

WHAT IS A CONTRACT?

A contract is a legal agreement that has **defined requirements**, **specific deliverables**, and **defined schedule**. At NCI SBIR, contracts are used to solicit applications in emerging high-priority research areas in the cancer field.

	Grant	Contract
Scope	Investigator-defined within the mission of NIH	Defined (narrowly) by the NIH
Questions	May speak with any Program Officer before and/or after submission	MUST contact the NCI Office of Acquisitions (ncioasbir@mail.nih.gov)
Dates	3 times/year for Omnibus	Only ONCE per year
Peer Review Locus	NIH Center for Scientific Review (CSR)	NCI Division of Extramural Activities (DEA; target 50% business reviewers)
Basis for Award	Peer review score/ Program assessment	Peer review score/negotiation of technical deliverables, budget, etc.
Reporting	One final report (Phase I); Annual reports (Phase II)	Kickoff presentation, quarterly progress reports, final report, commercialization plan
Program Staff Involvement	Low	High

EVALUATION

- Contract awards are usually made on the basis of best value.
- Evaluation Factors for Award: Technical Criteria, Cost, Past Performance, Product Commercialization Potential
- Best Value considers all factors based on the relative importance
- Technical evaluation criteria are reviewed by independent Peer Review
- Technical criteria are weighted
- Reviewers determine technical acceptability

APPLICATION

- Applicants **MUST** use the **electronic Contract Proposal Submission (eCPS) website (<https://ecps.nih.gov/>)** to submit proposal. No other method of proposal submission is permitted.

FY19 INFO

- Program Solicitation **PHS 2019-1**
- Guide Notice: **NOT-OD-18-209**
- Closing Date: **October 22, 2018, 5 PM Eastern Daylight Time**
- Inquiries: ncioasbir@mail.nih.gov

FY2019 NCI SBIR Contract Topics

Topic Number	Phase I	Phase II	Fast Track	Topic Title
NIH/NCI 382	\$300K/ 9 Months	\$2M/ 2 Years	✓	Integrated Subcellular Microscopy and 'Omics in Cancer Cell
NIH/NCI 383	\$300K/ 9 Months	\$2M/ 2 Years	✓	Smart, Multi-Core Biopsy Needle
NIH/NCI 384	\$300K/ 9 Months	\$2M/ 2 Years	✓	Digital Healthcare Platform to Reduce Financial Hardship for Cancer Patients
NIH/NCI 385	\$225K/ 9 Months	\$1.5M/ 2 Years	✓	Leveraging Connected Health Technologies to Address and Improve Health Outcomes of Long- Term Cancer Survivors
NIH/NCI 386	\$300K/ 9 Months	\$2M/ 2 Years	✓	Novel Approaches for Local Delivery of Chemopreventive Agents
NIH/NCI 387	\$300K/ 9 Months	\$2M/ 2 Years	✓	Multiplexed Preclinical Tools for Longitudinal Characterization of Immunological Status in Tumor and Its Microenvironment
NIH/NCI 388	\$300K/ 9 Months	\$2M/ 2 Years	✓	In vitro Diagnostic for the Liver Flukes Opisthorchis viverrini and Clonorchis sinensis
NIH/NCI 389	\$300K/ 9 Months	\$2M/ 2 Years		Development of Artificial Intelligence (AI) Tools to Understand and Duplicate Experts' Radiation Therapy Planning for Prostate Cancer
NIH/NCI 390	\$300K/ 9 Months	\$2M/ 2 Years	✓	Clonogenic High-Throughput Assay for Screening Anti-Cancer Agents and Radiation Modulators
NIH/NCI 391	\$300K/ 9 Months	\$2M/ 2 Years	✓	Drugs or Devices to Exploit the Immune Response Generated by Radiation Therapy
NIH/NCI 392	\$300K/ 9 Months	\$2M/ 2 Years	✓	Clinical Trials of Systemic Targeted Radionuclide Therapies (FAST TRACK ONLY)
NIH/NCI 393	\$300K/ 9 Months	\$2M/ 2 Years	✓	Sensing Tools to Measure Biological Response to Radiotherapy
NIH/NCI 394	\$300K/ 9 Months	\$2M/ 2 Years	✓	Combinatory Treatment Modalities Utilizing Radiation to Locally Activate or Release Systemically Delivered Therapeutics
NIH/NCI 395	\$300K/ 9 Months	\$2M/ 2 Years	✓	Targeted Therapy for Cancer- and Cancer Therapy-Related Cachexia
NIH/NCI 396	\$300K/ 9 Months	\$2M/ 2 Years	✓	Imaging for Cancer Immunotherapies