

# Orientation & Mobility Procedure Manual

## TABLE OF CONTENTS

|   |           |
|---|-----------|
| <b>Consumer Priority</b>  | <b>2</b>  |
| <b>Using the AWARE Integrated Case Management System</b>  | <b>2</b>  |
| <b>Case Statuses</b>  | <b>3</b>  |
| A. NEW status (Referral for O&M Services)   | 3         |
| B. PRE-ADMIT status   | 4         |
| B. ADMITTED status  | 5         |
| B. COMPLETED status   | 6         |
| <b>Courtesy Orientation Services</b>  | <b>8</b>  |
| O&M Courtesy Contact -- new September 2015  |           |
| <b>Consumers Requiring an Interpreter</b>   | <b>11</b> |
| <b>O&amp;M Initial Assessment</b>   | <b>12</b> |
| <b>Low Vision</b>   | <b>12</b> |
| <b>Service Notes</b>  | <b>13</b> |
| A. O&M - Initial Assessment Service Note ( DBVI 14 – 02)  | 13        |
| B. O&M - Training Service Note ( DBVI 14 – 04)  | 13        |
| C. O&M - Closure Service Note ( DBVI 14 – 01)   | 14        |
| D. Additional Categories of Service Notes   | 14        |
| <b>O&amp;M Canes</b>  | <b>15</b> |
| A. Recording Canes on a Consumer’s Plan and in Service Notes  | 15        |
| B. O&M Cane Specific Information needed for both the O&M-Cane Service Note and the Consumer’s VR or RT/OBG Plan | 15        |
| C. O&M Tracking Form and Cane Reordering Process  | 17        |
| D. Ordering Canes & Cane Supplies   | 17        |
| <b>APPENDIX</b>   | <b>20</b> |
| A. O&M Permission Form DBVI 14 – 03   | 20        |
| B. Example of O&M Skills Checklist  | 21        |
| C. O&M Cane Procurement Request DBVI 14 – 05  | 25        |

# Orientation & Mobility Procedures Manual

---

The Orientation and Mobility (O&M) program establishes and implements standards for the prompt and equitable processing of referrals of individuals who could benefit from O&M services. The standards include timelines for making good faith efforts to inform these individuals of the information that needs to be gathered to determine eligibility for services.

## Consumer Priority

Orientation & Mobility (O&M) Specialists serve all consumers within their assigned territory. Consumers who need Orientation and Mobility (O&M) service are prioritized as follows:

- A. Employment bound Consumer is in Service status on a Vocational Rehabilitation (VR) caseload. This includes transition age consumers who are open to VR but not in an employment status.
- B. Non vocational - Consumer is in Service status on a Rehabilitation Teaching /Independent Living (RT/IL) caseload.

## Using the AWARE Integrated Case Management System pages 2 through 7 are under review by Ann Lynn Banton

O&M specialists will utilize the AWARE Integrated Case Management System to find information about a consumer as well as to input information. The AWARE System comprises a Referral Module, a Participant Module and a Service Module.

### 1. Referral Module:

The Referral Module is maintained by the intake worker and generates the consumer's personal information as well as eye report information. It is not accessible to the O&M specialist.

### 2. Participant Module:

The Participant Module contains the consumer's personal information as well as Case Notes and a rehabilitation plan from the VR counselor, Rehabilitation Teacher and Education Coordinator if appropriate.

### 3. Service Module:

The Service Module is used by the O&M Specialist. In this module, the O&M Specialist is the case manager and documents all activities with consumers using Service Notes and selecting the type of note by using the options in the drop down box.

# Case Statuses

The AWARE status system uses descriptive words that indicate where the case is in the process and the primary service that is being rendered. Orientation & Mobility (O&M) has 4 case statuses:

- A. New
  - B. Pre-Admit
  - C. Admitted
  - D. Completed
- A. NEW status (Referral for O&M Services)

## 1. Definition

NEW, is the status for consumers who are initially referred to an O&M specialist's caseload.

## 2. Process for referring consumers to O&M services

- a. The VR, RT case manager completes a Service Authorization for O&M Services in the AWARE Participant Module. Upon completion, the consumer will appear on the O&M caseload in NEW status. The VR, RT case manager notifies the O&M specialist of the referral via an email message that includes at a minimum:
  - i) The consumer's name and
  - ii) Specific reason(s) for the referral.

## 3. Process for moving New referral into Pre-Admit status

- a. Go to your caseload list.
- b. Select a New consumer which brings you to the Selected Layout entitled Service Summary which is the default layout in AWARE. If not on this layout, select it from the drop down menu and click Apply.
- c. Click on Service Authorization.
- d. Go to Case Manager and assign yourself from the drop down menu. This puts the Service Authorization in Pre-Admit status. (Note: If you fill out the Authorization Approved Date on this page, then the case will be placed in Admitted status, so don't do this until after the initial visit.)
- e. Click on Finish. This will bring you back to the Service Summary page and change the status from New to Pre-Admit.
- f. Click on Service Item.
- g. Go to Service Group and select O&M Service Provider from the drop-down menu.

- h. Go to Responsible Provider and select yourself from the drop down menu. This puts the Service Item in Pre-Admit status. (Note: The Item Begin Date cannot be entered until the authorization is opened and the case is in Admitted status.)
- i. Click on Finish. This will bring you back to the Service Summary page and change the status from New to Pre-Admit.
- j. Next, the initial interview takes place and the person is either closed/Completed or opened/Admitted.

## B. PRE-ADMIT status

### 1. Definition

A consumer's status changes to PRE-ADMIT status when an O&M Specialist has been assigned.

### 2. Summary of Timelines that need to be met between the Pre-Admit status to Admitted status

- a. Within 15 workdays of receiving the NEW referral the O&M specialist must make the **initial contact** with the consumer.
- b. Within 30 workdays of receiving the NEW referral the O&M Specialist must make the **initial visit to and assessment** of the consumer
- c. Within 20 workdays of making the initial visit to the consumer the O&M Specialist must either **determine if the consumer is eligible** for O&M services and write the "Initial Assessment Service Note" which outlines the planned O&M program OR determine that the consumer is ineligible and close the case.

### 3. Consumers remain in PRE-ADMIT status until the O&M specialist

- a. visits the consumer,
- b. completes an O&M Evaluation and writes the O&M-Initial Assessment Service Note in the consumer's AWARE case,
- c. determines if O&M services are appropriate or not appropriate and
- d. moves the case to Admitted status or Completed status by closing the consumer with the appropriate reason.

### 4. O&M – Initial Assessment Service Note Requirements

- a. An O&M - Initial Assessment Service Note must be written to both summarize the results of the initial O&M Evaluation and to outline the O&M program that is planned. See Service Note. [A. O&M - Initial Assessment Service Note.](#)

### 5. Status Movement: Consumers can move from Pre-Admit to:

- a. Admitted.
- b. Completed and closed for the appropriate reason.

## **6. Process of moving from Pre-Admit to Admitted status**

- a. Go to your caseload list.
- b. Select a Pre-Admit consumer which brings you to the Selected Layout entitled Service Summary which is the default layout in AWARE. If not on this layout, select it from the drop down box and click on Apply.
- c. Click on Service Authorization.
- d. Go to bottom of the screen and under Authorization Approved Date enter the date. (Note: For all date fields, there are several options to enter the date: press “t” to enter today’s date; or, click on the small calendar and choose date; or, type in date; press “+” or “-“ to change the day up or down.)
- e. Click on Finish. This will bring you back to the Service Summary page and change the status of the Service Authorization from Pre-Admit to Admitted.
- f. Click on Service Item.
- g. Go to bottom of the screen and under Item Begin Date enter the date. (Note: For all date fields, there are several options to enter the date: press “t” to enter today’s date; or, click on the small calendar and choose date; or, type in date; press “+” or “-“ to change the day up or down.)
- h. Click on Finish. This will bring you back to the Service Summary page and change the status of the Service Item from Pre-Admit to Admitted.

## **B. ADMITTED status**

### **1. Definition**

Consumers who are accepted for O&M training are placed in Admitted status. The case moves to Admitted status when the participant's Authorization Approved Date and Service Item Begin Date are entered on their respective pages in AWARE.

### **2. Service Note Requirements**

- a. An **O&M Training Service Note** must be completed after each contact with the consumer (e.g., lesson, email exchange, telephone call, etc.).
- b. See Service Notes: **B. O&M - Training Service Note.**

### **3. Status Movement**

Consumers can move from Admitted to Completed – *with appropriate reason.*

### **4. Process of moving from Admitted to Completed status**

- a. Go to your caseload list.
- b. Select an Admitted consumer which brings you to the Selected Layout entitled Service Summary which is the default layout in AWARE. If not on this layout, select it from the drop down box and click on Apply.

- c. Click on Service Item.
- d. Go to bottom of the screen and under Item End Date enter the date. (Note: For all date fields, there are several options to enter the date: press “t” to enter today’s date; or, click on the small calendar and choose date; or, type in date; press “+” or “-“ to change the day up or down.)
- e. Click on the Item Outcome dropdown box and select Completed or the appropriate explanation for closure.
- f. Click on Finish. This will bring you back to the Service Summary page and change the status of the Service Item from Admitted to Completed.
- g. Click on Service Authorization.
- h. Go to bottom of the screen and under Authorization Complete Date enter the date. (Note: For all date fields, there are several options to enter the date: press “t” to enter today’s date; or, click on the small calendar and choose date; or, type in date; press “+” or “-“ to change the day up or down.)
- i. Click on the Authorization Outcome dropdown box and select Completed or the appropriate explanation for closure.
- j. Click on Finish. This will bring you back to the Service Summary page and change the status of the Service Authorization from Admitted to Completed.

## B. COMPLETED status

### 1. Definition

Whether consumers have completed or stopped their O&M training program, their Service Authorization and Service Item must be closed as Completed.

### 2. Possible Explanations for Moving to Completed status

- a. (Not Completed)
- b. Completed
- c. Declined Further Service
- d. Graduated
- e. Medical Reasons
- f. No Show
- g. Other – Explain (*If Services are Not Indicated – SNI – explain that here.*)
- h. Refused Services
- i. Services No Longer Needed
- j. Transferred to Other Services – Explain

Revision September 2015  
JBWS

- k. Transferred to Other Services Provider
- l. Unsatisfactory Progress Disciplinary

**3. O&M-Completed Service Note Requirements**

- a. An O&M - Closure Service Note must be written to explain why a consumer is being closed. See Service Notes: [C: O&M - Closure Service Note.](#)

**4. Status Movement:**

- a. Consumers cannot be moved into any other status from Completed status.

# Courtesy Orientation Services

---

Individuals receiving Courtesy Orientation Services are tracked in the AWARE Referral Module if they have never been open to DBVI, or in the Participant Module if they had been open to DBVI in the past.

## A. Definition

An individual is provided Courtesy Orientation services, whenever they meet the following four criteria:

1. The individual is not currently open to DBVI; and
2. The total time needed for the Courtesy Orientation will not require more than eight hours. The orientation should be completed within a one month period (if individuals need orientation to the public transportation system, the time requirement is extended to no more than 16 hours within a two month period).
3. The individual has already been trained in O&M methods and techniques by a qualified O&M specialist.
4. The Courtesy Orientation referral must be approved by and come through the Regional Manager (RM) to the Intake Worker.

## B. Clarifying Notes

1. Courtesy Orientation is for short term orientation only; it is not to be used as a substitute for an orientation and mobility program or as a refresher course.
2. If a consumer is currently open to DBVI and being served by VR or RT, then Courtesy Orientation **cannot** be used. Rather, the case manager must refer the consumer to the O&M instructor.
3. The consumer does not need to complete any DBVI paperwork to receive Courtesy Orientation; ie, they do not need to sign an application, secure an eye report, or provide any of the other documents that are normally required .

## C. Process

1. **individual was never served by DBVI**, so a file does not exist. For example – the individual is coming to work in Virginia from another state.
  - a. The Intake Worker enters the appropriate information in the AWARE Referral Module.
  - b. The RM must assign the case to the appropriate O&M specialist. This is communicated to the O&M Specialist by an email.
  - c. The Intake Worker writes an intake note, giving pertinent information and noting the case has been approved by the Regional Manager. All notes are saved in the AWARE Referral Module.



- d. The O&M Specialist writes Service Notes as appropriate and sends them to the Intake Worker who enters them into a Referral Module note.
  - e. Since O&M staff do not have direct access to the Referral Module notes, they must work with the Intake Worker or Regional Manager to view the notes.
2. **Consumer has received services from DBVI at some time in the past**, but is currently closed to the agency, so the consumer has a case file in the AWARE Participant Module.
- a. The RM must assign the case to the appropriate O&M specialist. This is communicated to the O&M Specialist by an email.

Courtesy Orientation activity must be documented in AWARE under the heading of "O&M Courtesy Orientation" .

#### **D. Service Note Requirements**

1. An O&M Closure Narrative must be written after services have been completed.
  - a. For individuals not previously served by DBVI, the report is kept in the Referral Module file.
  - b. For consumers who have an AWARE case file, enter all Courtesy Orientation documentation in the VR or RT Participant Module.
2. The O&M Closure Narrative must include:
  - a. the name of the person who received Courtesy Orientation Services
  - b. the date on which the request was made
  - c. the specific orientation lesson(s) that were provided
  - d. the outcome of the lesson(s)
  - e. the number of days and the number of hours spent with the consumer.
3. If the request for Courtesy Orientation comes from another regional office, copies of all Case Notes are sent to the referring source.

#### **E. Service Note Requirements**

If, the individual has never been served by DBVI and if during the course of providing courtesy orientation, the specialist and individual feel that a more extensive program is needed, the individual must be closed to Courtesy Orientation in the Referral Module and referred to the appropriate Vocational Rehabilitation counselor or Rehabilitation Teacher so that the individual can be referred to the mobility specialist and receive a full O&M program.

## **COURTESY CONTACT by O&M -- NEW September 2015**

### **O&M COURTESY CONTACT**

An O&M Courtesy Contact is a simple request for a very specific O&M related service or consultation and is not opening a case for services. Examples of a Courtesy Contact by O&M can include:

- Providing information about O&M to an individual who is undecided whether or not to pursue O&M training;
- Providing cane information to an individual,
- Providing information on guide dogs, guide dog schools, etc., to an individual;
- Marking an individual's steps with contrasting/reflective tape.

#### **A. Definition and criteria**

O&M Courtesy Contact:

1. Applies only to an individual who is known to DBVI and is currently closed to O&M or has never been referred to O&M; individual may or may not be open to RT or VR at the time of the Courtesy Contact request;
2. Can come directly from the individual to O&M or from the RT or VRC to O&M and does not require the Regional Manager's approval;
3. Does not require the individual to be open in AWARE by the RT or VRC;
4. Does not require the individual to complete any DBVI paperwork to receive the service;
5. Is a request for something very specific related to mobility;
6. Is of very short duration, and usually involves speaking to or seeing the individual once .

#### **B. Clarification**

A Courtesy Contact by O&M is not an O&M Courtesy Orientation Service as defined in the previous section of this Manual, nor is it a substitute for an orientation and mobility program or a refresher course. If, during the provision of this Courtesy Contact service, it is determined that actual O&M evaluation/training is necessary and appropriate, the regular policy will be followed by asking the RT or VRC to open and refer the individual for direct O&M services.

### **C. Documentation Requirements**

1. Requires a service note in the Service Module if the O&M Specialist has previously worked with the individual (enter a new note under the most recent closure date), or a case note in the Participant Module, if the O&M Specialist has never worked with the individual (enter a new note under most recent service date or closure date if closed) .
2. When documenting in either module, select O&M Courtesy Contact from the Category drop-down box, give a brief description of the service provided in the Summary box and write your service/case note.

## **Consumers Requiring an Interpreter**

The cost of hiring an interpreter must be authorized by the VR or RT case manager. The O&M specialist is responsible for securing the services of an interpreter. Some offices have a list of interpreters that they contact directly. If interpreters are not readily available, contact the Department for the Deaf and Hard of Hearing (VDDHH) - <http://www.vddhh.org/lpAbout.htm>

## O&M Initial Assessment

All O&M consumers must receive an O&M Initial Assessment that evaluates their visual functioning, sensory functioning, motor skills, travel skills and perceived needs as appropriate. This assessment is not required for Courtesy Orientation individuals.

### A. Components of the Initial O&M Assessment

See Appendix A for an example of an Orientation and Mobility Skills Checklist

Following is a list of items that could be in any O&M assessment as appropriate for the consumer's situation and age.

1. VISUAL ABILITY – examples: diagnosis of visual impairment; acuity; color identification; contrast sensitivity; depth perception; field of vision; functional travel vision; visual functioning at distance, intermediate and near point; glare; identification of shapes; illumination preferred; light perception; object identification; object perception; optical aids used; reading medium(s) preferred; scanning; tracking; use of vision.
2. AUDITORY ABILITIES – examples: attention to and identification of environmental sounds, localization, tracking sound, echolocation, object perception,
3. TACTILE ABILITIES – examples: neuropathy, identifies tactile landmarks, discriminate between/among textures, discriminate between/among surfaces.
4. SPATIAL ABILITIES – examples: balance; body image; coordination; directionality; gait-posture; laterality; physical concepts; spatial relationships
5. TRAVEL SKILLS – examples: confidence/quality of movement; following directions; formal O&M techniques; indoor travel skills; organization of environment; outdoor travel skills; safety; and street crossing.

### B. Report of Functional Vision Assessment

1. See the [Low Vision Manual](#) for full details

## Low Vision

- A. O&M specialists may provide O&M related Low Vision services for O&M consumers.
- B. It is especially important for O&M specialists to evaluate a consumer's functional vision as well as his/her need for sun wear.
- C. Subsequent to low vision examinations, O&M specialists are expected to provide follow up training with LV aids that are appropriate for orientation and mobility. In addition, O&M specialists may provide instruction with all low vision aids as directed by the regional manager. New 9/15
- D. Refer to the [DBVI Low Vision Policy and Procedure Manual](#) for specific information and procedure. See [Report of Functional Vision - Assessment](#)

# Service Notes

## A. O&M - Initial Assessment [Service Note DBVI 14 – 02](#)

**After a consumer has been assessed, the O&M specialist must write an [O&M - Initial Assessment Service Note](#) that includes:**

1. Date(s) of Assessment:
2. Summary of Assessment and the results highlighting a consumer's strengths and needs.
  - a. Visual Ability
  - b. Auditory Abilities
  - c. Tactile Abilities
  - d. Spatial Abilities
  - e. Travel Skills
3. Outline of the planned O&M Program based on the results of the assessment/evaluation.
4. Additional Comments:

## B. O&M - Training [Service Note DBVI 14 – 04.](#)

**Service Notes identify the services provided, skills being taught, successful acquisition of new skills, and difficulties encountered which may require additional work or consideration of alternate approaches.**

1. Process
  - a. The O&M specialist enters Service Notes into AWARE documenting each direct contact or lesson they have with individuals receiving services, including face-to-face meetings and significant phone and e-mail communication.
  - b. Enter Service Notes into AWARE within five work days of the contact with the individual receiving services. Best practice is to enter Service Notes the same day that the contact or lesson has occurred.
  - c. Provide documentation in the Service Notes section of AWARE when there has been no contact or lesson with the individual for periods exceeding three months.

2. An O&M - Training Service Note is written after every training session and must include
  - a. Date of Lesson
  - b. Description of instruction activities that took place this session.
  - c. Progress during the lesson.
  - d. Concerns and problems encountered during the lesson
  - e. Instruction planned for the next lesson:
  - f. Additional Comments

**C. O&M - Closure [Service Note DBVI 14 – 01](#)**

When training has been completed, the O&M specialist will develop an O&M - Closure Service Note that must include:

1. Date of Closure
2. Concerns, if any, that remain at the end of training
3. Demonstrated level of independent travel
4. Recommendations for future training
5. Reason for closure
6. Statement that the participant is aware of the closure, knows why they are being closed and knows that they can contact the agency again if needed
7. Additional comments

**D. Additional Categories of Service Notes**

Use only the categories of Service Notes listed in the AWARE drop down menu that are preceded by the tag O&M.

## O&M Canes

### A. Recording Canes on a Consumer's Plan and in Service Notes

1. When O&M specialists provide new or replacement O&M canes to consumers, three actions occur:
  - a. The cane is added to the O&M Tracking Form – see section “C. Tracking Form and Cane Reordering Process” below.
  - b. An O&M-Cane Service Note is developed in the consumer's service file to record specific information about the cane – see section B.1.f Example of an “O&M – Cane Service Note” below.
  - c. The cane specific information is entered into the consumer's Case Plan in the Participant Module. The process for entering the cane specific information differs by case type:
    - i) FOR VR CASES – the O&M specialist emails the VR Counselor – Cane Service Note which has the cane specific information to the Case Manager so that the Case Manager can enter the information into the VR plan where appropriate.
    - ii) FOR RT/OBG CASES – the O&M specialist must first request “guest access” from the Rehabilitation Teacher and then enter the cane information into the consumer's RT/OBG plan.

### B. O&M Cane Specific Information needed for both the O&M-Cane Service Note and the Consumer's VR or RT/OBG Plan

1. Specific Information about the cane that needs to be recorded on the plan
  - a. Service Categories for the type of cane provided:
    - i) “Folding Cane” - S10000
    - ii) “Rigid Cane” - S10001
    - iii) “Support Cane” - S10002
    - iv) “Replacement Cane Tips” (All Other Travel Aids) - S10003
  - b. Description of the cane
    - i) Make of Cane (ex. - AmbuTech, NFB, White Cane, etc.)
    - ii) Category of Cane – Straight, folding, support
    - iii) Length of cane – length of cane or “adjustable” for certain support canes.
    - iv) Type of Cane – Aluminum, Fiberglass or Carbon Fiber
  - c. Type of Cane Tip
  - d. Estimated Cost of Cane
    - i) “Folding Cane” = \$20.00
    - ii) “Rigid Cane”
      - (a) Aluminum = \$16.50
      - (b) Fiberglass = \$30.00
      - (c) Carbon Fiber = \$40.00
    - iii) “Support Cane” = \$20.00

- e. Estimated cost for related Cane items
  - i) Replacement Tips = \$6.25
  - ii) Wrist Straps for Support Canes = \$3.00
- f. Example of an "O&M – Cane Service Note":

|                             |
|-----------------------------|
| Make of Cane – AmbuTech     |
| Length of Cane – 54"        |
| Type of Cane – Aluminum     |
| Structure of Cane – Folding |
| Type of Tip – Roller Ball   |
| Service Category - S10000   |
| Cost of Cane - \$20.00      |



### C. O&M Tracking Form and Cane Reordering Process

Each regional office will track the canes they provide to their consumers by using the "O&M Cane Supply Tracking Chart."

1. Using the "[O&M Cane Supply Tracking Chart](#)"
  - a. Each regional office has a "base" supply of canes and cane supplies. As canes or cane supplies are dispensed, indicate that they were removed from stock on the "O&M Cane Supply Tracking Chart" by placing a "/" in the column to the right of the item under the appropriate program.
2. Instructions For Completing The O&M Cane Supply Tracking Chart:
  - a. As canes and cane supplies are provided to consumers, indicate that one was removed from stock by placing a "/" in the column to the right of the item under the appropriate program. The regional office should use this information to help them reorder the number of canes that were dispensed.

3. Example Of Tracking Chart:

| ITEM                      |  | RT<br>(cc: 304) | VR<br>(cc: 474)    | Older Bld<br>(cc: 305) |
|---------------------------|--|-----------------|--------------------|------------------------|
| Straight Canes            |  | //              | //// ///<br>//// / | ///                    |
| Support Canes; adjustable |  | //              |                    | //                     |
| TOTAL                     |  | 4               | 16                 | 5                      |

In this example 21 straight canes were dispensed: , 2 to RT consumers, 16 to VR consumers, and 3 to Older Blind consumers. 4 support canes were distributed: 2 to RT consumers and 2 to Older Blind consumers. Therefore, the cost will be split as follows: 15% to the RT cost code, 62% to the VR cost code, and 19% to Older Blind cost code.

### D. Ordering Canes & Cane Supplies

1. Canes will be ordered three times per year - March 31, July 31, and November 30. Using the tracking chart, each regional office should order the number of canes and supplies that were dispensed since the previous order; this will bring their cane stock back to the original base level.
2. By the specified dates, each regional office will send an e-mail to the O&M program director with an order specifying the make, model, size, description, price and quantity of the canes and cane supplies needed to replenish their stock. Include the cost code distribution for each group of items. The DBVI purchasing agent will use this information to determine the number of items to order, the cost distribution between cost codes, and where to order them based on price.

3. Ordering Single Specialty Canes for Specific Consumers

Single order, specialty canes may continue to be purchased for specific consumers. These canes are treated as individual orders and ordered through the appropriate regional office rehabilitation teacher or the vocational rehabilitation counselor using AWARE purchasing procedures.

a. All orders must adhere to the Commonwealth's purchasing procedures.

b. Cost Code To Be Used for Distribution:

RT: Cost Code 304

VR: Cost Code 474

OBG: Cost Code 305

5. See Appendix C for [O&M Cane Procurement Request](#)

6. Sample Order

| PRODUCT CODE | SUPPLY/ITEM DESCRIPTION (Color, size, Catalog No., UPC Code)                                     | QTY | UNIT OF MEASURE | UNIT COST | TOTAL COST | OBJECT CODE |
|--------------|--|-----|-----------------|-----------|------------|-------------|
| CG3050R-46-4 | Aluminum Folding Mobility Cane, White/Red tape; 4 sections; straight handle; Slip-on Pencil Tip, | 3   | 46"             | 18.00     | 54         | 1309        |
| CG3050R-52-4 | Aluminum Folding Mobility Cane, White/Red tape; 4 sections; straight handle; Slip-on Pencil Tip, | 2   | 52"             | 18.00     | 36         | 1309        |
| CG3050R-54-4 | Aluminum Folding Mobility Cane, White/Red tape; 4 sections; straight handle; Slip-on Pencil Tip, | 7   | 54"             | 18.00     | 126        | 1309        |
| CG3050R-56-5 | Aluminum Folding Mobility Cane, White/Red tape; 5 sections; straight handle; Slip-on Pencil Tip, | 9   | 56"             | 18.00     | 162        | 1309        |
| CG3050R-58-5 | Aluminum Folding Mobility Cane, White/Red tape; 5 sections; straight handle; Slip-on Pencil Tip, | 1   | 58"             | 18.00     | 18         | 1309        |
| MT4090/MP26  | Hook style Roller Tip; white   |     |                 | 6.50      | 104        | 1309        |
| MT3090       | Slip-on style Roller Tip; white  | 16  |                 | 6.50      | 0          | 1309        |
| MT3060       | Slip-on Rolling Ball Tip; white  |     |                 | 5.50      | 0          | 1309        |
| CM2020-R     | Support Cane Modern; Red/White; extra length;  | 4   | 33"-41'         | 21.75     | 87         | 1309        |
|              | TOTAL  |     |                 |           | 587.00     |             |

THIS SECTION MUST BE COMPLETED

| AGENCY | COST CODE  | PROGRAM | PROJECT | TASK | PHASE | FUND | PERCENT |
|--------|------------|---------|---------|------|-------|------|---------|
|        |            |         |         |      |       |      |         |
| 702    | 304 (RT)   | 045407  | 00000   | 00   |       | 0280 | 15%     |
| 702    | 474 (VR)   | 045404  | 44006   | 00   |       | 1000 | 62%     |
| 702    | 305 (OBG ) | 045407  | 50406   | 00   |       | 1000 | 19%     |

7. O&M Vendors for Canes and Cane Accessories  
(NOTE: cane tips are not interchangeable between different brands of canes)
  - a. [Ambutech](#); 34 DeBaets Street; Winnipeg, Canada R2J 3S9; Tel: 1.800.561.3340; Fax: 1.800.267.5059
  - b. [Independent Living Aids](#) (ILA); 200 Robbins Lane; Jericho, NY 11753; 800.537.2118; can-do@independentliving.com
  - c. LS& S (Learning sight & sound made easier), 145 River Rock Drive, Buffalo, NY 14207. Tel: 800.468.4789. <http://www.lssproducts.com/>
  - d. Maxi-Aids, Inc.; 42 Executive Blvd.; Farmingdale, NY 11735; Tel: 1.800.522.6294; Fax: 1.631.752.0689; <http://www.maxiaids.com/>
  - e. Revolution/Advantage (carbon fiber canes) - small business; 12170 Dearborn Place; Poway, CA 92064; 800.382.5132; <http://www.advantage-canes.com/> (typo corrected)
  - f. California Canes (carbon fiber canes) - small, minority; 16263 Walnut St.; Hesperia, CA 92345; 866.332.4883
  - g. [National Federation of the Blind](#); 1800 Johnson St.; Baltimore, MD 21230; 410.659.9314; materials@nfb.org
  - h. [White Cane Instruments for the Blind](#); Rt. 3 Box 89-A; Jenkins, MO 65605; Tel: 417.574.6368
  - i. REFLECTING TAPE; [3M Company](#); 3M Center; St. Paul, Minn. 55101

## APPENDIX

### A. **O&M [Permission Form DBVI 14 – 03](#)**

#### 1. **O&M Permission Form**

O&M Permission Form in AWARE. For school age students, the O&M specialist must have the parent/legal guardian's permission to provide O&M services to their child prior to O&M evaluations and instruction. The original copy of the form is filed in the O&M section of the child's DBVI central paper file and copies are mailed to the parent and school division.

- a. Name of Child
- b. School Division
- c. Orientation & Mobility Specialist
- d. O&M Specialist Phone

#### 2. **O&M Permission Form Instructions completed/signed/distributed as indicated on the form**

## **B. Example of O&M Skills Checklist**

### **Basic Skills**

- \_\_\_\_\_ Basic Sighted Guide Technique
- \_\_\_\_\_ Switching Sides
- \_\_\_\_\_ Narrow Passageways And Congested Areas
- \_\_\_\_\_ Negotiation Of Doors
- \_\_\_\_\_ Ascending Stairs
- \_\_\_\_\_ Descending Stairs
- \_\_\_\_\_ Seating (Various Types)
- \_\_\_\_\_ Social Graces (Doors, Seating, Shaking Hands)
- \_\_\_\_\_ Use Of Water Fountain
- \_\_\_\_\_ Car Familiarization
- \_\_\_\_\_ Can Explain Techniques To Others
- \_\_\_\_\_ Adapts To Various Guides
- \_\_\_\_\_ Enters And Exits Public Transportation Effectively With Guide Trailing
- \_\_\_\_\_ Upper Hand And Forearm Protective-Technique
- \_\_\_\_\_ Lower Hand And Forearm Protective Technique
- \_\_\_\_\_ Bending Over
- \_\_\_\_\_ Technique For Elevators
- \_\_\_\_\_ Technique For Escalators
- \_\_\_\_\_ Techniques For Revolving Doors
- \_\_\_\_\_ Hines Break
- \_\_\_\_\_ Direction Taking
- \_\_\_\_\_ Squaring Off
- \_\_\_\_\_ Location Of Dropped Objects

### **Cane Skills**

- \_\_\_\_\_ Knowledge Of The White Cane Laws
- \_\_\_\_\_ Identification Of Parts Of The Cane And Its Uses Maintenance And Storage Of The Cane
- \_\_\_\_\_ Diagonal Technique
- \_\_\_\_\_ Modification With Sighted Guide
- \_\_\_\_\_ Alternate Technique With Guide
- \_\_\_\_\_ Transfer Sides Relative To The Guide While Carrying A Cane
- \_\_\_\_\_ Turning With A Cane
- \_\_\_\_\_ Touch Technique
- \_\_\_\_\_ Transfer From Diagonal To Touch Technique
- \_\_\_\_\_ Simple Shorelining
- \_\_\_\_\_ Touch And Drag
- \_\_\_\_\_ Touch And Slide
- \_\_\_\_\_ 3 Point Touch
- \_\_\_\_\_ Location Of-Door Handle
- \_\_\_\_\_ Entering And Exiting From Doors
- \_\_\_\_\_ Ascending Stairs With And Without Hand Rails

Revision September 2015

JBWS

- \_\_\_\_\_ Descending Stairs With And Without Hand Rails
- \_\_\_\_\_ Location Of Dropped Objects
- \_\_\_\_\_ Hines Break With Cane
- \_\_\_\_\_ Switches Cane Hand Effectively When Necessary

### **Indoor Skills**

- \_\_\_\_\_ Cardinal Directions
- \_\_\_\_\_ Directional Turns (45 Degrees, 90 Degrees, 180 Degrees, and 360 Degrees)
- \_\_\_\_\_ Landmarks
- \_\_\_\_\_ Location Of Intersecting Hallways, Open Doors, Recession, End Of Hallway, Etc., By Auditory Clues
- \_\_\_\_\_ Parallel And Perpendicular
- \_\_\_\_\_ Normal Body And Hand Positioning

### **Information Necessary For Orientation While Outdoors**

- \_\_\_\_\_ Define A Block
- \_\_\_\_\_ Street Pattern In The Immediate Surrounding
- \_\_\_\_\_ Traffic Pattern
- \_\_\_\_\_ Identify Parallel Streets
- \_\_\_\_\_ Direction Traveling
- \_\_\_\_\_ Side Of Street Traveling On
- \_\_\_\_\_ Directional Corner
- \_\_\_\_\_ Identify Perpendicular Street In Front And Behind
- \_\_\_\_\_ Identify Different Travel Surfaces
- \_\_\_\_\_ Identify Distinguishing Characteristics Between Streets, Driveways, And Alleys
- \_\_\_\_\_ Remembers And Uses Landmarks, Cues And Clues
- \_\_\_\_\_ Curb Location (Parallel And Perpendicular)
- \_\_\_\_\_ Shorelines (Only On One Or Both Sides)
- \_\_\_\_\_ The Nature Of Sidewalks At Intersections
- \_\_\_\_\_ The Nature Of Street Intersections (+, T, Y)
- \_\_\_\_\_ The Nature Of Curbs At Street Intersections (Square, Rounded, And Blended)
- \_\_\_\_\_ Opposite Relationship (East, West, North · South)
- \_\_\_\_\_ Diagonal Relationship (Northeast · Southeast · Northwest · Southwest)
- \_\_\_\_\_ Location Of Residence (Dividing Lines And Focal Points, Odd/Even Number Sequence, Block And Lot Numbers)
- \_\_\_\_\_ Time Distance
- \_\_\_\_\_ Use Of Sun And Wind Direction, Air Current As An Aid To Orientation
- \_\_\_\_\_ Object Perception And Sound Shadows
- \_\_\_\_\_ Tracking Moving Sound Source
- \_\_\_\_\_ Track Stationary Object When In Motion
- \_\_\_\_\_ Use Of Community Information Source
- \_\_\_\_\_ Use Of Telephone

### **Residential Travel**

- \_\_\_\_\_ Squaring Off With Sidewalk
- \_\_\_\_\_ Correcting A Line Of Travel
- \_\_\_\_\_ Maintaining Direction
- \_\_\_\_\_ Recovery From Veering
- \_\_\_\_\_ Negotiation Of Missing Slabs
- \_\_\_\_\_ Negotiation Of Raised Slabs
- \_\_\_\_\_ Negotiation Of Parked Cars
- \_\_\_\_\_ Negotiation Of Obstructions
- \_\_\_\_\_ Location - Identification Of Curbs
- \_\_\_\_\_ Location - Identification Of Intersecting Sidewalks

### **Residential Street Crossings**

#### **Methods Of Alignment**

- \_\_\_\_\_ Shoreline
- \_\_\_\_\_ Square Curb
- \_\_\_\_\_ Round Curb
- \_\_\_\_\_ Maintaining Line Of Approach
- \_\_\_\_\_ Use Of Traffic Sound
- \_\_\_\_\_ Crossing Technique
- \_\_\_\_\_ Possibilities Of Veering
- \_\_\_\_\_ Recovery From Veering

#### **Crossing With Traffic Lights**

- \_\_\_\_\_ Acquaint With Various Traffic Control Devices
- \_\_\_\_\_ Acquaint With Various Light Signals (Turn Arrows, Scatter Lights, Blinking Yellow, Etc.)
- \_\_\_\_\_ Safety Islands
- \_\_\_\_\_ Light Cycle
- \_\_\_\_\_ Traffic Interpretation (Perpendicular & Parallel, One Way, Possibilities For Turning Cars)
- \_\_\_\_\_ Use Of Parallel Traffic For Alignment
- \_\_\_\_\_ Use Of Perpendicular Traffic For Alignment
- \_\_\_\_\_ Crossing Clockwise And Counter Clockwise
- \_\_\_\_\_ Where To Correctly Direct Attention When Crossing
- \_\_\_\_\_ Crossing Less Traveled Streets Parallel To Busy Street

#### **Small Business Area Travel**

- \_\_\_\_\_ Modification Of Touch Technique For Congested Areas
- \_\_\_\_\_ Discussion Of Sighted Mannerism -Eye Contact, Head Up, Etc.
- \_\_\_\_\_ Solicitation Of Assistance

Revision September 2015

JBWS

- \_\_\_\_\_ Hines Break With Cane
- \_\_\_\_\_ Information, Discrimination, And Application
- \_\_\_\_\_ Store Familiarization
- \_\_\_\_\_ Veering Into Gas Stations, Parking Lots, Etc.
- \_\_\_\_\_ Negotiation Of Railroad Tracks

### **Medium Business Area Travel**

- \_\_\_\_\_ Dealing With Crowds At Bus Stations
- \_\_\_\_\_ Dealing With More Offers For Help
- \_\_\_\_\_ Dealing With More Traffic Sounds
- \_\_\_\_\_ Dealing With More Lighted Street Crossings
- \_\_\_\_\_ Dealing With More Obstacles And Hazards Of Sidewalk
- \_\_\_\_\_ Discriminating In Using Information
- \_\_\_\_\_ Continued Store Familiarization And Purchasing
- \_\_\_\_\_ Location Of Objectives

### **Heavy Business Area Travel**

- \_\_\_\_\_ Dealing With Crowds At Bus Stations
- \_\_\_\_\_ Dealing With More Offers For Help
- \_\_\_\_\_ Dealing With More Traffic Sounds
- \_\_\_\_\_ Dealing With More Lighted Street Crossings
- \_\_\_\_\_ Discriminating In Using Information
- \_\_\_\_\_ Continued Store Familiarization And Purchasing
- \_\_\_\_\_ Location Of Objectives
- \_\_\_\_\_ Working In Large Department Stores With Possibilities Of Revolving Doors
- \_\_\_\_\_ Use Of Escalators And Elevators
- \_\_\_\_\_ Use Of Scatter Lights
- \_\_\_\_\_ Ability To Distinguish Alleys From Streets

### **Rural**

- \_\_\_\_\_ Street With Curbs But No Sidewalks
- \_\_\_\_\_ Street With No Curbs Or Sidewalks
- \_\_\_\_\_ Detect Difference Between Street And Driveway In Unpaved Areas
- \_\_\_\_\_ Detection Of Plane Or Texture Difference Of Road Shoulder Or Road And Property Line
- \_\_\_\_\_ Use Of Hills And Slopes And Landmarks
- \_\_\_\_\_ Use Of Auditory Clues - Nature Sounds
- \_\_\_\_\_ Use Of Olfactory Cues
- \_\_\_\_\_ Use Of Solar Clues
- \_\_\_\_\_ Modifying The Touch And Drag, And Touch Techniques
- \_\_\_\_\_ General Lay-Out Of City



