

ENGINEER'S REPORT.

TO HIS EXCELLENCY

JAMES THOMAS,

Governor of Maryland:

THE Undersigned, commissioned by your Excellency, under an act of the General Assembly, passed at its last session, "to make a perfect and complete map of the state, according to the plan and drawing," which had been submitted through your Excellency to the Legislature, under an authority of the year preceding, respectfully offers, according to the provisions of the said act, a report of the operations of the past year.

The plan, which the act specifies, had indicated, among the means to be made use of in carrying out the proper principles of the operation proposed, the offer of a junction, upon terms reciprocally favorable, to the general government, in the great work of the survey of the coast which is now proceeding under the direction of Mr. Hassler. The propriety in every respect, on our part, of such an offer for a junction, was sufficiently argued in a former report; and apart from the confirmation which it received from the legislature, a disinterested sanction has been conferred upon it by the efforts which it is understood are making in a sister state, to effect a similar co-operation upon the same plan. The advantages afforded by it to the general government, in accelerating the progress while it divided the labor of its work, were also detailed, and appear to have been fully appreciated; for, upon application made, in virtue of the commission from your Excellency, to the department whose accounting charge the United States coast survey has been placed, a favorable answer was received, and an arrangement made for a co-operation upon terms mutually advantageous; which, while it abstracts nothing from the purse or property of the United States, is calculated to diminish materially, the local expense, which would, otherwise, have fallen upon the State of