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EVEN Units (PC) only

Develop a Solidity smart contract that calculates a total service fee and generates a unique hash value based on specific input parameters(sample data).

First name: Jose

Middle Name: Balsa

Last name: Rizal

Service code: [1 or 2]

**1 : Consultation = 20,000 plus 15% tax

**2: Documents = 3,000 plus 8% service charge plus 15% tax

Service Fee:

Hash Generation requirements:

Message format = last character of the first name, first character of the middle name, last character of the Lastname, service code, first digit of the service fee

Service code =1 use abi.encode

Service code =2 use abi.encodePacked

Deploy the contract using first account of the ganche if the service code = 1

Deploy the contract using your MetaMask main account is the service code = 2.

Provide clear, high-resolution screenshots of the following:

1. Wallet Balances: Your Ganache or MetaMask account before and after deployment to show the gas deduction.
2. Contract Execution: The Remix (or IDE) console showing the calculated Service Fee and the resulting Hash Value.

Filename Format: Lastname_ Unit#_Quiz1Lab.sol/ Lastname__Unit #_Quiz1Lab.docx/pdf

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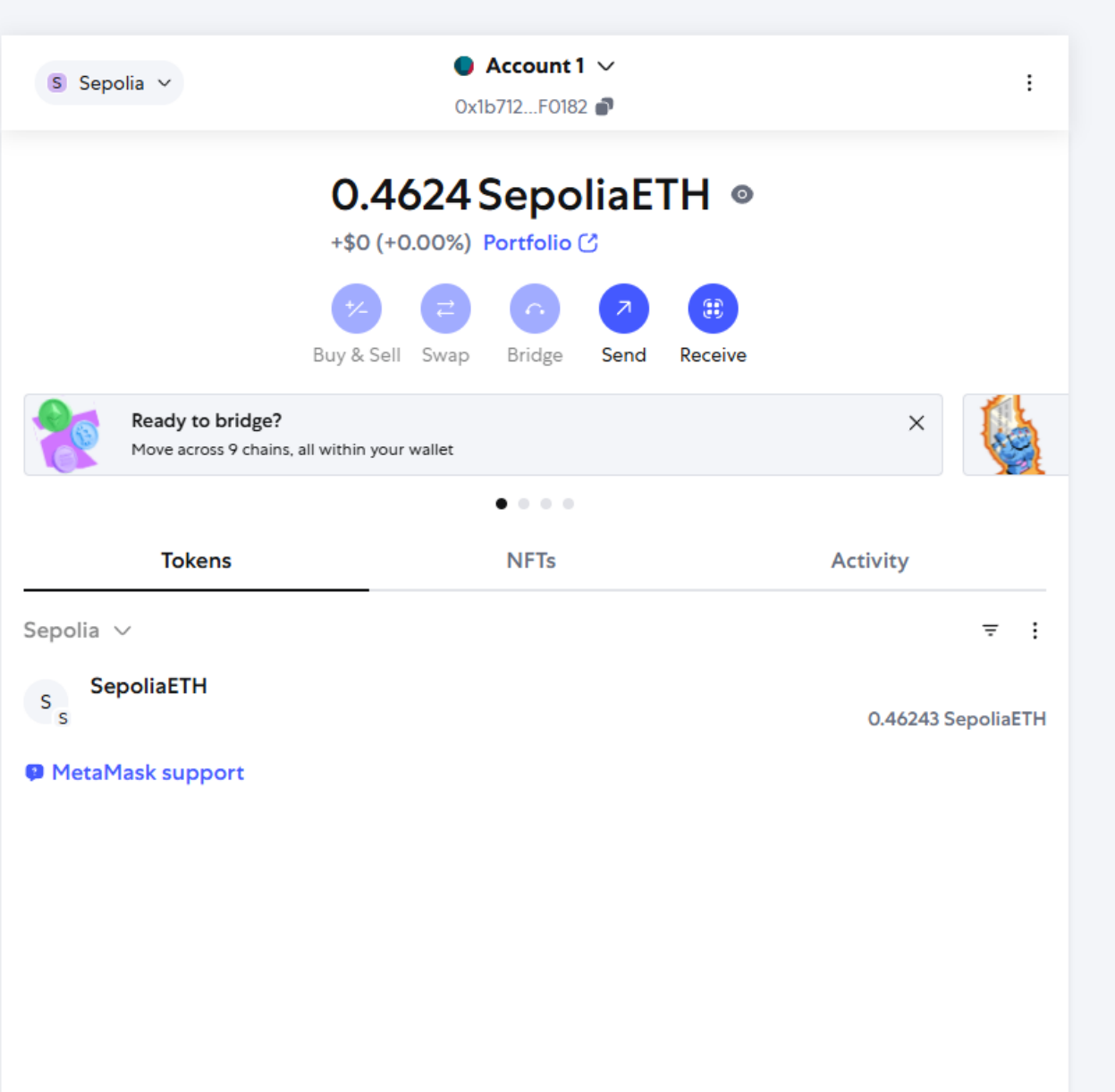
BEFORE DEPLOYMENT:



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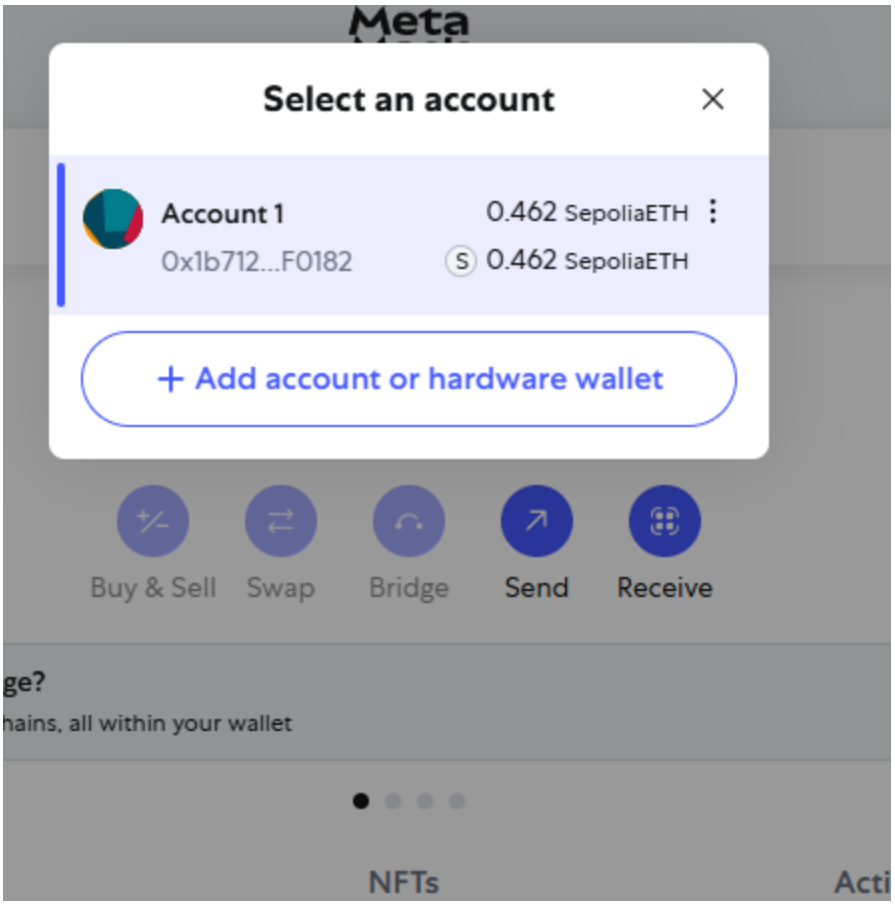
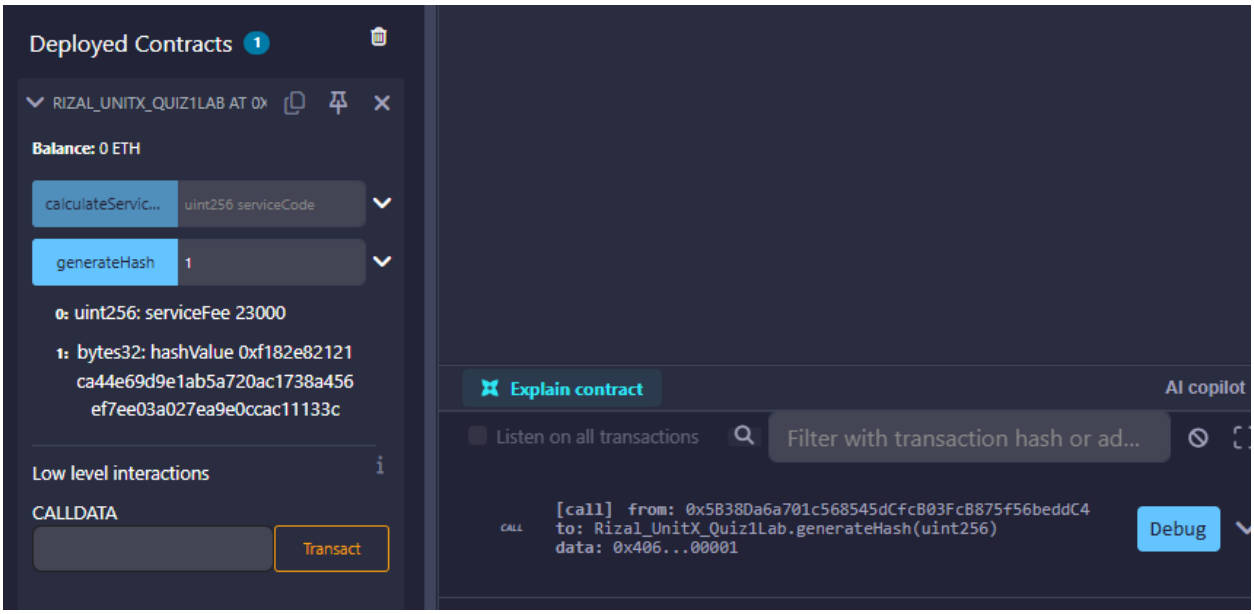


GENERATE HASH:



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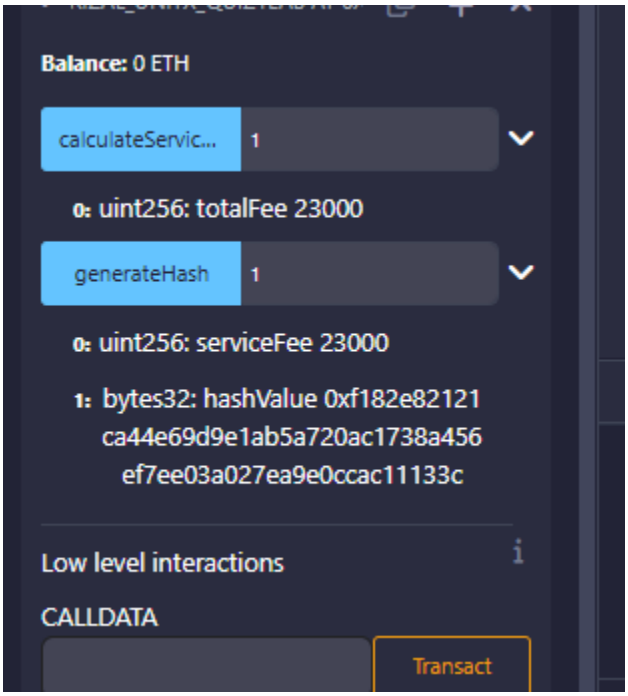
CALCULATE SERVICE FEE:



DEPLOYMENT:

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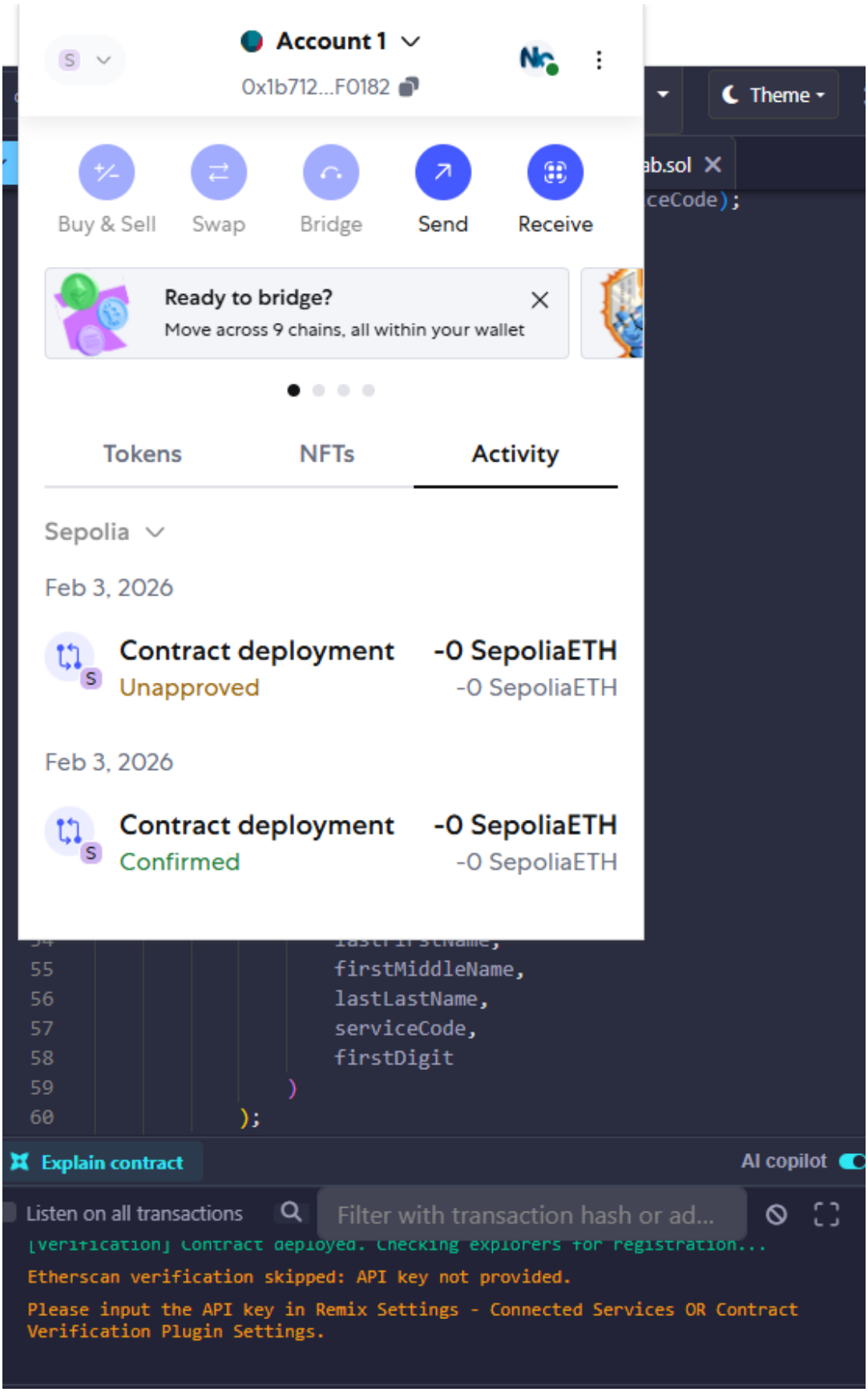

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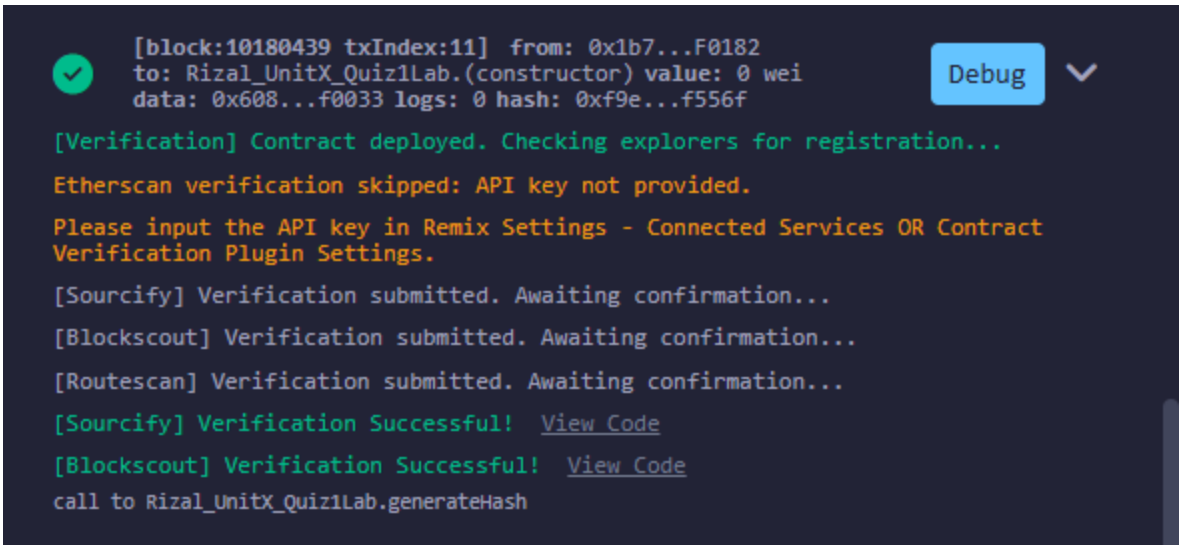
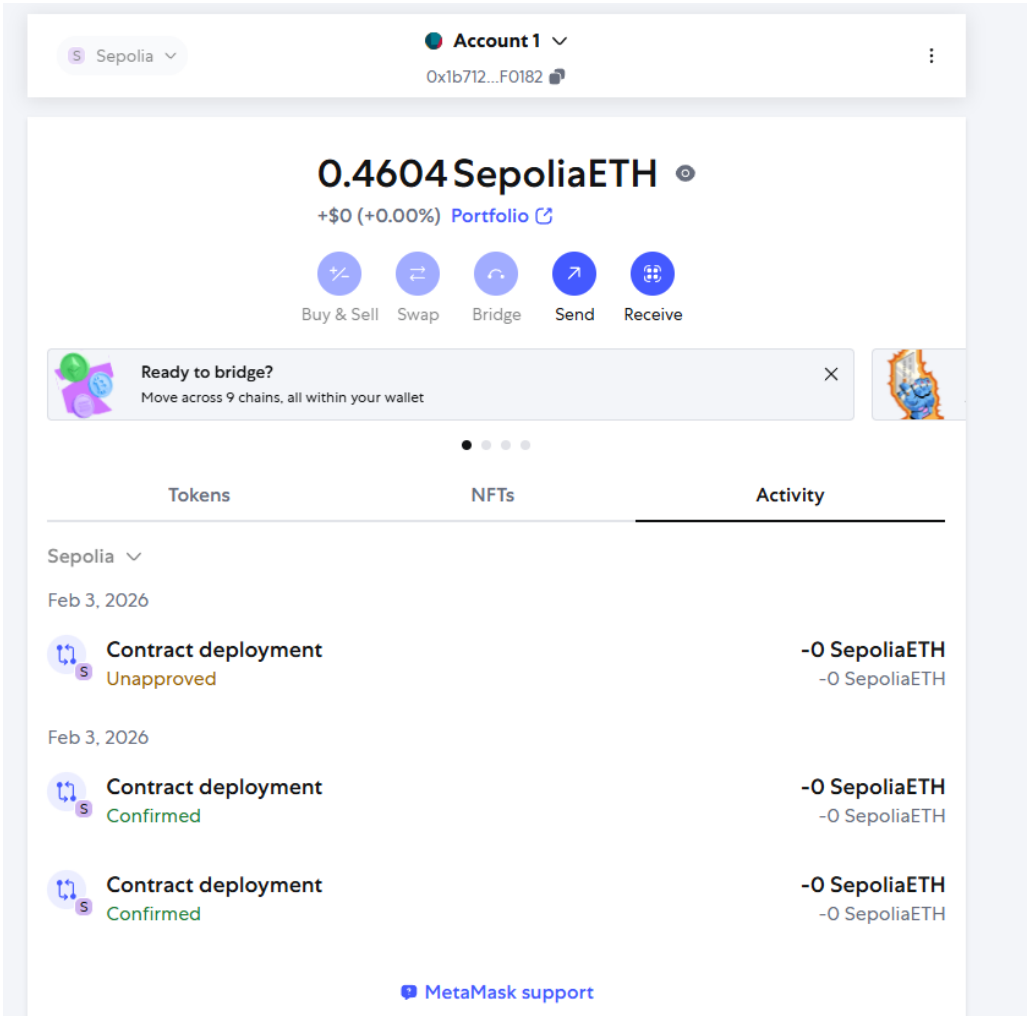
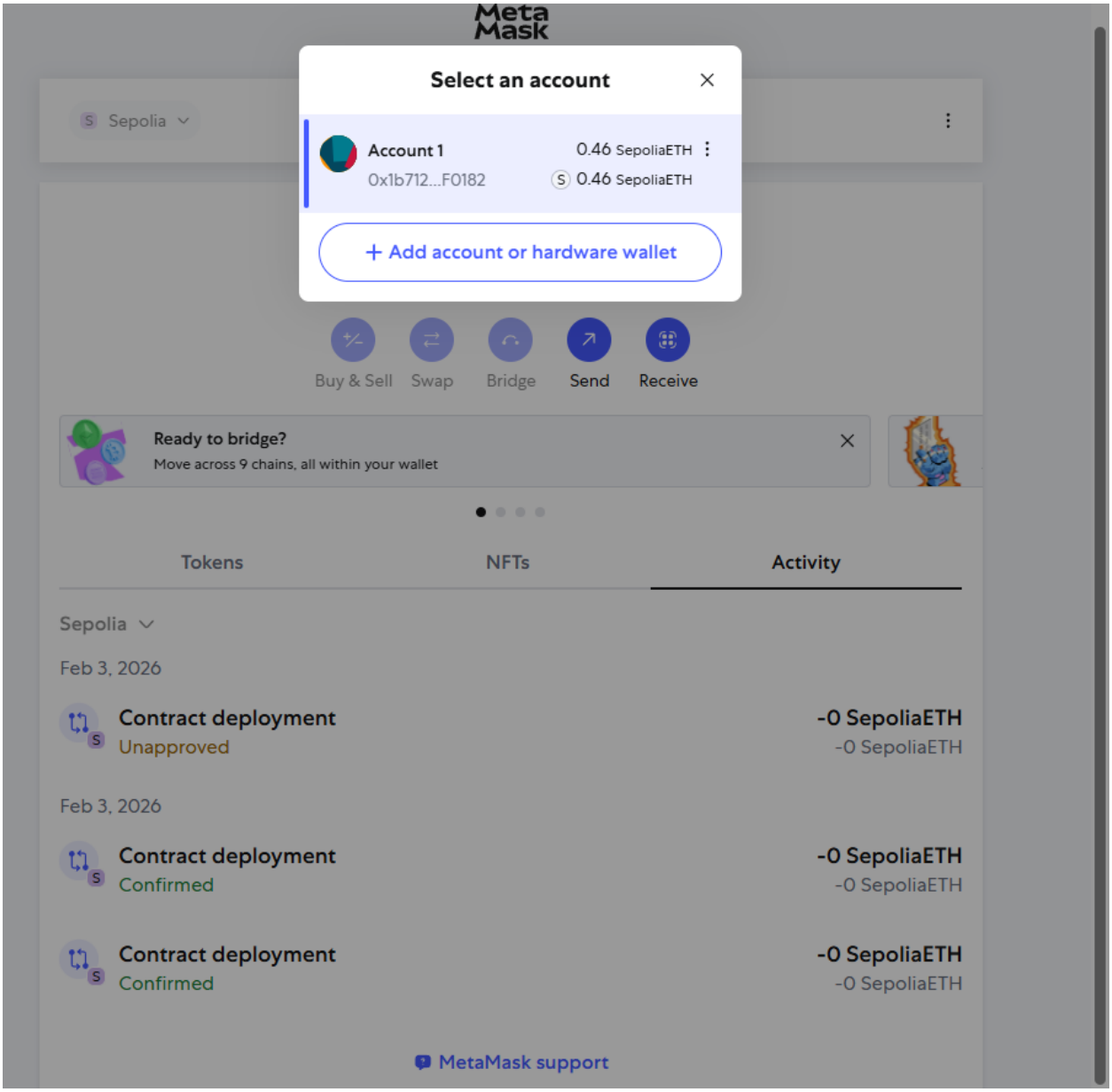


AFTER DEPLOYMENT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