

**KWIA Ad-Hoc Committee on Noise
March 5th, 2024 Meeting Minutes**

Meeting called to order by Deborah Lagos at approximately 2:05 P.M.

ROLL CALL:

Committee Members in Attendance:

Roberta DePiero
Monica Faraldo
James Seadler

Staff and Guests in Attendance:

Deborah Lagos, DML&A, Airport Noise Program Coordinator
Steve Vecchi, Vecchi Enterprises, Senior Technical Advisor
Ryan Forney, Jacobs, Senior Project Manager
Erick D'Leon, Deputy Director of Airports
Jethon Williams II, Monroe County TV/Multimedia Manager
Deborah Scardina, Homeowner
Luanne Verner, Monroe County Clerk's Office

A quorum was not present. Deborah Lagos chaired the meeting.

Review and Approval of Meeting Minutes for the October 3rd and December 5th, 2023 Ad Hoc Committee Meetings

Deborah Lagos asked if there were any comments or corrections to the minutes. None were mentioned. A quorum was not present so the minutes could not be approved. They will be placed on the agenda for the next meeting.

Discussion of NIP Implementation Plan

Deborah Lagos and Steve Vecchi presented an update on the status of the Noise Insulation Program.

The tasks that have been completed to date were reviewed, starting with the Orientation Meetings that were held in October and continuing through the Bid Advertisement that began on March 2. The results of the Hazardous Material Testing completed for twenty-two (22) houses were summarized, indicating that three (3) of the houses tested positive for ACM and three (3) tested positive for LBP.

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The results of the pre-construction acoustical testing completed for ten (10) houses was summarized, indicating that the median room NLR was 23.3 dB and the median interior DNL was 46.7 dB.

Twenty-two (22) houses in Group 1 were prioritized using the criteria previously established by the Ad Hoc Committee. The houses with Map ID Numbers between 1 and 17 were given first priority, pursuant to the FAA's instructions. Houses with Map ID Numbers between 18 and 43 were given second priority. A weighted ranking criteria was used, and included Exterior DNL, Occupancy, and the Opinion of Probable Construction Cost (OPCC).

The NIP Architect prepared the OPCC for the twenty-two (22) houses in Group 1. For the fifteen (15) houses that did not require any HVAC modifications, the average cost was \$117,563. For the seven (7) houses requiring HVAC modifications the average cost was \$129,346. The total OPCC for all twenty-two (22) houses was \$2,668,863. This exceeds the available budget, and therefore all twenty-two houses will not be able to be constructed this year. The first eight (8) houses on the prioritized list were designated the "Base Bid." The next six (6) houses were included as "Bid Additives." A total of fourteen (14) houses were included in the Bid.

The Bid was advertised in three local newspapers on March 2, 7, and 8, 2024. A mandatory pre-bid conference and site visit will be held on March 20. The Bid Opening will be held on April 18, 2024. Following the Bid Opening, we will submit the grant application to the FAA for funding, conduct the Substantial Improvement Analysis, and obtain appraisals as needed.

The NIP Group 1 Pre-Construction Tasks were described, followed by the Construction Tasks. The NTP-Permits will be issued on October 1, 2024, and the NTP-Construction will be issued on January 25, 2025. The total construction time is 235 calendar days, of which 119 days are for pre-construction and 116 days are for construction. Ultimately, the number of days needed for construction will depend on the number of houses that will be constructed.

The Assessment of Grace Lutheran Church & School is scheduled for March 19.

The Sidewalk Survey for Acoustical Eligibility Testing was completed in November 2023, and included forty-four (44) single-family and three (3) multi-family properties. Seven (7) Building Styles were identified. For each identified style, a sample of properties will be tested. Testing will be conducted in all habitable rooms that have an exterior element. For properties located inside the DNL 65 dB contour (≥ 65.0), a DNL of 70 dB will be used as the exterior level (Properties 18-43, and 64). For properties located outside the DNL 65 dB contour (< 65.0), a DNL of 60 will

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be used as the exterior level (Properties 44-63). We are asking the FAA if we can use a DNL of 65 for Properties 44 - 63.

An average interior DNL will be developed for each property. The average will be a median average on the interior DNL values in all habitable rooms within the building tested. Buildings within each category (Styles A - G) will be averaged. If 50% or more of the properties in any one category test eligible, then all properties in that category are eligible. If less than 50% of the properties in any one category test eligible, then all properties in that category will have to be individually tested for eligibility. Twelve (12) properties have been tested, and additional testing is planned for April. The results will be documented in a report that will be submitted to the FAA for their review and approval.

Proposed 2024 Schedule

The proposed schedule was reviewed, but since a quorum was not present the schedule could not be approved.

Other Reports

1. Noise Hotline and Contact Log

Deborah reviewed the calls and emails received.

2. Airport Noise Report

Deborah shared information from 36 ANR 6 regarding the Port of Seattle's plan to spend \$5 million of their own money for a pilot program to repair and replace aging sound insulation products that were installed decades ago. A Senator and a Congressperson from Washington introduced a Bill to waive the FAA's regulation that bars the use of Federal funding on the same project (i.e. home) twice. The Bill was not included in the FAA Reauthorization Act. Since 1985, SEA has insulated over 9,400 SF homes and 246 condominium units, and has spent \$300 million, plus an additional \$100 million on schools.

Other Discussion

Deborah Scardino spoke regarding her home at 2123 Flagler Avenue and its eligibility for the NIP in the past but not presently.

The next meeting is June 4th, 2024.

The meeting adjourned at approximately 3:40 p.m.