



Los Angeles County
DEPARTMENT OF MENTAL HEALTH

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

February 12, 2019

22 February 12, 2019

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

CELIA ZAVALA
EXECUTIVE OFFICER

Dear Supervisors:

**APPROVAL FOR HIRING AUTHORITY
TO SUPPORT INNOVATION 4
THE MOBILE TRANSCRANIAL MAGNETIC STIMULATION PROJECT
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

Request approval of interim ordinance authority to add and fill four (4) positions to perform the required activities and functions of Innovation 4, the Mobile Transcranial Magnetic Stimulation Project.

IT IS RECOMMENDED THAT THE BOARD:

Approve interim ordinance authority, pursuant to Section 6.06.020 of the County Code, for four (4) full-time temporary positions in the Department of Mental Health (DMH) for Fiscal Year (FY) 2018-19, as detailed in the attached list of Items (Attachment I), subject to allocation by the Chief Executive Office (CEO), Classification and Compensation.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Board approval of the recommended action is necessary in order for DMH to implement the State Mental Health Services Oversight and Accountability Commission (MHSOAC) approved Innovation (INN) 4 project as detailed below:

Mobile Transcranial Magnetic Stimulation (TMS) Project

As part of the INN 4 Project, six (6) positions are necessary to provide Transcranial Magnetic Stimulation (TMS) services to adults with severe and chronic mental illness who are actively receiving mental health services through one of our directly-operated facilities. Specifically, these services are for those with treatment-resistant depression, a history of a positive response to TMS or Electro-Convulsive Treatment in a previous depressive episode, or those that have not been responsive to antidepressant medication or therapy.

Four (4) of the six (6) necessary positions being requested include a (1) Mental Health Counselor, Registered Nurse; (2) Psychiatric Technician II; (3) Clinical Psychologist II; and (4) Intermediate Typist Clerk. The two remaining positions, which include a Mental Health Psychiatrist and Community Health Worker, will be filled utilizing current vacancies within the Department.

The psychiatrist, nurse, and psychiatric technician team will travel in the van and provide treatment, outreach and education, as well as track symptom-based outcome measures to monitor a client's clinical progress. The community health worker will also provide outreach and engagement, and assist team members and the client throughout the treatment process. The psychologist and intermediate typist clerk will be housed at a DMH facility and will be responsible for evaluating the program by aggregating, analyzing data, and reporting on program outcomes.

TMS will be provided in an outfitted van that will travel to outpatient mental health clinics, targeting clients in DMH directly-operated facilities that meet the criteria above. TMS is anticipated to reduce debilitating depression and improve the lives and outcomes for clients who have not been helped via anti-depressant medications and therapy. Once eligible clients (as described above) have been identified and have agreed to treatment via informed consent, clients will be seen one time per day, for five (5) consecutive days per week for approximately four to eight (4-8) weeks. Clients may return for TMS treatment sessions if symptoms recur.

Implementation of Strategic Plan Goals

The recommended actions are consistent with County's Strategic Plan Goal I, Make Investments That Transform Lives, via Strategy I.1, Increase Our Focus on Prevention Initiatives and Strategy I.2, Enhance Our Delivery of Comprehensive Interventions.

FISCAL IMPACT/FINANCING

The estimated cost to hire the four (4) positions in FY 2018-19 is \$341,683, which represents a pro-rated amount. This amount is fully funded with State Mental Health Services Act (MHSA) revenue. The four (4) positions will be funded for a time-limited period due to the MHSA INN requirements. At the conclusion of the project, if alternative funding is not available, staff will be reassigned to unfilled vacant positions within the Department.

DMH has sufficient appropriation available in the FY 2018-19 Final Adopted Budget.

Funding for future fiscal years will be included in DMH's annual budget request process.

There is no net County cost impact associated with the recommended actions.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The INN programs of the MHSA are an opportunity for counties to address clients' service needs with new and innovative approaches that will inform current and future practices/approaches. INN projects must serve one of the following purposes: 1) Increase access to mental health services to underserved groups; 2) Increase the quality of mental health services, including measurable outcomes; 3) Promote interagency and community collaboration related to mental health services or supports or outcomes; and 4) Increase access to mental health services.

All INN projects require stakeholder input including 30 days of public posting for comments and final approval by the State MHSOAC. The MHSOAC approved the TMS project on April 26, 2018.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

TMS will improve access to services and expand treatment options for clients suffering with depression. While TMS has proven to be a highly effective intervention for individuals experiencing treatment resistant depression, it has not been available to clients served through the public mental health system. With the use of a mobile TMS system, the treatment will be more accessible to clients and the staff can maximize the utilization of the equipment.

Respectfully submitted,



JONATHAN E. SHERIN, M.D., Ph.D.

Director

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Enclosures

- c: Executive Office, Board of Supervisors
- Chief Executive Office
- County Counsel
- Chairperson, Mental Health Commission

COUNTY OF LOS ANGELES - DEPARTMENT OF MENTAL HEALTH
PROGRAM DEVELOPMENT & OUTCOMES DIVISION
INNOVATION 4 - MOBILE TRANSCRANIAL MAGNETIC STIMULATION (TMS)

Item No.	Item Description	Full Time Equivalent (FTE)
A. Innovation 4- TMS		
5278N	Mental Health Counselor - RN	1.0
8697N	Clinical Psychologist II	1.0
8162N	Psychiatric Technician II	1.0
2214N	Intermediate Typist Clerk	1.0
Sub-Total		4.0
Grand Total		4.0