



HDS Energy Ltd are awarded the contract for the Steam Plant Energy Facility at the new MSD Biologics Plant in Swords, Co. Dublin, Ireland

HDS Energy have been awarded the contract by pharmaceutical giant MSD to design, manufacture and install the steam plant energy facility for their new biologics development in Swords, Co Dublin. The Swords investment will be a “significant component” of the €4 billion capital expenditure plan outlined by the US group earlier this year. HDS Energy has a long history of supplying technology to leading pharmaceutical plants throughout Ireland.

HDS Energy Ltd were delighted to be awarded the contract for the supply of a complete turn-key energy facility for MSD as a key component in their major development of their biologics facility at the Swords location. For HDS Energy Ltd. this contract includes the design, manufacture and supply of all the process equipment for the steam energy plant and was awarded through PM Group and Jacobs Engineering acting as consultants on behalf of their client MSD.

MSD, part of the US group Merck, manufactures a range of treatments for heart and lung health, cancer and infectious diseases, and the Swords plant will make a drug substance called Keytruda, currently manufactured by MSD in the Netherlands and at contract manufacturing sites in Germany and the United States.

The new plant is set to open in 2021, with construction to start this year on the state-of-the-art facility which will be built on the site of MSD's former women's healthcare manufacturing business, whose transfer to the Netherlands was completed in 2016.

MSD has had a presence on this north Dublin site since 1990 and had originally intended to sell the 33-acre site in Swords, however as MSD formulated plans for a new biologics plant, the facility in Swords became the favourite location. It will transform an existing 13,000 sq m warehouse into the biopharmaceutical manufacturing operation, the existing warehouse will also be extended, as will the existing manufacturing and packaging facilities. New laboratory and warehouse facilities will be constructed to complete the development of the new plant. The development will increase the existing floor are of the MSD facility from 31,700 sq m to almost 43,700 sq m. Logistically, the site is located close to the M1 and M50 motorways and is next to Dublin Airport.

HDS Energy Ltd is Ireland's leading designer and manufacturer of industrial boiler plant and ancillary equipment, and all design and manufacture of HDS Energy systems takes place the company's manufacturing facility located in Kells, Co. Meath, Ireland. For more information please contact HDS Energy at + 353 46 9293976 or by email info@hds-energy.com www.hds-energy.com