architectural Sheet Metal Manual" that apply to the design, dimensions, metal, and other characteristics of item indicated.
- D. Use the Drexmet® Paint Pen to touchup all minor scratches on all trim and panels.

PART 3 – EXECUTION

3.1 **PREPARATION**

- A. Substrate: Install solid substrate of 15/32" thick minimum roof decking or sheathing on entire roof surface. Attachment: See DMC Engineering Report for size and spacing of fasteners.
- B. Install flashings and other sheet metal to comply with requirements specified in Division 7 Section "Sheet Metal Flashing and Trim".
- C. On coastal application (salt water locations within 2,800 feet from direct surf, 1,200 feet from a large bay, or 600 feet from marshes and canals) use Drexmet® Clear Air Dry Edge Coat products on all exposed cut edges to help delay edge creep and corrosion. Follow Drexel Metals Inc. proper instillation procedures.

3.2 UNDERLAYMENT INSTALLATION

- A. Self-Adhering Sheet Underlayment: Install self-adhering sheet underlayment wrinkle free on roof sheathing under metal roof panels. Comply with temperature restrictions of underlayment (refer to manufacturer for instillation). Use primer rather than nails for installing underlayment at low temperatures. Apply at locations indicated on drawings, in shingle fashion to shed water, with end laps of no less than 6 inches (150 mm) staggered 24 inches (600 mm) between courses. Overlap side edges not less than 3½ inches (90 mm). Extend underlayment past eave approximately 3/8" to cover substrate. Roll laps with roller. Cover underlayment within 120 days.

3.3 METAL ROOF PANEL INSTALLATION – GENERAL

- A. General: Provide metal roof panels of full length from eave to ridge. Anchor metal roof panels and other components of the work securely in place, with provisions for thermal and structural movement.
 - 1. Field cutting of metal roof panels by torch or saw blade is not permitted.
 - 2. Mechanically fasten ridge end of metal roof panels and allow eave end free movement due to thermal expansion and contraction.
 - 3. Provide metal Z closures at high-side eave, rake edges, rake walls, and each side of ridge and hip caps.
 - 4. Flash and seal metal roof panels with weather closures at eaves, rakes, and at perimeter of all openings. Fasten with self-tapping screws.
 - 5. Lap metal flashing over metal roof panels to allow moisture to run over and off the material.
- B. Fasteners:
 - 1. Steel Roof Panels: Use #10-13x1" pancake head – plated steel, low profile per DMC Engineering Report.
- C. Metal Protection: Where dissimilar metals will contact each other or corrosive substrates, protect against galvanic action by painting contact surfaces with bituminous coating, by applying rubberized-asphalt underlayment to each contact surface, or by other permanent separation as recommended by metal roof panel manufacturer. Fasteners used must be stainless steel.

3.4 FIELD-ASSEMBLED METAL ROOF PANEL INSTALLATION

- A. Snap Lock Metal Roof Panels: Fasten metal roof panels to supports with concealed clips at maximum 36" o.c. per UL C# 343, or 16" o.c. per UL 580/1897, 2 fasteners per clip. The female leg of panel is snapped over the male leg of panel.
 - 1. Install clips to deck with two #10x1" pancake head fasteners.
- B. Metal Soffit Panels: Provide metal soffit panels full width of soffits. Install the panels perpendicular to support framing.
 - 1. Flash and seal panels with weather closures where metal soffit panels meet walls and at perimeter of all openings

3.5 ACCESSORY INSTALLATION

- A. General: Install Accessories with positive anchorage to building weather tight mounting and provide for thermal expansion. Coordinate installation with flashings and other components.
 - 1. Install components required for a complete metal roof panel assembly including trim, copings, ridge closures, seam covers, flashings, sealants, gaskets, fillers, closure strips, and similar items.
 - 2. Comply with performance requirements, manufacturer's written installation instructions, and SMACNA's "Architectural Sheet Metal Manual". Provide concealed fasteners where possible and set units true to line and level as indicated. Install work with laps, joints, and seams that will be permanently watertight and weather resistant.
 - 3. Provide elbows at base of downspouts to direct water away from building.
 - 4. Tie downspouts to underground drainage system indicated.

3.6 CLEANING AND PROTECTION

- A. Remove temporary protective coverings and strippable films if applicable, if any, as metal roof panels are installed, unless otherwise indicated in manufacturer's written installation instructions. On completion of metal roof panel installation, clean finished surfaces as recommended by metal roof panel manufacturer. Maintain in a clean condition during construction.
- B. To prevent rust staining remove any fillings caused by drilling or cutting immediately from finished surfaces.
- C. ACQ Treated Lumber: Do not install Drexel Metals Steel or Aluminum Roof Systems over ACQ Treated Lumber without consulting Drexel Metals regarding proper installation procedures and requirements.

END OF SECTION

POLICY TITLE: **Insurance Requirements for Independent Contractors**

ADOPTION DATE: August 29, 1989

EFFECTIVE DATE: September 1, 1989

FILING INSTRUCTIONS: _____

I. PURPOSE

To protect Washington County, Maryland against liability, loss, or expense due to damaged property, injury to or death of any person or persons and for care and loss of services arising in any way, out of, or in connection with or resulting from the work or service performed on behalf of Washington County, Maryland.

II. ACTION

The following should be inserted in all Independent Contractor Contracts:

"The Contractor shall procure and maintain at his sole expense and until final acceptance of the work by the County, insurance as hereinafter enumerated in policies written by insurance companies admitted in the State of Maryland, have A.M. Best rating of A- or better or its equivalent, and acceptable to the County."

1. **Workers Compensation:** The Contractor agrees to comply with Workers Compensation laws of the State of Maryland and to maintain a Workers Compensation and Employers Liability Policy.

Minimum Limits Required:

Workers Compensation -	Statutory
Employers' Liability -	\$100,000 (Each Accident)
	\$500,000 (Disease - Policy Limit)
	\$100,000 (Disease - Each Employee)

2. **Comprehensive General Liability Insurance:** The Contractor shall provide Comprehensive General Liability including Products and Completed Operations.

Minimum Limits Required:

\$1,000,000 combined single limit for Bodily Injury and Property Damage.

Such insurance shall protect the County, its agents, elected and appointed officials, commission members and employees, and name the Board of County Commissioners of Washington County, Maryland on the policy as additional insured against liability, loss or expense due to damaged property (including loss of use), injury to or death of any person or persons and for care and loss of services arising in any way, out of, or in connection with or resulting from the work of service performed on behalf of Washington County, Maryland.

2. **Comprehensive General Liability Insurance** (continued)

The Contractor is ultimately responsible that Subcontractors, if subcontracting is authorized, procure, and maintain at their sole expense and until final acceptance of the work by the County, insurance as hereinafter enumerated in policies written by insurance companies admitted in the State of Maryland, have A.M. Best rating of A- or better or its equivalent, and acceptable to the County.

3. **Business Automobile Liability:** The Contractor shall provide Business Auto Liability including coverage for all leased, owned, non-owned and hired vehicles.

Minimum Limits Required:

\$1,000,000 combined single limit for Bodily Injury or Property Damage.

Certificate(s) of Insurance: The Contractor shall provide certificates of insurance requiring a 30-day notice of cancellation to the Insurance Department, Board of County Commissioners of Washington County, Maryland prior to the start of the applicable project.

Approval of the insurance by the County shall not in any way relieve or decrease the liability of the Contractor. It is expressly understood that the County does not in any way represent that the specified limits of liability or coverage or policy forms are sufficient or adequate to protect the interest or liabilities of the Contractor.

All responsibility for payment of any sums resulting from any deductible provisions, corridor, or self-insured retention conditions of the policy or policies shall remain with the Contractor.

General Indemnity: The Contractor shall indemnify, defend and save harmless the Board of County Commissioners of Washington County, Maryland, its appointed or elected officials, commission members, employees and agents for any and all suits, legal actions, administrative proceedings, claims, demands, damages, liabilities, interest, attorneys fees, costs and expenses of whatsoever kind of nature, whether arising before or after final acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the Contractor, or any one acting under its direction, control or on its behalf in connection with or incident to its performance of the Contract.

Revision Date:	August 27, 1991
Effective Date:	August 27, 1991
Revision Date:	March 4, 1997
Effective Date:	March 4, 1997

SIGNATURE TO BIDS

NOTE: Bidders shall use this page as a cover page when submitting his/her bid.

Each bid must show the full business address and telephone number of the Bidder and be signed by the person legally authorized to sign contracts. All correspondence concerning the bid and contract, including notice of award, copy of contract and purchase order, will be mailed, or delivered to the address shown on the bid in the absence of written instructions from the Bidder to the contrary. Bids by partnerships must be signed in the partnership name by one of the members of the partnership or by an authorized representative, followed by the signature and designation of the person signing, who shall also state the names of the individuals composing the partnership. Bids by corporations must be signed with the name of the corporation, followed by the signature and designation of the officer having authority to sign. When requested, satisfactory evidence of authority of the officer signing on behalf of the corporation shall be furnished. Anyone signing the bid as agent shall file satisfactory evidence of his/her authority to do so.

All documents, materials, or data developed as a result of this contract are the County's property. The County has the right to use and reproduce any documents, materials, and data, including confidential information, used in or developed as a result of this contract. The County may use this information for its own purposes or use it for reporting to Federal agencies. The Bidder warrants that it has title to or right of use of all documents, materials, or data used or developed in connection with this contract. The Bidder must keep confidential all documents, materials, and data prepared or developed by the Bidder or supplied by the County. All erasures and/or changes shall be initialed by the individual making modifications to the proposal.

BIDDER MUST SIGN HERE AND RETURN THIS PAGE AND THE PROPOSAL FORM IN ADDITION TO SUBMITTING ANY DOCUMENTS CALLED FOR BY THE GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS, SPECIFICATIONS, AND ANY OTHER DOCUMENTS HEREIN CONTAINED.

By signing here, Bidder does hereby attest that he/she has read fully the general conditions and instructions, specifications, and any other documents herein contained, and does understand them and will furnish and deliver all labor and materials in accordance with the specifications for the price as listed on the proposal form.

Bidder acknowledges receipt of Addenda by initialing the following:

Addendum No. 1 _____	Addendum No. 2 _____	Addendum No. 3 _____
Addendum No. 4 _____	Addendum No. 5 _____	Addendum No. 6 _____

AFFIRMATION REGARDING COLLUSION

I AFFIRM THAT:

Neither I nor, to the best of my knowledge, information, and belief, the below stated business has:

- (a) Agreed, conspired, connived, or colluded to produce a deceptive show of competition in the compilation of the accompanying quote or offer that is being submitted;
- (b) In any manner, directly or indirectly, entered into any agreement of any kind to fix the quote price or price proposal of the Contractor or Offeror or of any competitor, or otherwise taken any action in restraint of free competitive quoting in connection with the contract for which the accompanying quote offer is submitted.

AFFIRMATION REGARDING BRIBERY CONVICTIONS

I FURTHER AFFIRM:

Neither I nor, to the best of my knowledge, information, and belief, the below business (as is defined in Section 16-101 (b) of the State Finance and Procurement Article of the Annotated Code of Maryland), or any of its officers, directors, partners, or any of its employees directly involved in obtaining or performing contracts with public bodies (as is defined in Section 16-101(f) of the State Finance and Procurement Article of the Annotated Code of Maryland), has been convicted of, or has had probation before judgment imposed pursuant to Criminal Procedure Article, Section 6-220 of the Annotated Code of Maryland, or has pleaded nolo contendere to a charge of, bribery, attempted bribery, or conspiracy to bribe in violation of Maryland law, or of the law of any other State or federal law, **except as follows** (indicate the reasons why the affirmation cannot be given and list any conviction, plea, or imposition of probation before judgment with the date, court, official or administrative body, the sentence or disposition, the name(s) of person(s) involved, and their current positions and responsibilities with the business):

BIDDER'S COMPANY / FIRM: _____

Address: _____

Authorized Signature: _____

Name and Title Printed: _____

Telephone & Fax Number: _____

E-Mail Address: _____

Date: _____ Federal Employer's Identification No. _____

For Informational Purposes Only: Has your company/firm been certified by the State of Maryland as a Minority Business Enterprise? (Please check below.)

_____ Yes _____ No

BLACK ROCK CLUBHOUSE ROOF REPLACEMENT

FORM OF PROPOSAL

1. **TOTAL LUMP SUM BASE BID:** *(Metal Roof)*

_____ DOLLARS/CENTS (\$ _____)
(Written) (Figures)

2. **DEDUCT ALTERNATE:** *(#1 w/Shingle Roof)*

_____ DOLLARS/CENTS (\$ _____)
(Written) (Figures)

3. **TOATL LUMP SUM BID w/DEDUCT ALTERNATIVE:** *(#1 Shingle Roof)*

_____ DOLLARS/CENTS (\$ _____)
(Written) (Figures)

REMARKS/EXCEPTIONS:

**PUR-1576
AGREEMENT**

**BY AND BETWEEN
BOARD OF COUNTY COMMISSIONERS OF
WASHINGTON COUNTY, MARYLAND**

AND

XXXX

I. PARTIES

This Agreement ("Agreement") is made and entered into this ____ day of _____, 2022, with an effective date of _____, by and between the **Board of County Commissioners of Washington County, Maryland**, a body corporate and politic and a political subdivision of the State of Maryland (hereinafter the "County"), and _____ a _____ corporation (hereinafter the "Contractor").

II. WORK EFFORT

- A. The Contractor hereby agrees to undertake the work efforts, generally and specifically defined within the Washington County Invitation to Bid dated November 7, 2022 and all addenda (collectively the "ITB") and the Contractor's Proposal dated _____, 2022 (the "Bid"), the contents of said ITB and Bid are incorporated herein by reference, and to adhere to, comply with and respond to all performance requirements, conditions, restrictions and provisions stated therein. If there is a conflict or discrepancy between the ITB and the Bid, then the terms, conditions and provisions of the ITB shall control, prevail, and supersede the terms and conditions of the Bid.
- B. The Contractor agrees to comply with all applicable federal, State, and local laws in the conduct of the work hereunder.

III. SCHEDULE

The Contractor may commence work within ten (10) days upon receipt of written notice to proceed from the County, such notice being contingent upon the execution of this Agreement by the County and the Contractor. The work shall be completed in an expeditious manner and in such sequence as agreed upon between the Contractor and the County and as set forth in the accepted Project Schedule as contained in the ITB.

Failure to maintain the scheduled level of effort as proposed and prescribed and/or deviation from the aforesaid Project Schedule without prior approval of the County shall constitute a ground for issuance of a Termination Notice in accordance with Section IV of this Agreement, except in cases

in which the County agrees in writing that circumstances beyond the control of the Contractor shall warrant alteration, adjustment, or deviation from the Project.

IV. TERMINATION

The County may, upon written notice to the Contractor, terminate the performance or work under this Agreement, in whole or part, in accordance with the following criteria:

- A.1 Except as provided in A.2 below, if the Contractor shall default in performance of this Agreement in accordance with its terms and fails to cure the default within a period of ten (10) days after receipt from the County of a notice specifying the default, the County may terminate this Agreement.
- A.2 If the Contractor fails to provide an approved replacement as required by the ITB within one (1) working day of the departure of the individual being replaced, the County shall have the right to terminate this Agreement, immediately, without notice or opportunity to cure.
- B. If the County shall determine that termination is in the best interest of the County the County may terminate the Agreement. Any termination shall be effected by delivery to the Contractor of a Notice of Termination specifying the basis for the termination, the extent to which performance of work is terminated, and the effective date of such termination.

If after termination of this Agreement or any part thereof for default under A.1 or A.2 above it is determined that the Contractor was not in default pursuant to A.1 or A.2, or that failure to perform satisfactorily is due to causes beyond the control and without fault or negligence on the part of the Contractor, the Notice of Termination shall be deemed to have been issued under subparagraph B above, and the rights and obligations of the parties involved shall be governed and resolved accordingly.

Upon receipt of a Notice of Termination and except as otherwise directed by the County, the Contractor shall do the following (1) stop work under this Agreement on the date and to the extent specified in the Notice of Termination; (2) take all necessary or appropriate steps to limit disbursements and minimize costs; and (3) furnish a report, as of the date of receipt of notice of suspension or termination, of the status of all activities conducted under the terms of this Agreement, including the work effort, funds, results accomplished, conclusions resulting there from and such other matters as the County may require.

Notwithstanding the above, the Contractor shall not be relieved of liability to the County for damages sustained by virtue of any breach of this Agreement by the Contractor. The County may withhold any payments to the Contractor for the purpose of set-off until such time as the exact amount of damages due to the County from the Contractor is determined.

V. DISPUTES

Except as otherwise provided in this Agreement, any dispute concerning a question of fact arising under this Agreement which is not disposed of by agreement between the Contractor and the County shall be decided by the County Administrator, who shall reduce his decision to writing and mail or otherwise furnish a copy thereof to the Contractor. Either party may appeal the decision of

the County Administrator to any court of competent jurisdiction under the rules for judicial review of agency decisions.

VI. AUDITS

- A. The Contractor shall maintain books, records, documents, and other evidence directly pertinent to the performance under this Agreement and any federal, State, or local law, rule, or regulation, in accordance with accepted professional practice and appropriate accounting procedures and practices. The County, or any of its duly authorized representatives, shall have access to such books, records, documents, and other evidence for the purpose of inspection, audit and copying. The Contractor will provide proper facilities for such access and inspection.
- B. Audits conducted pursuant to this provision shall be in accordance with generally accepted auditing standards and established procedures and guidelines of the American Institute of Certified Public Accountants. The Contractor agrees to the disclosure of all information and reports resulting from access to records pursuant to subparagraph (A) above. Where the audit concerns the Contractor, the auditing agency will afford the Contractor an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report. The final audit report will include the pertinent written comments, if any, of the audited parties.
- C. Records under subparagraph (A) above shall be maintained and made available during performance under this Agreement and until three (3) years from the date of final completion of the project. In addition, those records which relate to any dispute or litigation, or the settlement of claims arising out of such performance, or costs or items to which an audit exception has been taken, shall be maintained, and made available until three (3) years after the date of resolution of such dispute, litigation, claim or exception.

VII. DEFECTIVE WORK

The performance of services or County acceptance of required reports shall not relieve the Contractor from the obligation to correct any defective work, whether previously or subsequently noted, and all incomplete, inaccurate, or defective work shall be remedied by the Contractor on demand, within a reasonable time, and at no cost to the County. "Defective work" includes, without limitation, such matters as erroneous tabulations; incomplete surveys, maps, or reports and incorrectly assembled reports, publications, etc. caused by error or omission, for a period of twelve (12) months after the final report delivery by the Contractor.

With regard to any construction resulting from services rendered to the County by the Contractor, any applicable statute of limitations shall commence to run, and any alleged cause of action shall be deemed to have accrued not later than the relevant Date of Substantial Completion of the Work, and as to any acts or failures to act occurring after the relevant Date of Substantial Completion, not later than the date of issuance of the final Certificate for Payment.

VIII. CHANGES

The County may, from time to time, require changes in the scope of the services of the Contractor to be performed hereunder. Any such change, including any increase or decrease in the amount of

the compensation to the Contractor, shall be incorporated in a written change order to this Agreement and payment or adjustment effected as set forth in Section XIV of this Agreement.

IX. WAIVERS

The failure of the parties to enforce, at any time, the provisions of this Agreement or to exercise any option that may be provided herein shall in no way be construed to be a waiver of such provisions nor in any way to affect the validity of this Agreement or any part thereof or the right of the parties to enforce thereafter each and every provision.

X. COUNTY FURNISHED DATA

All information, data, reports, records, and maps as exist and identified by the Contractor, available to the County without significant cost, and necessary for the work, shall be furnished to the Contractor without charge by the County. The County shall cooperate with the Contractor in every reasonable manner in carrying out the planning work, providing, however, that the needs of the Contractor for such support are made known to the County in advance of such need.

The County will not provide clerical assistance to the Contractor for this Project and County personnel will not be asked to undertake surveys, analysis, tabulations, summaries, etc., of contractor-produced data or documentation. However, County employees are free to participate in contractor-conducted surveys as questionnaire recipients or survey groups for the purpose of providing information and opinions.

XI. DATA RELEASE

The type and quantity of data to be provided by the Contractor as the product of this effort is defined in the incorporated "Form of Proposal" and/or SCOPE OF WORK; and the County reserves the right to use, duplicate and disclose this data, in whole or in part, in any manner for any purpose whatsoever and to authorize others to similarly do so. The Contractor shall not release the results of this work or any reports or other material pertaining to it without the express written consent of the County except to comply with appropriate State and federal requirements. In such instances, the Contractor shall confer with the County before doing so. Materials approved for release by the Contractor cannot be distributed for profit.

The Contractor may publish information pertaining only to its services rendered under this Agreement but shall not release copies of its documentation or final report to any other parties without the prior written approval of the County.

XII. REPORTS

Reports are to be provided as specified in the ITB.

XIII. MEETINGS

When requested by the person established as the primary contact for the task being performed, selected employees of the Contractor shall attend meetings, conferences, and presentations with County staff, public agencies, private organizations, and others concerned with the services to be performed hereunder.

XIV. PAYMENT

The contractor hereby agrees to undertake the work efforts for the following Total Lump Sum Fee of _____ (\$ _____) as set forth in the "ITB and Form of Proposal." County-directed adjustments in direction or emphasis of the work effort will not be considered as adequate justification for re-negotiation of the Total Lump Sum Fee, provided such adjustments do not constitute change in the general scope of the Project.

In the event that changes in the general scope of effort are mutually agreed upon by the parties, the degree of change of scope in terms of man-hours (amount and type) will be negotiated to a satisfactory solution between the parties and payment or credit for this adjustment will be made part of this Agreement by written change order to the purchase order to this Agreement.

XV. METHOD OF PAYMENT

The Contractor will, at the designated time set forth in the project schedule incorporated into this Agreement, submit on its standard form an invoice for services rendered under this Agreement. The invoices shall indicate the percentage completion of each of the major tasks and the total amount due for the billing period. In addition, the Contractor shall submit a monthly report that shall indicate progress during the billing period of each of the principal tasks, and the status of the various work products that the Contractor is required to furnish as part of the Agreement.

The Contractor will submit the original and two copies of the invoice directly to the Washington County Division of Public Works, 100 West Washington Street, Suite 2400, Hagerstown, Maryland 21740. This invoice will be reviewed and verified for work accomplished as set forth in the statement of work and schedule (Sections II and III of this Agreement) and, when certified as acceptable, will be forwarded to the County Finance Officer for payment.

In event of dispute or defective work (Section V and VII of this Agreement), the County reserves the right to withhold payment until such time as the dispute is resolved, the defective work is corrected, or settlement is achieved through other means.

XVI. PERSONNEL

The Contractor represents that it has or will secure, at its own expense, all necessary personnel required to perform the services under this Agreement. Such personnel shall not be employees of or have any contractual relationship with agencies providing funds for the Project. Prior to removal/replacement or attempted removal/replacement of personnel, the Contractor agrees to obtain the County's written approval of such personnel removal/replacement. The Contractor's failure to obtain the County's written approval of such personnel removal/replacement will constitute grounds for the County to terminate this Agreement pursuant to Section IV. The County reserves the right to reject any of the Contractor's personnel, including any replacement personnel, at any time, without explanation or recourse. If, at any time, and in its sole discretion, the County determines that the services provided under and pursuant to this Agreement by any of the Contractor's personnel are not satisfactory, the County will notify the Contractor in writing after which the Contractor will immediately withdraw such personnel and, within one (1) working day, furnish replacement personnel who possess the required qualifications and who will perform satisfactory services hereunder.

XVII. ANTI-DISCRIMINATION AND EQUAL OPPORTUNITY EMPLOYMENT

The Contractor agrees and affirms that it accepts and will conform to all applicable State and federal anti-discrimination laws, and equal employment opportunity laws, rules, and regulations in the performance of the work under this Agreement.

XVIII. SUBCONTRACTOR PAYMENTS

The Contractor agrees to pay each subcontractor, if any, under this Agreement for satisfactory performance of its contract no later than thirty (30) calendar days from the receipt of each payment the Contractor receives from the County. The Contractor agrees further to return retainage payments to each subcontractor within thirty (30) calendar days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment from the above-referenced time frame may occur only for good cause following written approval of the County.

XIX. CONFLICT OF INTEREST

- A. No officer or employee of the County and no member of its governing body, and no other public official of the governing body of the locality or localities in which the work is situated or being carried out, or of other local public agencies, who exercises any functions or responsibilities in review or approval of the undertaking or carrying out of this work, during his tenure or one (1) year thereafter shall have any personal interest, direct or indirect, apart from his or her official duties, in this Agreement or the proceeds thereof.
- B. The Contractor covenants that it has presently no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required to be performed under this Agreement. The Contractor further covenants that in the performance of this Agreement no person having such interest shall be employed.

XX. EXECUTION OF AGREEMENT

This Agreement may be simultaneously executed in several counterparts, each of which shall be deemed to be an original having identical legal effect. This Agreement shall be construed to bind the parties hereto in accordance with the Constitution and laws of the State of Maryland.

XXI. COUNTY SAVED HARMLESS/INSURANCE REQUIRED

- A. Professional Liability

The Contractor shall defend, indemnify, and save the County harmless from all claims, suits, judgments, expenses, actions, damages and costs of every name and description arising out of or resulting from the negligent performance of the professional services of the Contractor, its servants, or agents, under this Agreement. Monies to become due the Contractor under this Agreement as may be considered necessary by the County shall be retained by the County until such suits or claims for damages shall have been settled or until the Contractor furnishes to the County satisfactory evidence of insurance coverage with respect to such suits or claims.

- B. General Liability

The Contractor shall defend, indemnify, and save the County harmless from all claims, suits, judgments, expenses, actions, damages and costs of every name and description to

which the County may be subject or put by reason of injury to persons (bodily injury, including death, or any personal injury) or property damage as a result of its work, caused or alleged to be caused by negligence or fault on the part of the Contractor, its servants, or agents (other than that arising out of Contractor's professional services). Monies to become due the Contractor under the Agreement as may be considered necessary by the County shall be retained by the County until such suits or claims for damages shall have been settled or until the Contractor furnishes to the County satisfactory evidence of insurance coverage with respect to such suits or claims.

- C. The Contractor shall not hold the County liable for any injuries to employees, servants, agents, subcontractors, or assignees of the Contractor arising out of or during the course of services relating to this Agreement.
- D. The Contractor will provide to the County evidence of insurance coverage satisfactory to the County providing coverage, including but not limited to, coverage in the amount of \$1,000,000 for the liabilities arising out of those matters mentioned in subparagraph (A), (B) and (C) of this section. and shall name the Board of County Commissioners of Washington County, Maryland, as additional insureds under the Contractor's general liability policy.

XXII. COVENANT AGAINST CONTINGENT FEES

The Contractor warrants that it has not employed or retained any person, partnership, corporation, or other entity, other than a bona fide employee working for the Contractor, to solicit or secure this Agreement, and that it has not paid or agreed to pay any person, partnership, corporation, or other entity, other than a bona fide employee, any fee, or any other consideration contingent on the making of this Agreement. For breach or violation of this warranty the County shall have the right to terminate this Agreement without liability, or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

XXIII. SUBCONTRACTING OR ASSIGNMENT

The benefits and obligations hereunder shall inure to and be binding upon the parties hereto and their respective successors, provided that any such successor to the Contractor, whether such successor be an individual, partnership, corporation, or other legal entity is acceptable to the County, and neither this Agreement nor the services to be performed thereunder shall be subcontracted, assigned, or otherwise disposed of, either in whole or in part, except with the prior written consent of the County.

XXIV. DELAYS AND EXTENSIONS OF TIME

The Contractor agrees to prosecute the work continuously and diligently and no charges or claims for damages shall be made by it for any delays or hindrances, from any cause whatsoever during the progress of any portion of the services specified in this Agreement. Such delays or hindrances, if any, may be compensated for by an extension of time for such reasonable period as the County may decide. Time extensions will be granted only for excusable delays such as delays beyond the control and without the fault or negligence of the Contractor.

XXV. CHANGES, ALTERATIONS OR MODIFICATIONS IN THE SERVICES

The County shall have the right, at its discretion, to change, alter or modify the services provided for in this Agreement and such changes, alterations, or modifications may be made even though it will result in an increase or decrease in the services of the Contractor or in the cost thereof. Such changes, alterations, or modifications to the services provided for in this Agreement shall be made by written change orders.

Any such change, alteration, or modification which either separately or in combination results in a change in the scope of services or an increase in the amount payable to the Contractor will be processed by a written change order requisition and is effective only when the change order is issued.

XXVI. AVAILABILITY OF DATA

Each party hereto shall make available to the other party, without cost, all nonproprietary technical data under its control reasonably necessary to the performance of the services required under this Agreement.

XXVII. OWNERSHIP OF DOCUMENTS

The Contractor agrees that all data including but not limited to reports, drawings, studies, specifications, estimates, maps, photographs, and computations prepared by or for it under the terms of this Agreement shall at any time during the performance of the services be made available to the County upon request and shall become and remain the property of the County upon termination or completion of the services contemplated herein. The County shall have the right to use the same without restriction or limitation and without compensation to the Contractor other than that provided in this Agreement.

XXVIII. DISSEMINATION OF INFORMATION

During the term of this Agreement, the Contractor shall not release any information related to the performance of the services under this Agreement nor publish any final reports or documents without the prior written approval of the County.

XXVIX. SANCTIONS UPON IMPROPER ACTS

If the Contractor, or any of its officers, partners, principals, members or agents, or if an employee of the Contractor acting with its acquiescence, is convicted of a crime arising out of or in connection with the procurement of this Agreement or the services or any payment under it, the Agreement may be terminated as provided in Section IV. In the event of a conviction occurring after the expiration or termination of this Agreement, the Contractor shall be liable for the refund of all fees or profit paid under the Agreement. The rights and remedies set forth herein shall be in addition to, and the exercise thereof shall in no way be considered or construed as a waiver of, any other rights or remedies granted or available to the County.

XXX. RESPONSIBILITY OF CONTRACTOR

- A. The Contractor shall perform the services with that standard of care, skill, and diligence normally provided by a contractor, architect, or engineer in the performance of services similar to the services hereunder.

- B. Notwithstanding any review, approval, acceptance, or payment for the services by the County, the Contractor shall be responsible for professional and technical accuracy of its work, design, drawings, specifications, and other materials furnished under this Agreement.
- C. If the Contractor fails to perform the services, or any part of the services, in conformance with the standards set forth in subparagraph A above, and such failure is made known to the Contractor within two (2) years after expiration of this Agreement, the Contractor, shall, if required by the County, perform at its own expense and without additional cost to the County, those services necessary for the correction of any deficiencies or damage resulting, in whole or in part, from the Contractor's failure. This obligation is in addition to and not in substitution for other remedies available to the County under Section IV and the terms and conditions of this Agreement.
- D. The Contractor shall be required to furnish, upon request by the County, proof that it has the financial capacity to provide the services and that it is financially able, through its own resources or through a qualified surety, to protect the County from errors and omissions that might arise from the direct performance of the services or the performance of the services by third parties relying on the completed design or work product.

XXXI. CHOICE OF LAW

- A. This Agreement was made and entered into in the State of Maryland and is to be construed under the laws of the State of Maryland. As to the Contractor, this Agreement is intended to be a contract under seal and a specialty.
- B. The laws of the State of Maryland and Washington County shall govern the resolution of any issue arising in connection with this Agreement, including, but not limited to all questions concerning the validity of this Agreement, the capacity of the parties to enter therein, any modification or amendment thereto, and all rights and obligations of the parties hereunder.
- C. The parties agree that any legal proceedings arising out of this Contract shall be litigated in the Circuit Court for Washington County, Maryland, if appropriate, or otherwise, any court of competent jurisdiction in the State of Maryland.

XXXII. COMPLIANCE WITH LAWS

The Contractor hereby represents and warrants

- A. It is qualified to do business in the State of Maryland and that it will take such action as, from time to time hereafter, may be necessary to remain so qualified;
- B. It is not in arrears with respect to the payment of any monies due and owing the County, or any department or agency thereof, including but not limited to the payment of taxes and employee benefits, and that it shall not go into arrears during the term of this Agreement;
- C. It shall comply with all federal, State and local laws, ordinances, and legally enforceable rules and regulations applicable to its activities and obligations under this Agreement;
- D. It shall procure, at its expense, all licenses, permits, insurance and governmental approval, if any, necessary to the performance of its obligations under this Agreement;

E. That the facts and matters set forth hereafter in the Affidavit and Signature Page attached to this Agreement and made a part hereof are true and correct.

In addition to any other remedy available to the County, breach of any of subparagraphs A through E of this Section shall, at the election of the County, be grounds for termination as provided for in Section IV herein, provided, however, that failure of the County to terminate this Agreement shall not be considered or construed as a waiver of such breach nor as a waiver of any rights or remedies granted or available to the County.

XXXIII. NOTICE OF POLITICAL CONTRIBUTIONS

The Contractor agrees, in accordance with Md. Code, State Finance and Procurement Article, §17-402, to comply with the political contribution reporting requirements under Md. Code, Title 14, Election Law Article, as amended from time to time, to which the Contractor may be subject.

IN WITNESS WHEREOF, the parties have caused this Agreement **PUR-1576** to be executed by affixing hereon their respective seals and signatures of the proper officers.

APPROVED AND AGREED TO:

ATTEST:

XXXXXX

Officer

BY: _____ (SEAL)
Signature

Printed Name and Title

Name and Title (Printed)

Address

ATTEST:

**BOARD OF COUNTY COMMISSIONERS
OF WASHINGTON COUNTY, MARYLAND**

Krista L. Hart, Clerk

BY: _____
Jeffery A. Cline, President

Recommended for approval:

Andrew Eshleman, Public Works Director

Approved as to form and legal sufficiency:

Kirk Downey
County Attorney

BID BOND

KNOW ALL PERSONS BY THESE PRESENTS, that we, the undersigned,

as Principal, and _____ as Surety, are hereby held and firmly bound unto the Board of County Commissioners of Washington County, Maryland as OWNER in the penal sum of _____ for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, successors and assigns.

Signed, this _____ day of _____, 2022. The Condition of the above obligation is such that whereas the Principal has submitted to Washington County Board of County Commissioners a certain BID, attached hereto and hereby made a part hereof to enter into a contract in writing, for **Contract No. PUR-1576 Black Rock Clubhouse Roof Replacement**

NOW, THEREFORE,

- (a) If said BID shall be rejected, or
- (b) If said BID shall be accepted and the Principal shall execute and deliver a contract in the Form of Contract attachment hereto (Properly completed in accordance with said BID) and shall furnish a BOND for faithful performance of said contract, and for the payment of all persons performing labor furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said BID, then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall be in no way impaired or affected by any extension of the time within which the OWNER may accept such BID; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

Principal

Surety

By: _____

IMPORTANT - Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and authorized to transact business in the State where the project is located.

PERFORMANCE BOND

Board of County Commissioners of Washington County, Maryland

BOND NO. _____

CONTRACT NO. PUR-1576

Date Bond Executed: _____, 2022

KNOW ALL MEN BY THESE PRESENTS, that we _____

(Here insert full name and address or legal title of Contractor, including zip code)

a corporation organized and existing under the laws of the State of Maryland and authorized to do business in the State of Maryland, hereinafter called the **"Principal"** and

(Here insert full name and address or legal title of Surety, including zip code)

a corporation organized and existing under the laws of the State of _____ and authorized to do business in the State of Maryland, hereinafter called the **"Surety"**, are held and firmly bound unto the Board of County Commissioners of Washington County, Maryland, a body corporate and politic and a political subdivision of the State of Maryland, hereinafter called the **"County"**, the sum of _____ Dollars and _____ Cents (\$ _____) lawful money of the United States for the payment of which sum well and truly to be made, the Principal and the Surety bind themselves, their heirs, personal representatives, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into or will enter into a contract with the County for the Construction of the **Black Rock Clubhouse Roof Replacement (Contract No. PUR-1576)**, hereinafter the **"Contract"**, in Washington County, Maryland, which contract and work to be done thereunder and the specifications accompanying the same shall be deemed a part hereof and incorporated by reference herein to the same extent as if fully set forth.

NOW, THEREFORE, during the original term of said Contract, during any extensions thereto that may be granted by the County, and during the guarantee and warranty period, if any, required under the Contract, unless otherwise stated therein, this Performance Bond shall remain in full force and effect unless and until the following terms and conditions are met:

1. Principal shall well and truly perform the Contract; and
2. Principal and Surety shall comply with the terms and conditions in this Performance Bond.

Whenever Principal shall be declared by the County to be in default under the Contract, the Surety may, within 15 days after notice of default from the County, notify the County of its election to either promptly proceed to remedy the default or promptly proceed to complete the contract in accordance with and subject to its terms and conditions. In the event the Surety does not elect to exercise either of the above stated options, then the County thereupon shall have the remaining contract work completed, Surety to remain liable hereunder for all expenses of completion up to but not exceeding the penal sum stated above.

Performance Bond

Black Rock Clubhouse Roof Replacement

PUR-1576

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The Surety for value received hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the work to be performed thereunder of the Specifications accompanying the same shall in any way affect its obligations on this Performance Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder of the specifications accompanying the same.

This Performance Bond shall be governed by and construed in accordance with the laws of the State of Maryland and any reference herein to Principal or Surety in the singular shall include all entities in the plural who or which are signatories under the Principal or Surety heading below.

IN WITNESS WHEREOF, Principal and Surety have set their hands and seals to this Performance Bond. If any individual is a signatory under the Principal heading below, then each such individual has signed below on his or her own behalf, has set forth below the name of the firm, if any, in whose name he or she is doing business, and has set forth below his or her title as a sole proprietor. If any partnership or joint venture is a signatory under the Principal heading below, a duly authorized member and/or partner of each such partnership or joint venture, has set forth below his or her title as a general partner, limited partner, or member of joint venture, whichever is applicable. If any corporation is a signatory under the Principal or Surety heading below, then each such corporation has caused the following: the corporation's name to be set forth below, a duly authorized representative of the corporation to affix below the corporation's seal and to attach hereto a notarized corporate resolution or power of attorney authorizing such action, and each such duly authorized representative to sign below and to set forth below his or her title as a representative of the corporation. If any individual acts as a witness to any signature below, then each such individual has signed below and has set forth below his or her title as a witness. All of the above has been done as of the Date of Bond shown above.

Signed, and sealed this _____ day of _____, 2022.

WITNESS:

(Typed Name of Principal)
BY: _____ (SEAL)

WITNESS:

(Typed Name and Title)

(Typed Name of Surety)
BY: _____ (SEAL)

(Typed Name and Title)

(Name of Local Agent)

() _____
(Telephone Number of Local Agent)

LABOR AND MATERIAL PAYMENT BOND

Board of County Commissioners of Washington County, Maryland

BOND NO. _____

CONTRACT NO. PUR-1576

Date Bond Executed: _____, 2022

KNOW ALL MEN BY THESE PRESENTS, that we _____,

(Here insert full name and address or legal title of Contractor, including zip code)

a corporation organized and existing under the laws of the state of Maryland and authorized to do business in the State of Maryland, hereinafter called the "**Principal**" and

(Here insert full name and address or legal title or Surety, including zip code)

a corporation organized and existing under the laws of the State of _____, and authorized to do business in the State of Maryland, hereinafter called the "**Surety**", are held and firmly bound unto the Board of County Commissioners of Washington County, Maryland, a body corporate and politic and a political subdivision of the State of Maryland, hereinafter called the "**County**", for the use and benefit of claimants as hereinafter defined, in the Penal Sum of _____ Dollars and _____ Cents (\$ _____) lawful money, for the payment of which Penal Sum we bind ourselves, our heirs, executors, administrators, personal representatives, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into or will enter into a contract with the County, for the **Black Rock Clubhouse Roof Replacement (Contract No. PUR-1576, hereinafter the "Contract")**, in **Washington County, Maryland** The contract and all items incorporated into the contract, together with any and all changes, extensions of time, alterations, modifications, or additions to the contract or to the work to be performed thereunder or to the Plans, Specifications, and Special Provisions, or any of them, or to any other items incorporated into the contract shall hereinafter be referred to as the "**Contract**".

WHEREAS, it is one of the conditions precedent to the final award of the Contract that these presents be executed.

NOW, THEREFORE, the condition of this obligation is such that if the Principal shall promptly make payment to all claimants as hereinafter defined, for all labor and materials furnished, supplied, and reasonably required for use in the performance of the Contract, then this obligation shall be null and void, otherwise it shall remain in full force and effect, subject to the following conditions:

1. A **Claimant** is defined to be any and all of those persons supplying labor and materials (including lessors of the equipment to the extent of the fair market value thereof) to the Principal or its subcontractors and sub-subcontractors in the prosecution of the work provided for the Contract entitled to the protection provided by Md. Code Ann., State Finance and Procurement Article, § 17-101, *et seq.*, as may be amended from time to time.

2. The above-named Principal and Surety hereby jointly and severally agree with the County that every claimant as herein defined, who has not been paid in full may, pursuant to and when in compliance with the provisions of the aforesaid State Finance and Procurements Article, § 17-101, *et seq.*, as may be amended from time to time, sue on this Bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant and have execution thereon. The County shall not be liable for the payment of any costs or expenses of any such suit.

The Surety hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the work to be performed thereunder of the Specifications accompanying the same shall in any way affect its obligations on this Payment Bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work or the Specifications.

This Payment Bond shall be governed and construed in accordance with the laws of the State of Maryland and any reference herein to the Principal or Surety in the singular shall include all entities in the plural who or which are signatories under the Principal or surety heading below.

IN WITNESS WHEREOF, the Principal and Surety have set their hands and seals to this Payment Bond this _____ day of _____, 2022.

WITNESS:

(Typed Name of Principal)

BY: _____(SEAL)

(Typed Name and Title)

WITNESS:

(Typed Name of Surety)

BY: _____(SEAL)

(Typed Name and Title)

(Name of Local Agent)

() _____
(Telephone Number of Local Agent)

2022/2023 HOLIDAY SCHEDULE

Holiday	2022	2023
New Year's Day	Saturday, January 1, 2022 (Observed Monday, January 3, 2022)	Sunday, January 1, 2023 (Observed Monday, January 2, 2023)
Martin Luther King's Birthday	Monday, January 17, 2022	Monday, January 16, 2023
President's Day	Monday, February 21, 2022	Monday, February 20, 2023
Good Friday	Friday, April 15, 2022	Friday, April 7, 2023
Memorial Day	Monday, May 30, 2022	Monday, May 29, 2023
Juneteenth	Sunday, June 19, 2022 (Observed Monday, June 20, 2022)	Monday, June 19, 2023
Independence Day	Monday, July 4, 2022	Tuesday, July 4, 2023
Labor Day	Monday, September 5, 2022	Monday, September 4, 2023
Veteran's Day	Friday, November 11, 2022	Saturday, November 11, 2023 (Observed Friday, November 10, 2023)
Day Before Thanksgiving Three (3) Hours Holiday Pay - Early Closure *	Wednesday, November 23, 2022	Wednesday, November 22, 2023
Thanksgiving Day	Thursday, November 24, 2022	Thursday, November 23, 2023
Friday after Thanksgiving	Friday, November 25, 2022	Friday, November 24, 2023
Day Before Christmas Eve Three (3) Hours Holiday Pay - Early Closure *	Friday, December 23, 2022 (Observed Thursday, December 22, 2022)	Saturday, December 23, 2023 (Observed Thursday, December 21, 2023)
Christmas Eve	Saturday, December 24, 2022 (Observed Friday, December 23, 2022)	Sunday, December 24, 2023 (Observed Friday, December 22, 2023)
Christmas Day	Sunday, December 25, 2022 (Observed on Monday, December 26, 2022)	Monday, December 25, 2023
Day Before New Year's Eve Three (3) Hours Holiday Pay - Early Closure *	Friday, December 30, 2022 (Observed Thursday, December 29, 2022)	Saturday, December 30, 2023 (Observed, Thursday, December 28, 2023)
New Year's Eve	Saturday, December 31, 2022 (Observed Friday, December 30, 2022)	Sunday, December 31, 2023 (Observed Friday, December 29, 2023)

* The County will be CLOSING @ 1:00 PM on the day before Thanksgiving, the day before Christmas Eve, and the day before New Year's Eve.

Holiday Schedule

Black Rock Clubhouse Roof Replacement

PUR-1576

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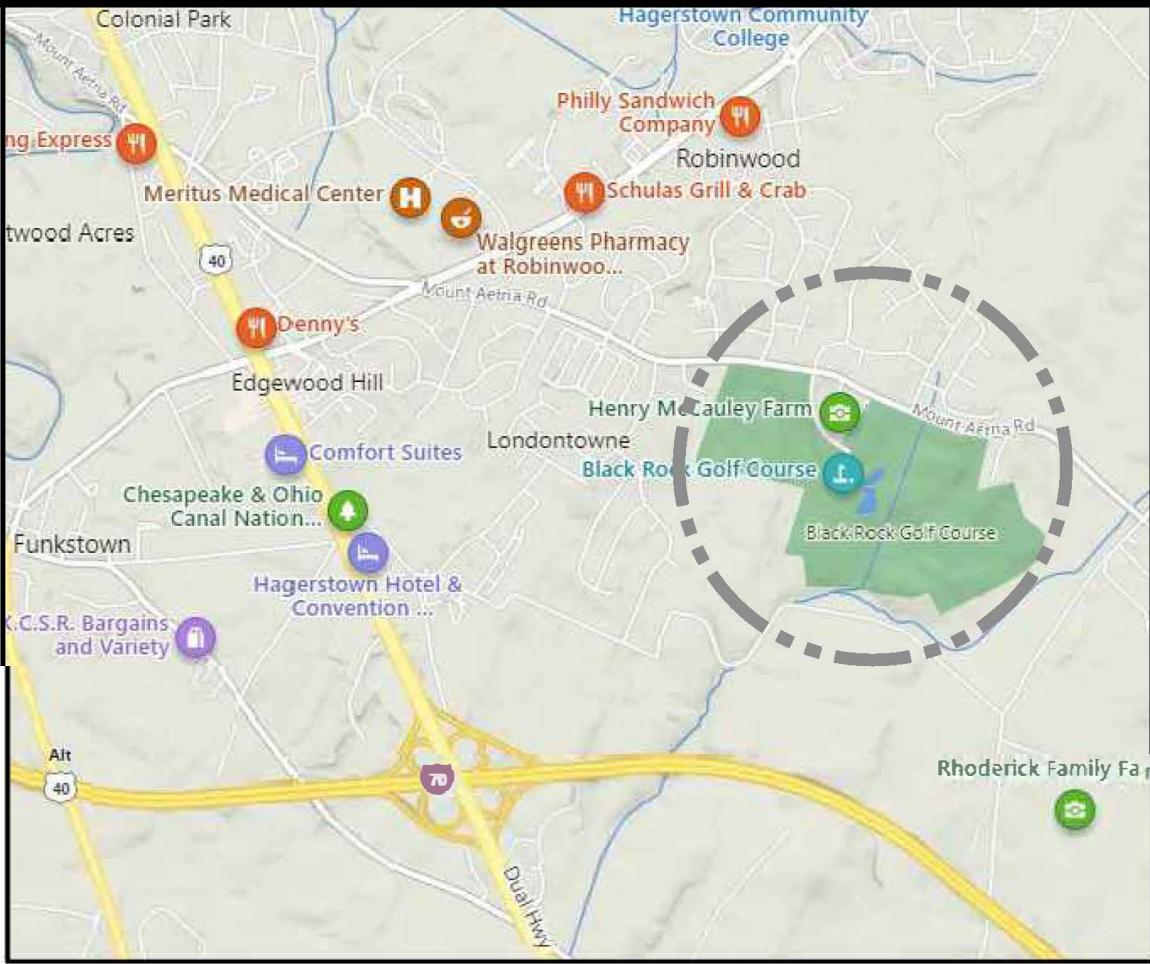


PROJECT DESCRIPTION AND
SCOPE OF WORK (SOW) SUMMARY

THE FOLLOWING IS A SUMMARY OF THE NATURE AND INTENT OF THE WORK,
IT INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:

- 1) DEMOLITION OF EXISTING SHINGLE ROOF.
- 2) REPAIR OF ROOF DECK AS NECESSARY.
- 3) INSTALLATION OF NEW ROOFING SYSTEM AND PORTICO.
- 4) BASE BID: NEW METAL ROOFING SYSTEM.
- 5) DEDUCT ALTERNATE #1: PROVIDE SHINGLE ROOFING SYSTEM IN LIEU OF METAL ROOFING.
- 6) MISC. OTHER WORK AS INDICATED IN THE PLANS AND SPECIFICATIONS.

WASHINGTON COUNTY MARYLAND
BOARD OF COUNTY COMMISSIONERS
BLACK ROCK CLUBHOUSE
ROOF REPLACEMENT
PROJECT #PUR-1576



VICINITY MAP
NOT TO SCALE

L.S. GRIM CONSULTING ENGINEERS
PRIME CONSULTANT AND DESIGNER OF
RECORD

BFM ARCHITECTS
ARCHITECTURAL CONSULTANT

MATONAK AND ASSOCIATES
STRUCTURAL CONSULTANT



DRAWING LIST

- C-0.0 PROJECT COVER SHEET
- A-1.1 1ST FLOOR PLAN
- A-3.1 NORTH/WEST ELEVATIONS
- A-4.1 SECTIONS
- A-4.2 SECTIONS
- A-5.1 METAL ROOFING PLAN + DETAILS
- A-5.2 SHINGLE ROOFING PLAN + DETAILS

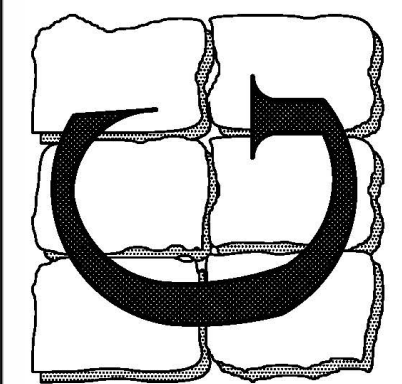
BOARD OF COUNTY COMMISSIONERS:

JEFFREY A. CLINE, PRESIDENT
TERRY L. BAKER, VICE PRESIDENT
WAYNE K. KEEFER
RANDALL E. WAGNER
CHARLES A. BURKETT JR.

JOHN M. MARTIRANO, COUNTY ADMINISTRATOR
ANDREW ESHLEMAN, DIRECTOR OF PUBLIC WORKS
DANIEL HIXON, ASSISTANT DIRECTOR OF PUBLIC WORKS

21-105A

L.S. GRIM, INC.
Consulting Engineers
MAIN OFFICE: 1920 JEFFERSON BLVD., HAGERSTOWN, MD 21742-4367
PHONE: 410-326-1333
PHONE TOLL FREE: 1-888-797-GRIM (4746)
D.C. METRO OFFICE: 2275 RESEARCH BLVD., SUITE 500, ROCKVILLE, MD 20850
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BLACK ROCK CLUBHOUSE
ROOF REPLACEMENT
20025 MOUNT AETNA ROAD
HAGERSTOWN, MD 21742
PROJECT COVER SHEET

Professional Certification
I certify that these documents
were prepared or approved by
me, and that I am a duly
licensed engineer under the
laws of the State of Maryland
License Number: 14401
Expiration Date: 4/21/2023

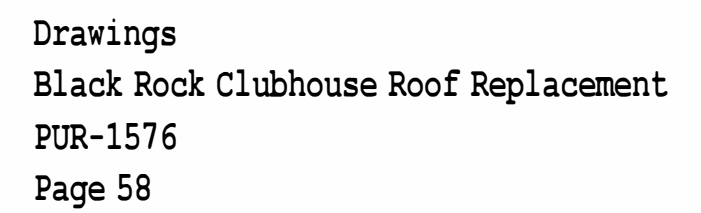
LESLIE SCOTT GRIM, P.E.
CO. PROF. ENG. NO. PE0050461
DC. PROF. ENG. NO. PE0020201
DE. PROF. ENG. NO. 18513
GA. PROF. ENG. NO. PE03262
HI. PROF. ENG. NO. PE13943
MD. PROF. ENG. NO. 14401
NC. PROF. ENG. NO. 033364
NJ. PROF. ENG. NO. 38497
NY. PROF. ENG. NO. 075414
PA. PROF. ENG. NO. PE032636E
VA. PROF. ENG. NO. 023240
WV. PROF. ENG. NO. 10764

REV.	DATE	COMMENT
	08-19-2022	BID SET

DRAWN BY: LBG

C-0.0
1 OF 7 SHEETS
DATE: SEPT. 22, 2022

Drawings
Black Rock Clubhouse Roof
Replacement
PUR-1576
Page 57

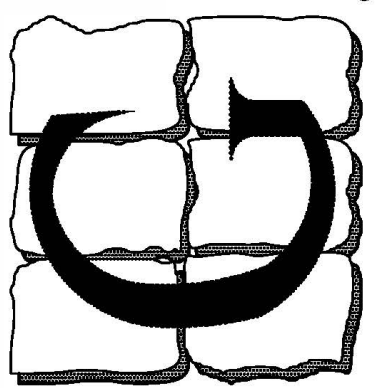




21-105A

L.S. GRIM, INC.
Consulting Engineers

1800 LEECHES BLVD., HAGERSTOWN, MD 21742-4387
PHONE: 301.797.1702 FAX: 301.797.4901
DC METRO OFFICE: 2275 RESEARCH BLVD., SUITE 500, ROCKVILLE, MD 20850
© 2022 L.S. GRIM, INC. & LESLIE S. GRIM, P.E.



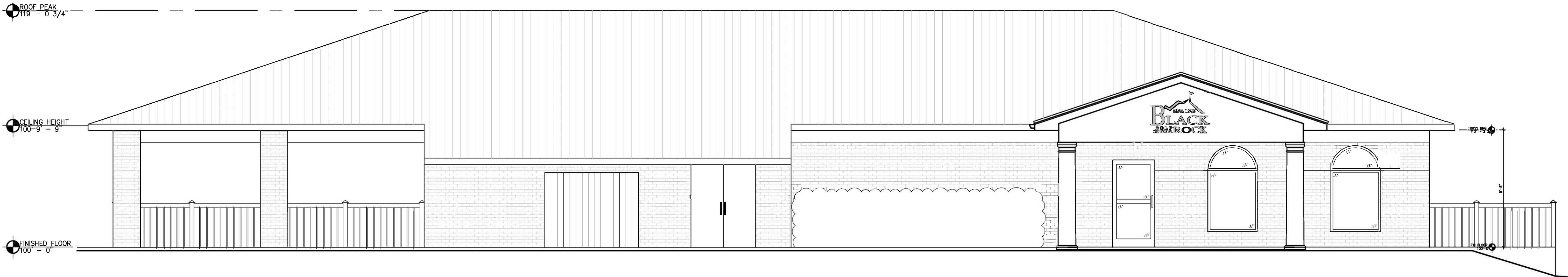
BLACK ROCK CLUBHOUSE
ROOF REPLACEMENT
20025 MOUNT AETNA ROAD
HAGERSTOWN, MD 21742
NORTH/WEST ELEVATIONS

Professional Certification
I certify that these documents were prepared or approved by me, and that I am a duly licensed engineer under the laws of the State of Maryland.
License Number: 14401
Expiration Date: 4/21/2023

LESLIE SCOTT GRIM, P.E.
CO. PROF. ENG. NO. P10004041
DC. PROF. ENG. NO. PE901201
DE. PROF. ENG. NO. 18513
GA. PROF. ENG. NO. PE032582
HI. PROF. ENG. NO. PE13843
MD. PROF. ENG. NO. 14401
NC. PROF. ENG. NO. 033354
NJ. PROF. ENG. NO. 38487
NY. PROF. ENG. NO. 075414
PA. PROF. ENG. NO. P103363NE
VA. PROF. ENG. NO. 023240
WV. PROF. ENG. NO. 10764

REV.	DATE	COMMENT
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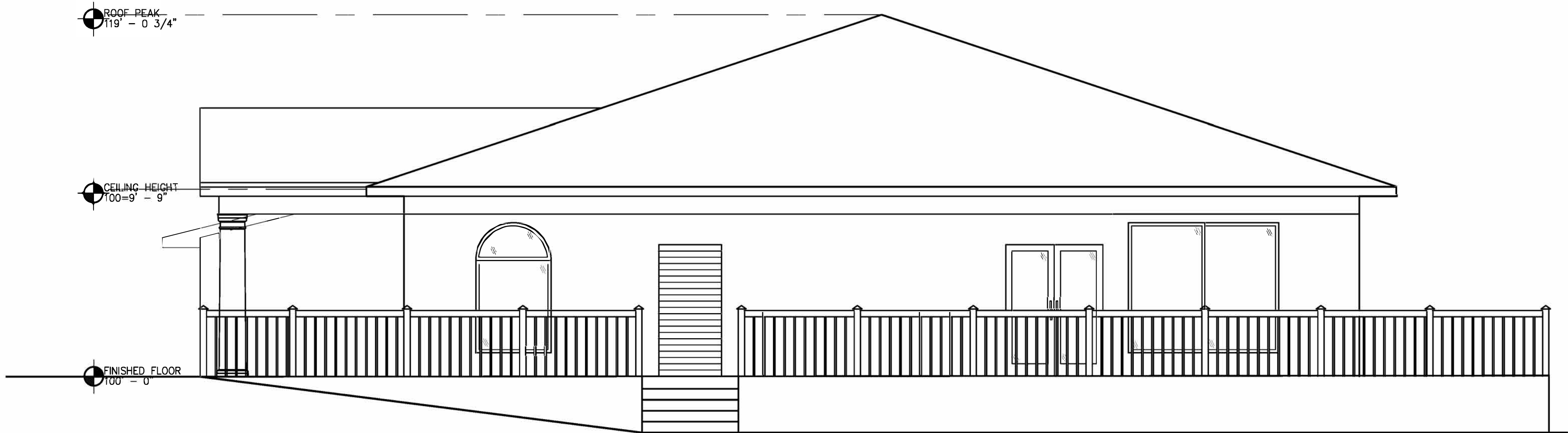
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A-3.1
3 OF 7 SHEETS
DATE: SEPT. 22, 2022



NORTH ELEVATION

1/4" = 1'-0"

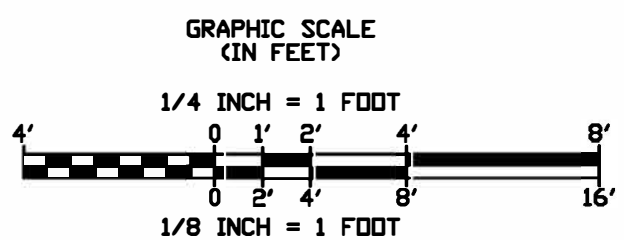
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A-3.1



WEST ELEVATION

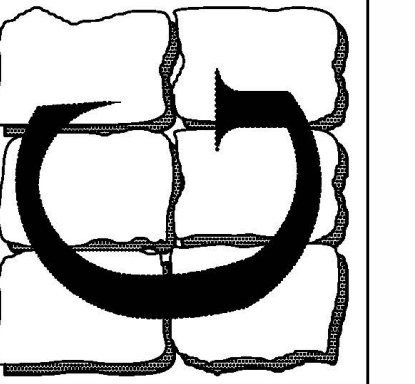
1/4" = 1'-0"

1
A-3.1



Drawings
Black Rock Clubhouse Roof
Replacement
PUR-1576
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L.S. GRIM, INC.
Consulting Engineers
MAIN OFFICE
19922 JEFFERSON BLVD., HAGERSTOWN, MD 21742-4367
PHONE: 301.797.1702 FAX: 301.797.4931

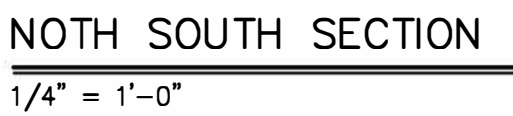


SECTIONS

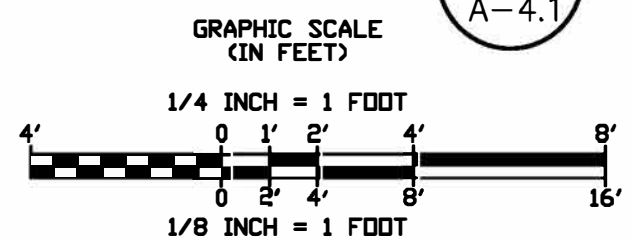
ESLIE SCOTT GRIM, P.E.
CO PROF. ENG. NO. PE0050461
DC PROF. ENG. NO. PE901201
DE PROF. ENG. NO. 19513
GA PROF. ENG. NO. PE032582
HI PROF. ENG. NO. PE13943
MD PROF. ENG. NO. 14401
NC PROF. ENG. NO. 033364
NJ PROF. ENG. NO. 39497
NY PROF. ENG. NO. 075414
PA PROF. ENG. NO. PE032636E
VA PROF. ENG. NO. 023240
WV PROF. ENG. NO. 10784

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A4.1
4 OF 7 SHEETS
DATE: SEPT. 22, 2022

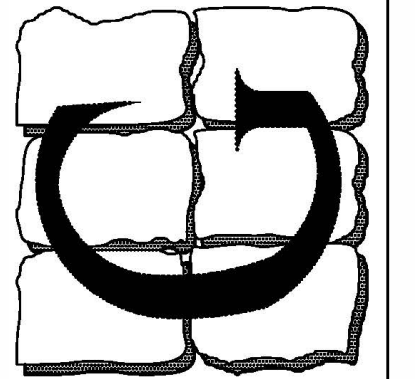


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A-4.1



Drawings
Black Rock Clubhouse Roof
Replacement
PUR-1576
Page 60

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MAIN OFFICE



SECTIONS

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Expiration Date: 4/21/2023

LESLIE SCOTT GRIM, P.E.		
CO	PROF. ENG. NO.	PE00050481
DC	PROF. ENG. NO.	PE901201
DE	PROF. ENG. NO.	19513
GA	PROF. ENG. NO.	PE032582
HI	PROF. ENG. NO.	PE13943
MD	PROF. ENG. NO.	14401
NC	PROF. ENG. NO.	033364
NJ	PROF. ENG. NO.	39497
NY	PROF. ENG. NO.	075414
PA	PROF. ENG. NO.	PE032638E
VA	PROF. ENG. NO.	023240
WV	PROF. ENG. NO.	10764

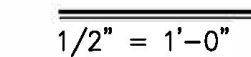
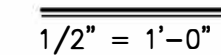
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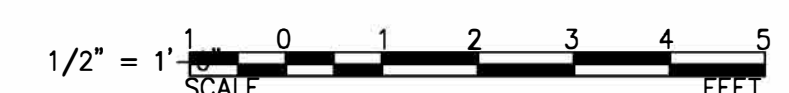
5 OF 7 SHEETS

DATE: SEPT. 22, 2022



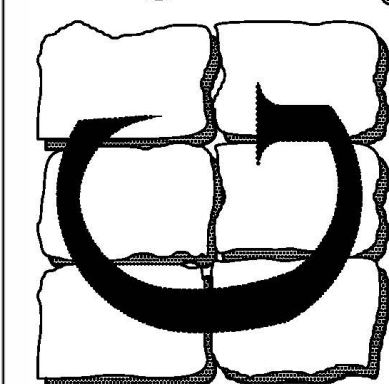
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A-4.2)



Drawings
Black Rock Clubhouse Roof
Replacement
PUR-1576
Page 61

L.S. GRIM, INC.
Consulting Engineers



**BLACK ROCK CLUBHOUSE
ROOF REPLACEMENT
20025 MOUNT AETNA ROAD
HAGERSTOWN, MD 21742**

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License Number: 14401
Expiration Date: 4/21/2023

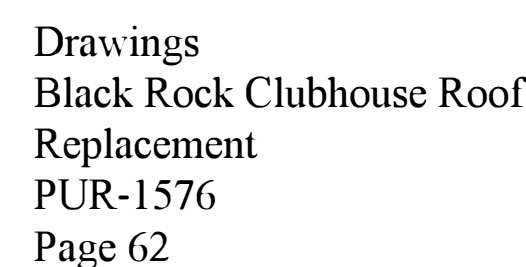
LESLIE SCOTT GRIM, P.E.
CO PROF. ENG. NO. PE0050461
EN PROF. ENG. NO. PE091201
DE PROF. ENG. NO. 19513
GA PROF. ENG. NO. PE032582
HI PROF. ENG. NO. PE13943
MD PROF. ENG. NO. 14401
NC PROF. ENG. NO. 033364
NJ PROF. ENG. NO. 39487
NY PROF. ENG. NO. 075414
PA PROF. ENG. NO. PE032636E
VA PROF. ENG. NO. 023240
WV PROF. ENG. NO. 10764

COMMENT

	REV.	DATE	
		08-19-2022	BID SET

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A-5.1
6 OF 7 SHEETS
~~DATE: SEPT. 22, 2022~~

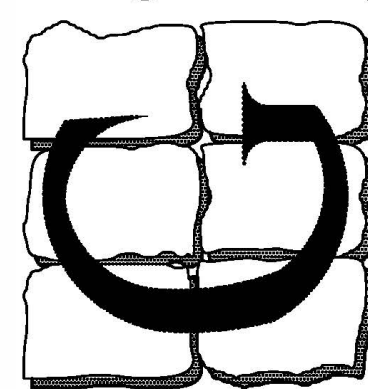


(BASE BID)



21-105A

L.S. GRIM, INC.
Consulting Engineers



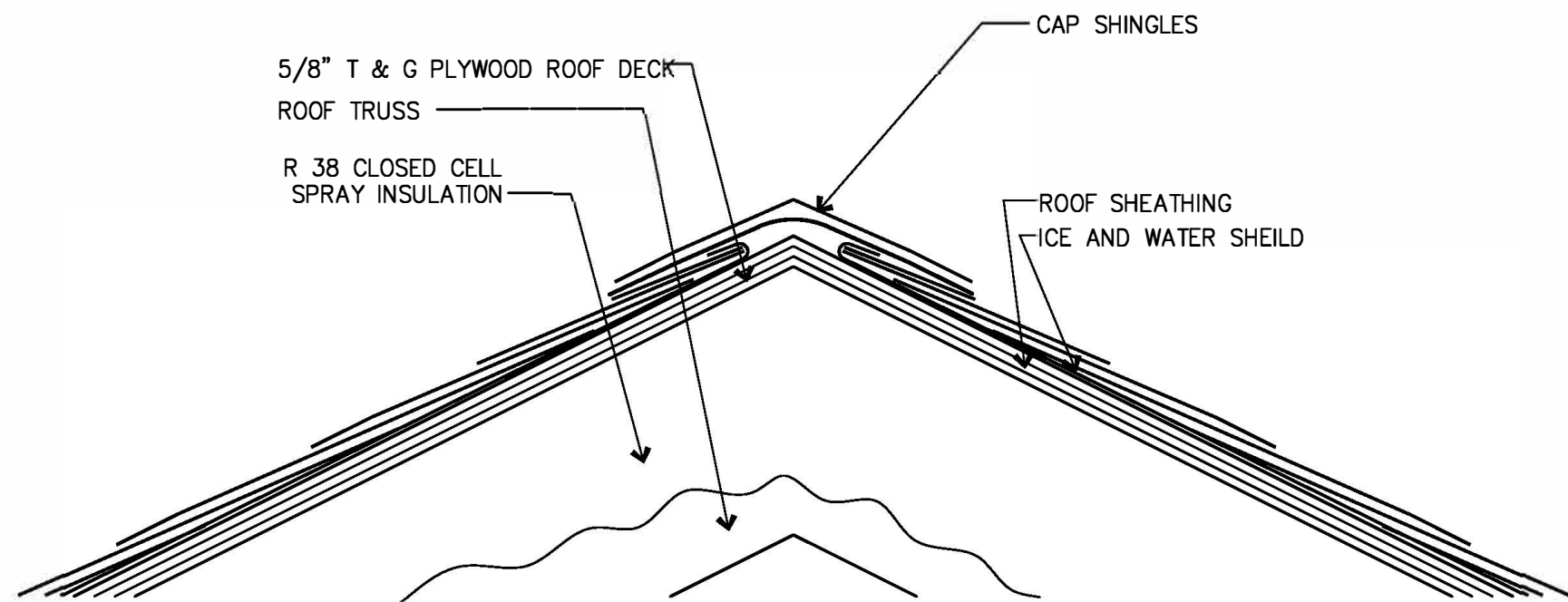
BLACK ROCK CLUBHOUSE
ROOF REPLACEMENT
2025 MOUNT AETNA ROAD
HAGERSTOWN, MD 21742

Professional Certification
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License Number: 14401
Expiration Date: 4/21/2023

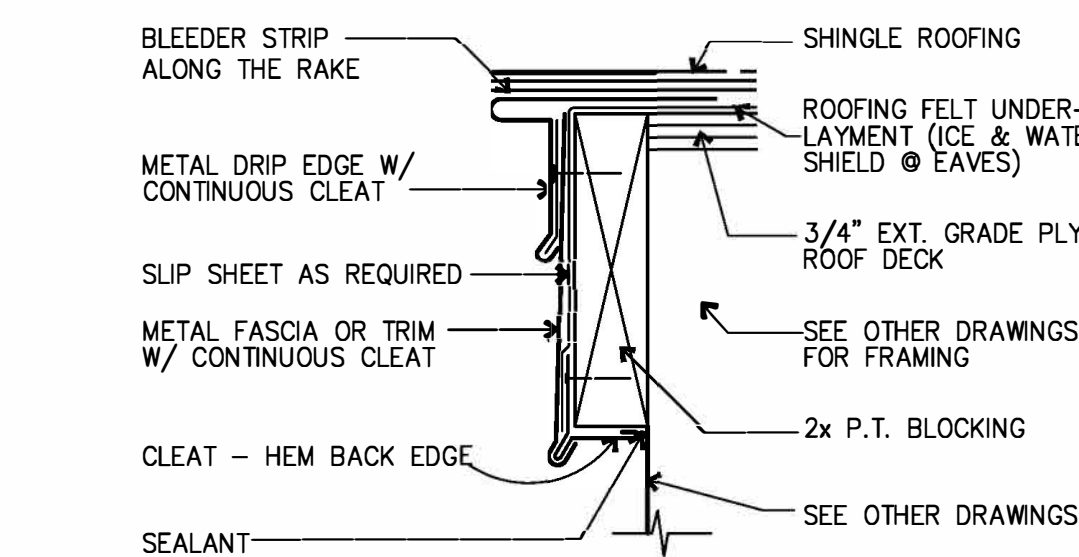
LESLIE SCOTT GRIM, P.E.
CO. PROF. ENG. NO. P10004041
DC. PROF. ENG. NO. PE301201
DE. PROF. ENG. NO. 18513
GA. PROF. ENG. NO. PE032582
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NY. PROF. ENG. NO. 075414
PA. PROF. ENG. NO. P1033638E
VA. PROF. ENG. NO. 023240
WV. PROF. ENG. NO. 10764

REV.	DATE	COMMENT
08-19-2022	BID SET	

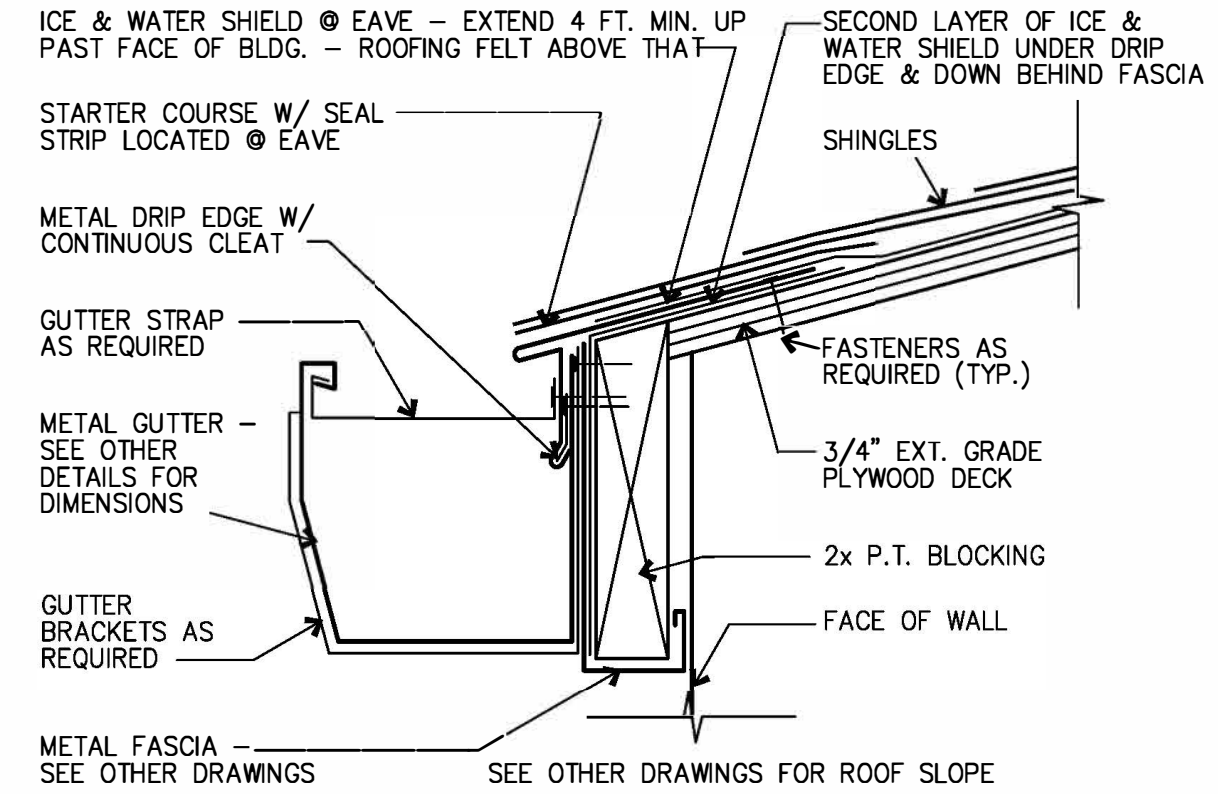
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A-5.2
7 OF 7 SHEETS
DATE: SEPT. 22, 2022



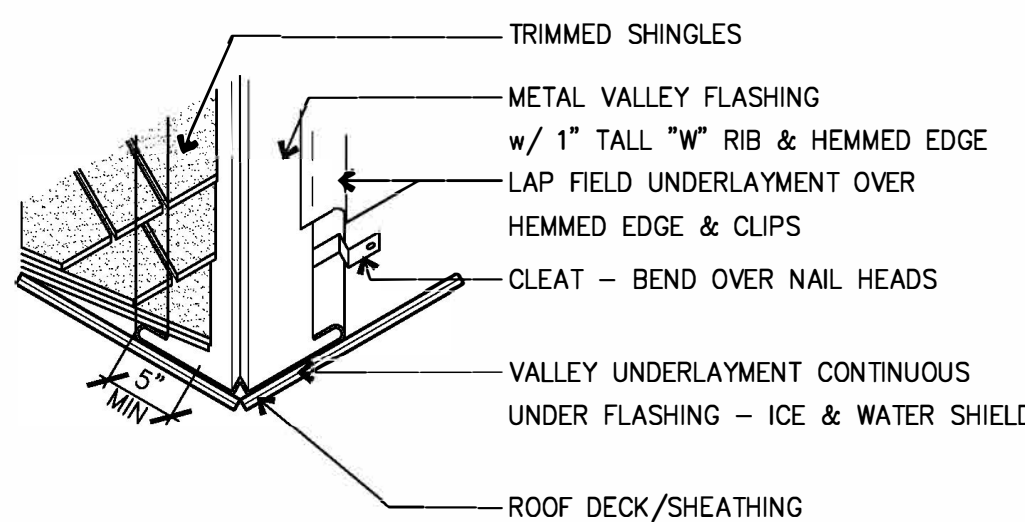
1 SHINGLE ROOF - RIDGE DETAIL
3" = 1'-0"



B SHINGLE ROOF - RAKE DETAIL
3" = 1'-0"

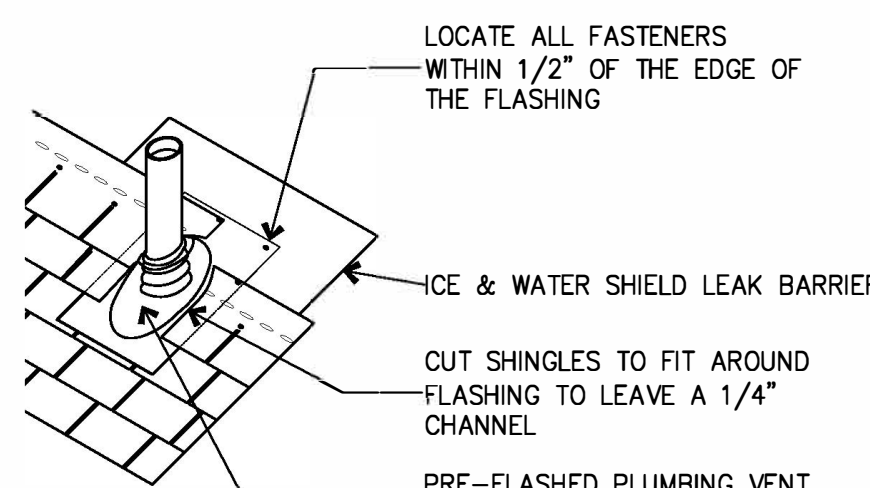


A SHINGLE ROOF EAVE W/ GUTTER
3" = 1'-0"



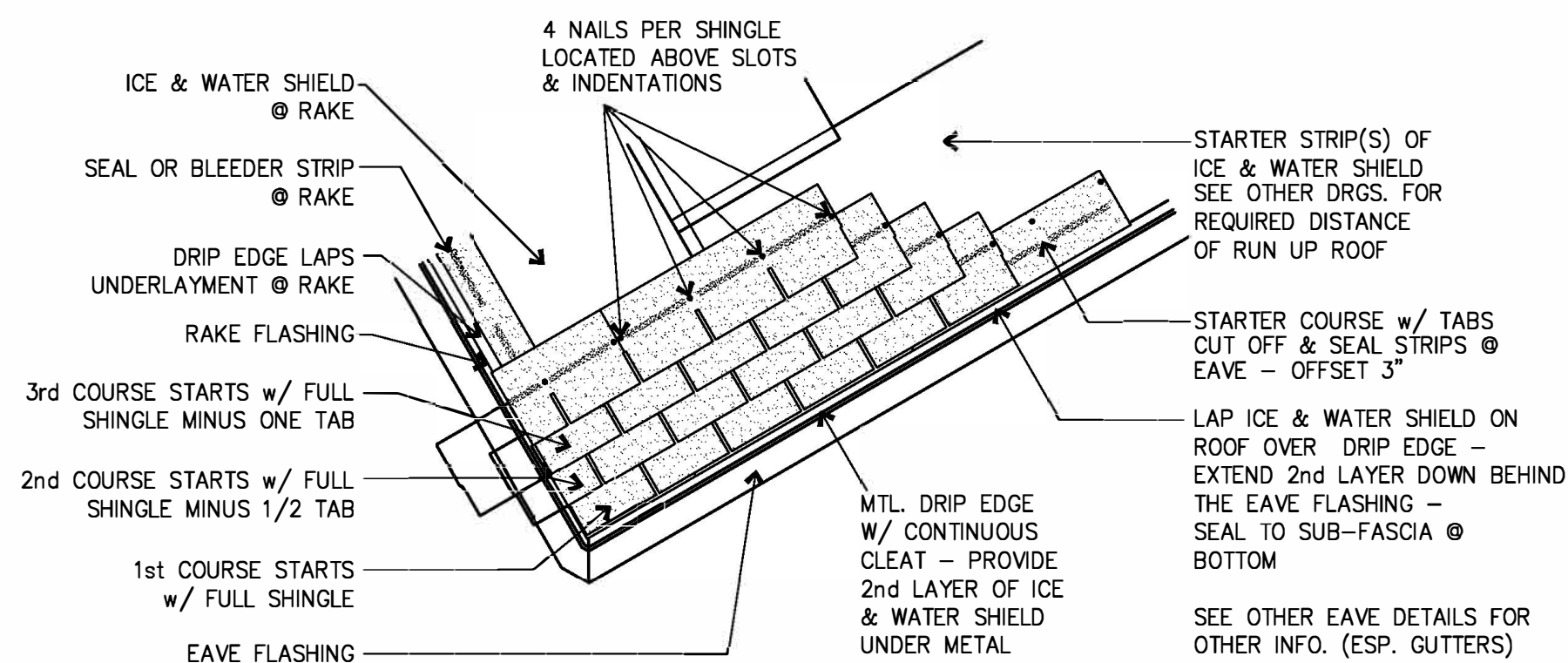
NOTES:
- INSTALL PER NRCA #3.7.1.2 & FIGURES
- VALLEY UNDERLAYMENT - 36" MIN. WIDE ICE & WATER SHIELD - CENTERED
- VALLEY METAL - 24" MIN. WIDE - WIDE ENOUGH TO LEAVE 5" MIN. OPEN @ SI
- LAP VALLEY METAL 12" MIN. - NAIL & ADHERE PER NRCA

4 OPEN VALLEY W/ VALLEY METAL
NTS

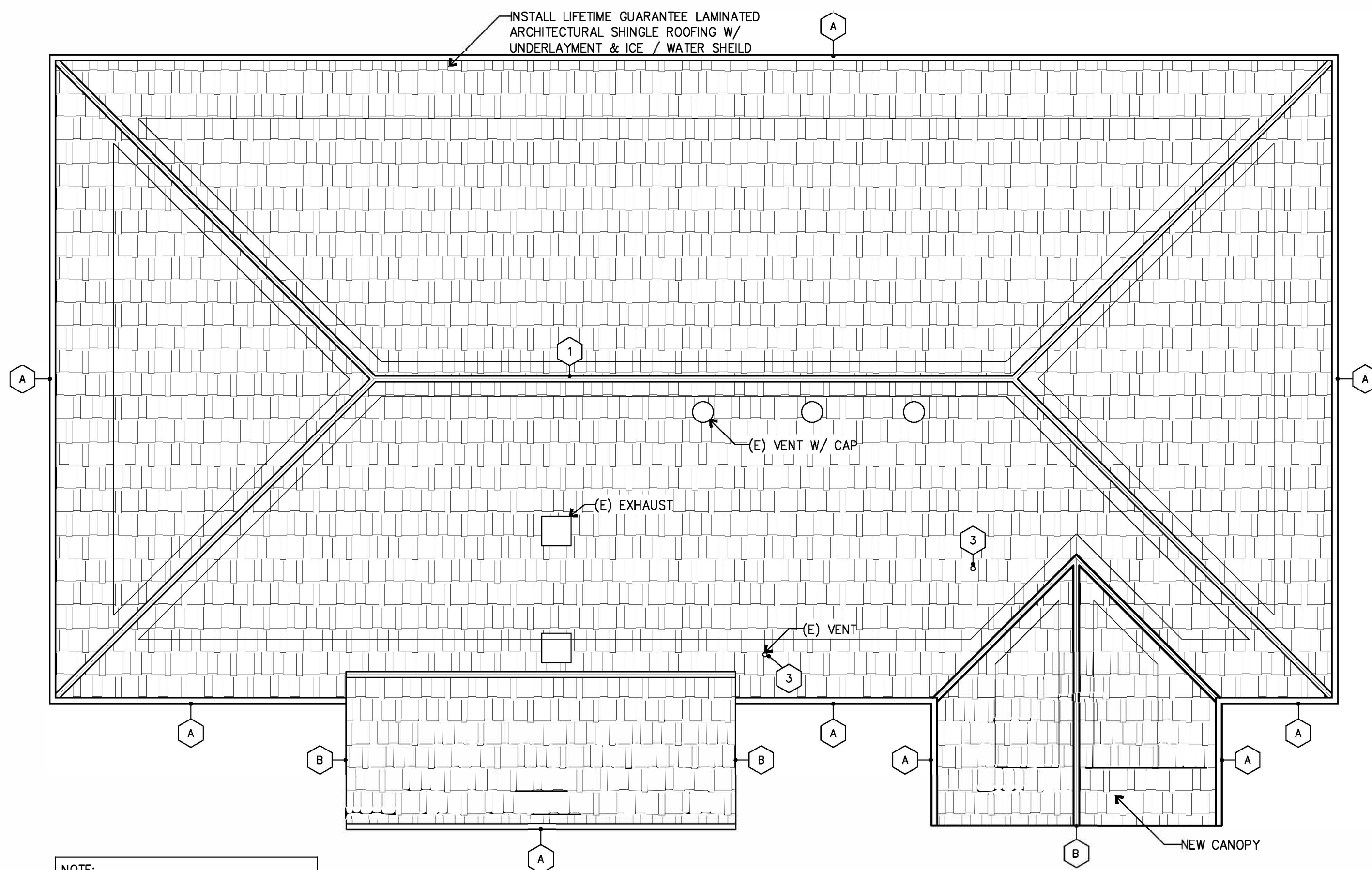


NOTES:
1. INSTALL ICE & WATER SHIELD A MIN. OF 24" FROM
OPENING.
2. SET VENT BOOT IN MASTIC COMPATIBLE WITH ASPHALT
SHINGLES.
3. DO NOT FACE NAIL THE PLUMBING VENT FLASHING.

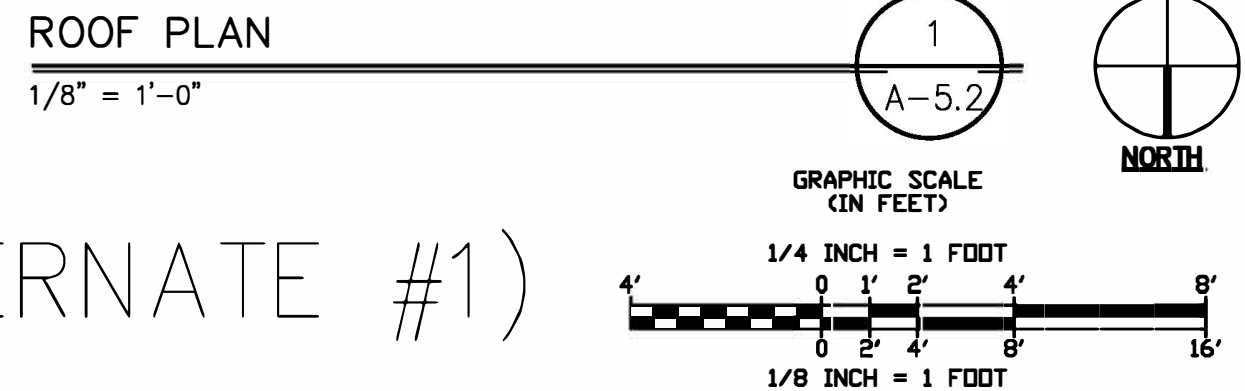
3 TYP. VENT PIPE FLASHING
NO SCALE



2 SHINGLES @ EAVE
NO SCALE



NOTE:
CONTRACTOR TO COORDINATE VENT AND
ROOF PENETRATIONS WITH MECHANICAL
CONTRACTOR (OF SEPARATE HVAC
UPGRADES PROJECT) AND OWNER.



(DEDUCT ALTERNATE #1)

Drawings
Black Rock Clubhouse
Roof Replacement
PUR-1576
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