THE NEW YORK TIMES, MONDAY, JANUARY 24, 1972

The F.B.I. Building: A Study in Soaring Costs

By ADA LOUISE HUXTABLE

Not exactly buried in the Federal budget being introduced by President Nixon today is a \$126,108,000 item for day is a \$126,108,000 item for the country's largest and most controversial building project—the new headquarters for the Federal Bureau of Investigation. It is hard to bury a building occupying

2,535,000 square feet and an entire block of Pennsyl-Appraisal vania Avenue, even though three stories of it are underground and the sign on the site identifies it only as anonymous Federal construction. Eleven stories and 160 feet more of the building are now rising between 9th and

now rising between 9th and 10th Streets, opposite the Justice Department and the Federal Triangle and back to E Street, for the avenue's most conspicuous monument since the Federal Triangle was constructed.

The official \$126,108,000 figure about to be released by the General Services Adby the General Services Administration, the agency that puts up Government buildings, is an escalation of \$17-million to \$24-million over the most recent estimates. It is meant to cover further escalation through a projected completion date of July, 1974.

Due to a decade of delays

Due to a decade of delays, Due to a decade of delays, inflation, soaring construction costs and changing site and plan requirements, costs have already risen from an estimated \$60-million in 1962, when the project began to estimated \$60-million in 1962, when the project began, to a \$102.6-million estimate last September by the General Accounting Office, the Government budgetary watchdog, followed by a \$109.6-million estimate by Congressional critics. So far, \$102,578,000 has been appropriated

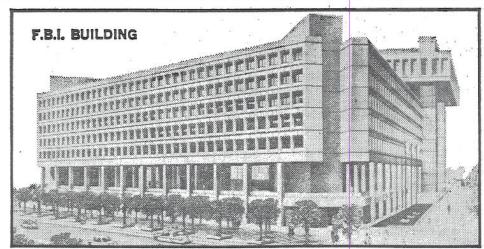
critics. So far, \$102,578,000 has been appropriated.

At \$126-million and still going—only the substructure has been completed and it is the rare undertaking that stays within estimates today—the F.B.I. Building promises to make the Rayburn Building look like a piker.

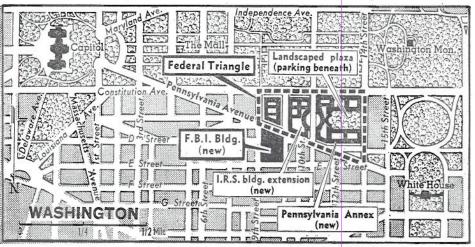
The architecturally notorious Rayburn Building cost \$87-million officially in 1964, but less official estimates top \$100-million. Staggering as it seems, it was cheaper and smaller.

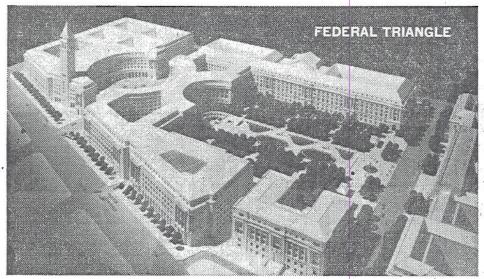
But more important than

But more important than its size, the F.B.I. project com-bines with still another Govbines with still another Gov-ernment construction item, the completion of the Federal Triangle, for one of the most significant chunks of monu-mental building in civic archi-tectural terms to be under-taken in Washington since the nineteen-thirties the nineteen-thirties.
The Federal Triangle price



New headquarters fills blockfront on Pennsylvania Avenue between 9th and 10th Streets





Present building plan would retain Old Post Office Tower, left, and finish I.R.S. office

and Views on Capital Beauty

tag is \$135-million; added to the F.B.I., that makes over a quarter of a billion dollars of new construction in a fiveblock stretch of Pennsylvania Avenue. Work is scheduled for this year.

These two projects are the key building blocks of the nationally publicized Penn-sylvania Avenue Plan, begun by executive order under the Kennedy Administration, a program meant to revitalize and glorify the processional route of Presidential inaugurations.

This planning scheme, begun boldly with the appointment of the President's Commission on Pennsylvania Avemission on Pennsylvania Avenue, stumbled along for some time and is now moribund. But with the construction of the F.B.I. Building and the completion of the Federal Triangle, both of which have had the review and blessing of what remains of the now unfunded commission, the plan moves to fruition, after a fashion.

What becomes apparent on studying these projects is that the Government will probably the Government will probably get a lot more for its money in design and quality in the F.B.I. Building than it did in the Rayburn Building, and that the Pennsylvania Avenue Plan is moving toward noble failure.

The F.B.I. Building, designed by C. F. Murphy Associates of Chicago, a firm producing some notable civic and monumental construction in the Miesian modernist idiom, will not be one of Washington's pseudoclassical

throwbacks.
The structure, of buff-colored precast and cast-in-place concrete, will be uncompromconcrete, will be uncompromisingly contemporary in technology and style. Its appearance suggests something of the Housing and Urban Development headquarters in Washington and a bit of the new Boston City Hall, with "articulated" banks of floors set into, or overhanging, stanch corner piers containing services.

It also suggests the inevitable scale of Washington

bureaucracy in the relentless acreage of precast window frames. No artful efforts can disguise this humdrum reality; it is known as the no-win-Washington-architecturalsyndrome.

Given the banal, elephantine problem, the Murphy firm has done a superior job. What would have been a deadly mass is now skillfully decorrounced into visually decorrounced. rearranged into visually de-fined structural and functionlike a modern dinosaur. Washington is the great architectural boneyard.

But it could be a lot worse. It could have looked like the

Rayburn Building.

Designing the F.B.I. Building has been full of problems. The recommendations of the The recommendations of the Pennsylvania Avenue Plan called for structures with ground-floor arcades to relieve the solid, closed-wall effect of Washington streets. According to the basic planning directives, Pennsylvania Avenue was to be opened up and livened with those arcades and pedestrian pleas-

and livened with those arcades and pedestrian pleasures and activities.

The F.B.I. wanted, and got, a solid ground-floor wall. It vetoed arcades, and at street

level the building is the inevitable bunker.

The agency would have preferred an inviolate mausoleum from top to bottom, but there were Government review bodies that had advisory powers and used them. The Pennsylvania Avenue Commission, the Fine Arts

Commission, the Fine Arts Commission and the National Capital Planning Commission pressed for changes. The building lost its ground-floor arcade but it gained a second-floor inner court ac-cessible from the street, as a kind of substitute open public kind of substitute open public space. It acquired new massing, special paying and planting and additional basement parking. The three commissions' changes raised costs

sions' changes raised costs \$7,465,000.

Special F.B.I. requirements added another \$14,350,000 to standard office construction prices. These needs include a "tour route" for millions of visitors, requiring "secure" escalators and a "security slab" below the open second floor.

floor.
Additional floor-load capacity had to be built into the structure for maximum flexibility. More plumbing is required for an "unusual high population," and there are

extra fire and safety pro-

Space is labeled "general purpose" and there is a lot of it. There will be laboratories, classrooms, an auditorium, library, morgue, gymnasium and physical training area, firing range, test-pattern range and ballistics testing area, auto repair facilities, shops an emergency power shops, an emergency power system, a "secure communi-cations system, an incinera-tor for disposal of confiden-ial material and, undoubtedly,

ial material and, undoubtedly, files. The General Accounting Office, in its review last fall, found no executive "frills." The most stunning increase of all is the purely inflationary one of rising construction costs in the last decade. The General Services Administration has estimated this istration has estimated this figure at a whopping \$38,-212,000, from April, 1962, to July, 1974.

There is no real villian to be fingered. The process is the culprit — interminable, complex, time-consuming and expensive—full of backing and filling, rejection and persuasion, during which the design evolved and costs skyrocketed rocketed.

Some of the escalation is due to delays, ranging from routine bureaucratic process-ing and the Congressional aping and the congressional ap-propriations system to the multiple reviews and subse-quent revisions. Other factors are changes that include redesign costs and increased square footage. But the 38square rootage. But the 38-million in inflationary construction costs—paralleled in private and public building across the country—required nothing more than sitting and breathing.

The theory that J. Edgar Hoover is building an extrav-agant monument to himself thas little credibility with those who have done the work. He communicated minimally through subordinates and seemed more concerned with logistics and security than art and posterity.

The building will be a mon-ument in spite of itself. And its security symbolism, on the route of Presidents in the nation's capital, is making a lot of people uneasy. Some of its design is aimed at being demonstration-and-protest proof. Many would have preferred

Many would have preferred it in a distant meadow somewhere, like the Central Intelligence Agency.

If the F.B.I. is making a great leap forward stylistically, the Federal Triangle is the great jump backward.

In the early days of the Pennsylvania Avenue Plan, the completion of the Triangle was undertaken as a study by John Carl Warnecke, who proposed contemporary infill.

by John Carl Warnecke, who proposed contemporary infill.

Later, the change from a Democratic to a Republican Administration brought a change from Democratic to Republican architects in the unpleasant tradition of using architecture as political patronage. The job went to Vincent G. Kling of Philadelphia with Leo A. Daley of Omaha, and the style went from modern to classical.

ern to classical.

The project involves the much-debated destruction of the Old Post Office Building, being vigorously protested by preservationists. According to

preservationists. According to present plans, just the tower will be kept and incorporated into the new construction, which will copy the old.

The Internal Revenue Service Building will be extended and the circle completed on 12th Street. The Pennsylvania Avenue, facade, will be fin-Avenue facade will be finished as far as the District Building, and the sea of parked cars in the Post Office court will be replaced by a classically landscaped plaza with a parking garage under-

The General Services Administration has not institut-ed a master-plan study of the present or optimum uses of the Federal Triangle; the com-

the Federal Triangle; the com-plex is simply being added onto with an impressive car-bon-copy cliché.

The sum total of the new construction will be exactly what the Pennsylvania Ave-nue Plan set out to abolish: the cold, formal, dead stone walls that drain off all the life from Washington streets. life from Washington streets, which the Government seems

destined to build.

Every bit of it, traditional or modern, to use a newly

coined phrase of John Kenneth Galbraith, is in the Sub-Imperial Style. He refers to foreign policy, but the phrase applies equally to the Washington architectural scene.

Unlike a genuine Imperial Style is what you get when power is exercised not by individuals but by organizations or a bureaucracy. The Sub-Imperial Style is what the bureaucracy builds for itself.

Apparently, no executive order can change it. Ten years and on the way to a billion dollars worth of building later, we are back where we started. Perhaps there was never any place the fore the sub-Imperial Style is what the bureaucracy builds for itself.

Perhaps there was never any place else to go.