HST INS Work Item Data Sheet

1. SI/Title: Multidrizzle/Validate NICMOS Code

2. INS Lead: A. Koekemoer

3. Description of Work:
   Update the current version of Multidrizzle to validate the existing NICMOS stand-alone code. The effort will include a period of community feedback on the current version of the code, leading to the identification of the software changes that are needed.

4. Schedule Constraints and Dependencies:

5. Risks and Open Issues:
   Risk/Open Issue – NICMOS is still receiving feedback from the community on its stand-alone code, and there is no predicting what might be reported and need resources to correct.

6. Priority: High

7. Priority Justification:

8. Resources (including estimated calendar duration for each portion):
   a. Requirements
      Instrument Scientists
   b. Development
      STSDAS Developer
   c. Testing
      Instrument Scientists
      Data Analysts
      STSDAS Test Engineer

9. Documentation and Deliverables:
   STSDAS Code Deliveries
   OPUS Pipeline Code Deliveries
   Data Handbook Updates
   Regression test Updates