Fp [m] =
$$F^{(m)}(p) + \mathcal{O}^*(\tilde{\varepsilon}_5(m)), \quad 0 \le m \le 3L - 3,$$

d [\mathbf{t}, j] = $d_j^{(k)} + \mathcal{O}^*(\gamma_{k,j}), \quad 0 \le k \le L - 1, \quad 0 \le j \le 3k/2,$